

Licensing Information User Manual – Public Safety Cloud services

Oracle Public Safety

April 2025

Copyright © 2025, Oracle and/or its affiliates

Public

Required notices for open source or other separately licensed software products or components distributed in Oracle Public Safety Suite are identified in the following table along with the applicable licensing information. Additional notices and/or licenses may be found in the included documentation or readme files of the individual third party software.

Copyright Owner: Oracle

Components(s): JavaScript Extension Toolkit (JET)

Licensing Information:

You may not use the identified files except in compliance with the Universal Permissive License (UPL), Version 1.0 (the "License.")

You may obtain a copy of the License at <https://opensource.org/licenses/UPL>. A copy of the license is also reproduced below.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Copyright (c) 2014, 2024 Oracle and/or its affiliates

The Universal Permissive License (UPL), Version 1.0

Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both

(a) the Software, and (b) any piece of software and/or hardware listed in the `lrgwrks.txt` file if one is included with the Software (each a Larger Work to which the Software is contributed by such licensors), without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms.

This license is subject to the following condition:

The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

DO NOT TRANSLATE OR LOCALIZE.

Oracle elects to use only the GNU Lesser General Public License version 2.1 (LGPL) for any software where a choice of LGPL/GPL license versions are made available with the language indicating that LGPLv2.1/GPLv2 or any later version may be used, or where a choice of which version of the LGPL/GPL is applied is unspecified.

THIRD-PARTY COMPONENT FILE	LICENSE
(path in the installation)	(see license text reproduced below)

js/libs/chai/chai.js	MIT
js/libs/hammer/hammer.js	MIT
js/libs/js-signals/signals.js	MIT
js/libs/jquery/jquery.js	MIT
js/libs/jquery/jquery-ui-custom.js	MIT
js/libs/jquery/jqueryui-amd/core.js	MIT
js/libs/jquery/jqueryui-amd/draggable.js	MIT
js/libs/jquery/jqueryui-amd/mouse.js	MIT
js/libs/jquery/jqueryui-amd/position.js	MIT
js/libs/jquery/jqueryui-amd/sortable.js	MIT
js/libs/jquery/jqueryui-amd/widget.js	MIT
js/libs/jquery/jqueryui-amd/disable-selection.js	MIT
js/libs/jquery/jqueryui-amd/jquery-var-for-color.js	MIT
js/libs/jquery/jqueryui-amd/core.js	MIT
js/libs/jquery/jqueryui-amd/ie.js	MIT
js/libs/jquery/jqueryui-amd/keycode.js	MIT
js/libs/jquery/jqueryui-amd/jquery-patch.js	MIT

js/libs/jquery/jqueryui-amd/labels.js	MIT
js/libs/jquery/jqueryui-amd/form-reset-mixin.js	MIT
js/libs/jquery/jqueryui-amd/unique-id.js	MIT
js/libs/jquery/jqueryui-amd/scroll-parent.js	MIT
js/libs/jquery/jqueryui-amd/tabbable.js	MIT
js/libs/jquery/jqueryui-amd/widget.js	MIT
js/libs/jquery/jqueryui-amd/version.js	MIT
js/libs/jquery/jqueryui-amd/focusable.js	MIT
js/libs/jquery/jqueryui-amd/data.js	MIT
js/libs/jquery/jqueryui-amd/effect.js	MIT
js/libs/jquery/jqueryui-amd/safe-blur.js	MIT
js/libs/jquery/jqueryui-amd/form.js	MIT
js/libs/jquery/jqueryui-amd/safe-active-element.js	MIT
js/libs/jquery/jqueryui-amd/plugin.js	MIT
js/libs/jquery/jqueryui-amd/widgets/sortable.js	MIT
js/libs/jquery/jqueryui-amd/widgets/draggable.js	MIT
js/libs/jquery/jqueryui-amd/widgets/mouse.js	MIT
js/libs/jquery/jqueryui-amd/vendor/jquery-color/jquery.color.js	MIT
js/libs/jquery/jqueryui-amd/position.js	MIT
js/libs/knockout/knockout.js	MIT
js/libs/oj/v16.1.3/min/ojcspexpressionevaluator.js (cspexpressionevaluator.js)	MIT
js/libs/oj/v16.1.3/min/ojexpparser.js (expparser.js)	MIT
js/libs/oj/v16.1.3/min/ojknockout.js (knockout-fast-foreach.js)	MIT
js/libs/oj/v16.1.3/min/ojmessagebanner.js (Ramda)	MIT
js/libs/oj/v16.1.3/min/ojselectcombobox.js (Select2.js)	Apache 2.0
js/libs/oj/v16.1.3/min/ojtree.js (jsTree.js)	MIT
js/libs/oj/v16.1.3/ojL10n.js (requireJS i18n)	MIT
js/libs/proj4js/dist/proj4.js	MIT
js/libs/require/require.js	MIT
js/libs/require/text.js	MIT
js/libs/require-css/css.min.js (require-css)	MIT
scss/oj/v16.1.3/3rdparty/normalize/normalize.scss	MIT
js/libs/touchr/touchr.js	MIT
js/libs/preact/dist/preact.umd.js	MIT

Chai

<https://github.com/chaijs/chai>

Copyright (c) 2017 Chai.js Assertion Library

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

expression-eval

<https://github.com/donmccurdy/expression-eval>

Copyright (c) 2017 Don McCurdy

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all

copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jsep

<https://github.com/soney/jsep>

Copyright (c) 2013 Stephen Oney, <https://ericmekens.github.io/jsep/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Knockout Fast Foreach v0.6.0 (2016-07-28T11:02:54.197Z)

By: Brian M Hunt (C) 2015 | License: MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

proj4js

<http://proj4js.org/>

Copyright (C) 2014 Mike Adair, Richard Greenwood, Didier Richard, Stephen Irons, Olivier Terral and Calvin Metcalf;

Licensed under the MIT license

require-css

<https://github.com/guybedford/require-css>

Copyright (C) 2013 Guy Bedford

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Hammer.JS

<http://hammerjs.github.io/>

Copyright (C) 2011-2017 by Jorik Tangelder (Eight Media)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Foundation Responsive Library

<http://foundation.zurb.com>

Copyright 2014, ZURB

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell

copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Normalize.scss

Copyright © Nicolas Gallagher and Jonathan Neal

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RequireJS i18n

<http://github.com/requirejs/i18n> for details

Copyright (c) 2010-2011, The Dojo Foundation

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal

in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jsTree <http://jstree.com/>

Copyright (c) 2012 Ivan Bozhanov (<http://vakata.com>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

select2.js

<https://github.com/select2/select2>

Copyright 2012 Igor Vaynberg

This software is licensed under the Apache License, Version 2.0 (the "Apache License") or the GNU

General Public License version 2 (the "GPL License"). You may choose either license to govern your use of this software only upon the condition that you accept all of the terms of either the Apache License or the GPL License.

You may obtain a copy of the Apache License and the GPL License at:

<http://www.apache.org/licenses/LICENSE-2.0>

<http://www.gnu.org/licenses/gpl-2.0.html>

Unless required by applicable law or agreed to in writing, software distributed under the Apache License or the GPL License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the Apache License and the GPL License for the specific language governing permissions and limitations under the Apache License and the GPL License.

jQuery UI

<http://jqueryui.com>

Includes: core.js, widget.js, mouse.js, position.js, draggable.js, sortable.js

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jQuery JavaScript Library

<http://jquery.com/>

Copyright OpenJS Foundation and other contributors, <https://openjsf.org/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

JS Signals <<http://millermedeiros.github.com/js-signals/>>

Author: Miller Medeiros

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RequireJS text

<http://github.com/requirejs/text>

Copyright jQuery Foundation and other contributors, <https://jquery.org/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

RequireJS

<http://github.com/jrburke/requirejs>

Copyright jQuery Foundation and other contributors, <https://jquery.org/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Knockout JavaScript library

Copyright (c) 2010 Steven Sanderson, the Knockout.js team, and other contributors

<http://knockoutjs.com/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Preact

The MIT License (MIT)

Copyright (c) 2015-present Jason Miller

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Ramda

<https://github.com/ramda/ramda>

The MIT License (MIT)

Copyright (c) 2013-2020 Scott Sauyet and Michael Hurley

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

===== Apache-2.0 =====

The following applies to all products licensed under the Apache 2.0 License:

You may not use the identified files except in compliance with the Apache License, Version 2.0 (the "License.")

You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>.

A copy of the license is also reproduced below.

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
- Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

===== Proj4js =====

Mike Adair madairATdmsolutions.ca

Richard Greenwood richATgreenwoodmap.com

Didier Richard didier.richardATign.fr

Stephen Irons stephen.ironsonclear.net.nz

Olivier Terral oterralATgmail.com

Calvin Metcalf cmetcalfATappgeo.com

Copyright (c) 2014, Mike Adair, Richard Greenwood, Didier Richard, Stephen Irons, Olivier Terral and Calvin Metcalf

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: Oracle

Component(s): OCI SDK Java

Licensing Information:

Copyright (c) 2016, 2020, Oracle and/or its affiliates. All rights reserved.

This software is dual-licensed to you under the Universal Permissive License (UPL) 1.0 as shown at <https://oss.oracle.com/licenses/upl> or Apache License 2.0 as shown at <http://www.apache.org/licenses/LICENSE-2.0>. You may choose either license.

The Universal Permissive License (UPL), Version 1.0
Copyright (c) 2016, 2018, Oracle and/or its affiliates. All rights reserved.

Subject to the condition set forth below, permission is hereby granted to any person obtaining a copy of this software, associated documentation and/or data (collectively the "Software"), free of charge and under any and all copyright rights in the Software, and any and all patent rights owned or freely licensable by each licensor hereunder covering either (i) the unmodified Software as contributed to or provided by such licensor, or (ii) the Larger Works (as defined below), to deal in both

(a) the Software, and

(b) any piece of software and/or hardware listed in the `lrgwrks.txt` file if one is included with the Software (each a "Larger Work" to which the Software is contributed by such licensors),

without restriction, including without limitation the rights to copy, create derivative works of, display, perform, and distribute the Software and make, use, sell, offer for sale, import, export, have made, and have sold the Software and the Larger Work(s), and to sublicense the foregoing rights on either these or other terms.

This license is subject to the following condition:

The above copyright notice and either this complete permission notice or at a minimum a reference to the UPL must be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The Apache Software License, Version 2.0

Copyright (c) 2016, 2018, Oracle and/or its affiliates. All rights reserved.

Licensed under the Apache License, Version 2.0 (the "License"); You may not use this product except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>. A copy of the license is also reproduced below. Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or

conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

----- Third Party Components -----

----- Fourth Party Components -----

----- Licenses -----

- Apache License 2.0
- BSD 3-Clause
- BSD 2-Clause
- Common Development and Distribution License (CDDL)
- Eclipse Distribution License 1.0
- Eclipse Public License 2.0
- GNU General Public License 2.0 with Classpath Exception
- GNU Lesser General Public License 2.1
- GNU Lesser General Public License 3.0
- MIT License

----- Notices -----

----- Fourth Party Notices -----

===== Third Party Components =====

commons-codec

- * Copyright © 2002-2021 The Apache Software Foundation
- * License: Apache License 2.0
- * Source code: <https://github.com/apache/commons-codec>
- * Project home: <https://commons.apache.org/proper/commons-codec>

commons-io

- * Copyright © 2002-2021 The Apache Software Foundation
- * License: Apache License 2.0
- * Source code: <https://github.com/apache/commons-io>
- * Project home: <https://commons.apache.org/proper/commons-io>

commons-lang3

- * Copyright © 2001-2021 The Apache Software Foundation
- * License: Apache License 2.0
- * Source code: <https://github.com/apache/commons-lang>
- * Project home: <https://commons.apache.org/proper/commons-lang>

jackson-annotations

- * Copyright © 2009-2011 FasterXML, LLC
- * License: Apache License 2.0
- * Source code: <https://github.com/FasterXML/jackson-annotations>
- * Project home: <http://fasterxml.com>

jackson-core

- * Copyright © 2009-2011 FasterXML, LLC
- * License: Apache License 2.0
- * Source code: <https://github.com/FasterXML/jackson-core>
- * Project home: <http://fasterxml.com>

jackson-databind

- * Copyright © 2009-2011 FasterXML, LLC
- * License: Apache License 2.0

- * Source code: <https://github.com/FasterXML/jackson-databind>
- * Project home: <http://fasterxml.com>

jackson-datatype-jdk8

- * Copyright © 2009-2011 FasterXML, LLC
- * License: Apache License 2.0
- * Source code: <https://github.com/FasterXML/jackson-modules-java8>
- * Project home: <http://fasterxml.com>

jackson-datatype-jsr310

- * Copyright © 2009-2011 FasterXML, LLC
- * License: Apache License 2.0
- * Source code: <https://github.com/FasterXML/jackson-modules-java8>
- * Project home: <http://fasterxml.com>

jackson-jaxrs-base

- * Copyright © 2009-2011 FasterXML, LLC
- * License: Apache License 2.0
- * Source code: <https://github.com/FasterXML/jackson-jaxrs-providers>
- * Project home: <http://fasterxml.com>

jakarta.ws.rs-api

- * Copyright © Eclipse Foundation
- * License: Eclipse Public License 2.0
GNU General Public License 2.0 with Classpath Exception
- * Source code: <https://github.com/eclipse-ee4j/jaxrs-api>
- * Project home: <https://projects.eclipse.org/projects/ee4j.jaxrs>

jersey-client

- * Copyright © Eclipse Foundation
- * License: Eclipse Public License 2.0
GNU General Public License 2.0 with Classpath Exception
- * Source code: <https://github.com/eclipse-ee4j/jersey>
- * Project home: <https://projects.eclipse.org/projects/ee4j.jersey>

jersey-hk2

- * Copyright © 2017-2021 Oracle and/or its affiliates
- * License: Eclipse Public License 2.0;
GNU General Public License 2.0 with Classpath Exception
- * Project home: <https://projects.eclipse.org/projects/ee4j.jersey>

jersey-media-json-jackson

- * License: Eclipse Public License 2.0; Apache License 2.0;
GNU General Public License 2.0 with Classpath Exception
- * Project home: <https://eclipse-ee4j.github.io/jersey.github.io/>

JSR305

- * Copyright © 2007-2009 JSR305 expert group
- * License: BSD 3-Clause
- * Source code: <https://github.com/findbugsproject/findbugs>
- * Project home: <http://findbugs.sourceforge.net/>

resilience4j-circuitbreaker

* Copyright © 2020 Robert Winkler, Bohdan Storozhuk, and others

* License: Apache License 2.0

* Source code: <https://github.com/resilience4j/resilience4j>

* Project home: <https://resilience4j.readme.io>

resilience4j-core

* Copyright © 2020 Robert Winkler, Bohdan Storozhuk, and others

* License: Apache License 2.0

* Source code: <https://github.com/resilience4j/resilience4j>

* Project home: <https://resilience4j.readme.io>

slf4j

* Copyright © 2004-2019 QOS.ch

* License: MIT License

* Source code: <https://github.com/qos-ch/slf4j>

* Project home: <http://www.slf4j.org/>

vavr

* Copyright © 2014-2021 Vavr

* License: Apache License 2.0

* Source code: <https://github.com/vavr-io/vavr>

* Project home: <https://www.vavr.io>

websocket-server

* Copyright © 1995 Mort Bay Consulting Pty Ltd and others.

* License: Apache License 2.0

* Source code: <https://github.com/jetty/jetty.project>

* Project home: <https://jetty.org/>

===== Fourth Party Components =====

com.fasterxml.jackson.jaxrs:jackson-jaxrs-json-provider

* Copyright © 2009-2011 FasterXML, LLC

* License: Apache License 2.0

com.fasterxml.jackson.module:jackson-module-jaxb-annotations

* Copyright © 2009-2011 FasterXML, LLC

* License: Apache License 2.0

com.github.stephenc.jcip:jcip-annotations

* Copyright © 2013 Stephen Connolly

* License: Apache License 2.0

* Source code: <https://github.com/stephenc/jcip-annotations>

com.sun.activation:jakarta.activation

* Copyright © 2018 Oracle and/or its affiliates. All rights reserved.

* License: Eclipse Distribution License 1.0

commons-logging:commons-logging

* Copyright © 2001-2014 The Apache Software Foundation. All rights reserved.

* License: Apache License 2.0

FastDoubleParser

* Copyright © 2022 Daniel Lemire. BSL License.

* Copyright © 2023 Werner Randelshofer, Switzerland.

* Licenses: BSL License

MIT License

* Source code: <https://github.com/wrandelshofer/FastDoubleParser>

io.vavr:vavr-match

* Copyright © 2014-2021 Vavr

* License: Apache License 2.0

jakarta.activation:jakarta.activation-api

* Copyright © 2018 Oracle and/or its affiliates. All rights reserved.

* License: Eclipse Distribution License 1.0

jakarta.annotation:jakarta.annotation-api

* Copyright © 2012, 2020 Oracle and/or its affiliates. All rights reserved.

* Licenses: Eclipse Public License 2.0

GNU General Public License 2.0 with Classpath Exception

jakarta.validation:jakarta.validation-api

* Copyright © Eclipse Foundation

* License: Apache License 2.0

jakarta.xml.bind:jakarta.xml.bind-api

* Copyright © 2018, 2019 Oracle and/or its affiliates. All rights reserved.

* License: Eclipse Distribution License 1.0

net.jodah:failsafe

* Copyright © 2016 Jonathan Halterman and friends

* License: Apache License 2.0

* Source code: <https://github.com/jhalterman/failsafe/>

net.minidev:accessors-smart

* Copyright © 2011 JSON-SMART authors

* License: Apache License 2.0

* Source code: <https://github.com/netplex/json-smart-v2/tree/master/accessors-smart>

net.minidev:json-smart

* Copyright © 2011 JSON-SMART authors

* License: Apache License 2.0

* Source code: <https://github.com/netplex/json-smart-v2>

org.apache.httpcomponents:httpClient

* Copyright © 2005–2021 The Apache Software Foundation. All rights reserved.

* License: Apache License 2.0

org.glassfish.hk2:hk2-api

* Copyright © 2012, 2018 Oracle and/or its affiliates. All rights reserved.

* Licenses: Eclipse Public License 2.0
GNU General Public License 2.0 with Classpath Exception
* Source code: <https://github.com/eclipse-ee4j/glassfish-hk2>

org.glassfish.hk2:hk2-locator
* Copyright © 2012, 2018 Oracle and/or its affiliates. All rights reserved.
* Licenses: Eclipse Public License 2.0
GNU General Public License 2.0 with Classpath Exception
* Source code: <https://github.com/eclipse-ee4j/glassfish-hk2>

org.glassfish.hk2:hk2-utils
* Copyright © 2012, 2018 Oracle and/or its affiliates. All rights reserved.
* Licenses: Eclipse Public License 2.0
GNU General Public License 2.0 with Classpath Exception
* Source code: <https://github.com/eclipse-ee4j/glassfish-hk2>

org.glassfish.hk2:osgi-resource-locator
* Copyright © 2010-2017 Oracle and/or its affiliates. All rights reserved.
* Licenses: Eclipse Public License 2.0
GNU General Public License 2.0 with Classpath Exception

org.glassfish.hk2.external:aopalliance-repackaged
* Copyright © "2013, 2018 Oracle and/or its affiliates. All rights reserved.
2019 Payara Services Ltd
* Licenses: Eclipse Public License 2.0
GNU General Public License 2.0 with Classpath Exception

org.glassfish.hk2.external:jakarta.inject
* Copyright © 2010, 2018 Oracle and/or its affiliates. All rights reserved.
* Licenses: Eclipse Public License 2.0
GNU General Public License 2.0 with Classpath Exception

org.glassfish.jersey.connectors:jersey-apache-connector
* Copyright © 2013, 2021 Oracle and/or its affiliates. All rights reserved.
* Licenses: Eclipse Public License 2.0
GNU General Public License 2.0 with Classpath Exception
* Source code: <https://github.com/eclipse-ee4j/jersey>

org.glassfish.jersey.core:jersey-common
* Copyright © 2013, 2021 Oracle and/or its affiliates. All rights reserved.
* Licenses: Eclipse Public License 2.0
GNU General Public License 2.0 with Classpath Exception
* Source code: <https://github.com/eclipse-ee4j/jersey>

org.glassfish.jersey.ext:jersey-entity-filtering
* Copyright © 2013, 2021 Oracle and/or its affiliates. All rights reserved.
* Licenses: Eclipse Public License 2.0
GNU General Public License 2.0 with Classpath Exception
* Source code: <https://github.com/eclipse-ee4j/jersey>

org.glassfish.jersey.inject:jersey-hk2

- * Copyright © 2013, 2021 Oracle and/or its affiliates. All rights reserved.
- * Licenses: Eclipse Public License 2.0
GNU General Public License 2.0 with Classpath Exception
- * Source code: <https://github.com/eclipse-ee4j/jersey>

org.javassist:javassist

- * Copyright © 1999-2021 by Shigeru Chiba
- * Licenses: Apache License 2.0
GNU Lesser General Public License 2.1
- * Source code: <https://github.com/jboss-javassist/javassist>

org.jboss.logging:jboss-logging

- * Copyright © 2010 Red Hat, Inc., and individual contributors
- * License: Apache License 2.0
- * Source code: <https://github.com/jboss-logging/jboss-logging>

org.jboss.resteasy:resteasy-client

- * License: Apache License 2.0
- * Source code: <https://github.com/resteasy/Resteasy>

org.jboss.resteasy:resteasy-jaxrs

- * License: Apache License 2.0
- * Source code: <https://github.com/resteasy/Resteasy>

org.jboss.spec.javax.annotation:jboss-annotations-api_1.3_spec

- * Copyright © 2012, 2019 Oracle and/or its affiliates. All rights reserved.
- * Licenses: Eclipse Public License 2.0
GNU General Public License 2.0 with Classpath Exception
- * Source code: https://github.com/jboss/jboss-jakarta-annotations-api_spec

org.jboss.spec.javax.ws.rs:jboss-jaxrs-api_2.1_spec

- * Copyright © 2011, 2019 Oracle and/or its affiliates. All rights reserved.
- * License: Common Development and Distribution License (CDDL)
GNU General Public License 2.0 with Classpath Exception
- * Source code: https://github.com/jboss/jboss-jaxrs-api_spec

org.jboss.spec.javax.xml.bind:jboss-jaxb-api_2.3_spec

- * Copyright © 2018, 2019 Oracle and/or its affiliates. All rights reserved.
- * License: Eclipse Distribution License 1.0

org.ow2.asm:asm

- * Copyright © 2000-2011 INRIA, France Telecom
- * License: BSD 3-Clause

org.reactivestreams:reactive-streams

Copyright ©

- * License: MIT License
- * Source code: <https://github.com/reactive-streams/reactive-streams-jvm>

org.slf4j:slf4j-api

- * Copyright © 2004-2019 QOS.ch

* License: MIT License

org.slf4j:slf4j-simple

* Copyright © 2004-2019 QOS.ch

* License: MIT License

===== Licenses =====

----- Apache License 2.0 -----

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object

form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

----- BSD 3-Clause -----

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- BSD 2-Clause -----

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Common Development and Distribution License (CDDL) -----

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
- B. Any new file that contains any part of the Original Software or previous Modification; or
- C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without

Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant. Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or

other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code. Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications. The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices. You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms. You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions. You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the

recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works. You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions. Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions. You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions. When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING,

WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. § 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

----- Eclipse Distribution License 1.0 -----

Copyright (c) 2007, Eclipse Foundation, Inc. and its licensors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS;

OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Eclipse Public License 2.0 -----

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and b) in the case of each subsequent Contributor: i) changes to the Program, and ii) additions to the Program; where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new

file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

“Distribute” means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

“Source Code” means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

“Secondary License” means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor. 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works. b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder. c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program. d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement. e) Notwithstanding the terms of any Secondary

License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license: i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose; ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits; iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ('notices') contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use

of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages. 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations. 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE

OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under

this Agreement. Exhibit A – Form of Secondary Licenses Notice

“This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}.”

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

----- GNU General Public License 2.0 with Classpath Exception -----

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

----- GNU Lesser General Public License 2.1 -----

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge

for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a

portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined

library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO

WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

----- GNU Lesser General Public License 3.0 -----

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU
General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the Library is deemed a mode

of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

----- MIT License -----

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

===== Notices =====

commons-codec

Apache Commons Codec
Copyright 2002-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java
contains test data from <http://aspell.net/test/orig/batch0.tab>.
Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at <http://stevemorse.org/phoneticinfo.htm> with permission from the original authors.
Original source copyright:
Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

commons-io

Apache Commons IO
Copyright 2002-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

commons-lang3

Apache Commons Lang
Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

jackson-annotations
jackson-core
jackson-databind
jackson-jaxrs-base
jackson-datatype-jsr310
jackson-datatype-jdk8
jackson-module-jaxb-annotations

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
been in development since 2007.
It is currently developed by a community of developers.

Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0
To find the details that apply to this artifact see the accompanying LICENSE file.

Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included
in some artifacts (usually source distributions); but is always available
from the source code management (SCM) system project uses.

FastDoubleParser

jackson-core bundles a shaded copy of FastDoubleParser <<https://github.com/wrandelshofer/FastDoubleParser>>.
That code is available under an MIT license <<https://github.com/wrandelshofer/FastDoubleParser/blob/main/LICENSE>>
under the following copyright.

Copyright © 2023 Werner Randelshofer, Switzerland. MIT License.

See FastDoubleParser-NOTICE for details of other source code included in FastDoubleParser
and the licenses and copyrights that apply to that code.

Jackson can be used for any purpose, but to (re)distribute it, distributors
(such as libraries and frameworks that use Jackson) will need to
choose which License they want to apply to distribution, and to use appropriate
jars that enclose license documentation.
No work needed beyond choosing the appropriate jar(s).

Currently two Open Source licenses are available for use:

- * Apache License 2.0 (AL 2.0)
- * Lesser/Library General Public License (LGPL 2.1)

These licenses have proven adequate to cover all current use cases.

jakarta.ws.rs-api

Notices for Jakarta RESTful Web Services

This content is produced and maintained by the ****Jakarta RESTful Web Services**** project.

- * Project home: <https://projects.eclipse.org/projects/ee4j.jaxrs>

Trademarks

****Jakarta RESTful Web Services**** is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jaxrs-api>

Third-party Content

This project leverages the following third party content.

javaee-api (7.0)

* License: Apache-2.0 AND W3C

JUnit (4.11)

* License: Common Public License 1.0

Mockito (2.16.0)

* Project: <http://site.mockito.org>

* Source: <https://github.com/mockito/mockito/releases/tag/v2.16.0>

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

jersey-client
jersey-hk2
jersey-media-json-jackson

Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jersey>

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jersey>

Third-party Content

Angular JS, v1.6.6

- * License MIT (<http://www.opensource.org/licenses/mit-license.php>)
- * Project: <http://angularjs.org>
- * Copyright: (c) 2010-2017 Google, Inc.

aopalliance Version 1

- * License: all the source code provided by AOP Alliance is Public Domain.
- * Project: <http://aopalliance.sourceforge.net>
- * Copyright: Material in the public domain is not protected by copyright

Bean Validation API 2.0.2

- * License: Apache License, 2.0
- * Project: <http://beanvalidation.org/1.1/>
- * Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors
- * by the @authors tag.

Hibernate Validator CDI, 6.1.2.Final

- * License: Apache License, 2.0
- * Project: <https://beanvalidation.org/>
- * Repackaged in `org.glassfish.jersey.server.validation.internal.hibernate`

Bootstrap v3.3.7

- * License: MIT license (<https://github.com/twbs/bootstrap/blob/master/LICENSE>)
- * Project: <http://getbootstrap.com>
- * Copyright: 2011-2016 Twitter, Inc

javax.inject Version: 1

- * License: Apache License, 2.0
- * Copyright (C) 2009 The JSR-330 Expert Group

Javassist Version 3.25.0-GA

- * License: Apache License, 2.0
- * Project: <http://www.javassist.org/>
- * Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Jackson JAX-RS Providers Version 2.10.1

- * License: Apache License, 2.0
- * Project: <https://github.com/FasterXML/jackson-jaxrs-providers>
- * Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- * License: jquery.org/license

- * Project: jquery.org
- * Copyright: (c) jQuery Foundation

jQuery Barcode plugin 0.3

- * License: MIT & GPL (<http://www.opensource.org/licenses/mit-license.php> & <http://www.gnu.org/licenses/gpl.html>)
- * Project: <http://www.pasella.it/projects/jquery/barcode>
- * Copyright: (c) 2009 Antonello Pasella antonello.pasella@gmail.com

JSR-166 Extension - JEP 266

- * License: CC0
- * No copyright
- * Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>

KineticJS, v4.7.1

- * License: MIT license (<http://www.opensource.org/licenses/mit-license.php>)
- * Project: <http://www.kineticjs.com>, <https://github.com/ericdrowell/KineticJS>
- * Copyright: Eric Rowell

org.objectweb.asm Version 8.0

- * License: Modified BSD (<https://asm.ow2.io/license.html>)
- * Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 6.0.0

- * License: Apache License, 2.0
- * Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- * License: Apache License, 2.0
- * Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
- * Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- * License: W3C License
 - * Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved.
- <http://www.w3.org/Consortium/Legal/>

===== Fourth Party Notices =====

-- FastDoubleParser

This is a Java port of Daniel Lemire's `fast_float` project.
This project provides parsers for double, float, BigDecimal and BigInteger values.

Copyright

Copyright © 2023 Werner Randelshofer, Switzerland.

Licensing

This code is licensed under MIT License.

Some portions of the code have been derived from other projects.
All these projects require that we include a copyright notice, and
some require that we also include some text of their license file.

fast_double_parser, Copyright (c) 2022 Daniel Lemire. BSL License.

fast_float, Copyright (c) 2021 The fast_float authors. MIT License.

bigint, Copyright 2020 Tim Bukt. 2-clause BSD License.

https://github.com/lemire/fast_double_parser

Copyright (c) Daniel Lemire

Copyright 2022 Tim Bukt

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.

<https://github.com/tbukt/bigint/tree/floatfft>

The following files are licensed under a 2-clause BSD license:

<https://github.com/tbukti/bigint/tree/floatfft/src/main/java/java/math/BigInteger.java.diff>
<https://github.com/tbukti/bigint/tree/floatfft/src/main/java/java/math/MutableBigInteger.java.diff>
<https://github.com/tbukti/bigint/tree/floatfft/src/main/java/java/math/BigDecimal.java.diff>
<https://github.com/tbukti/bigint/tree/floatfft/src/main/java/MultBenchmark.java>
<https://github.com/tbukti/bigint/tree/floatfft/src/main/java/DivBenchmark.java>
<https://github.com/tbukti/bigint/tree/floatfft/src/test/java/BigIntegerTest.java.diff>
<https://github.com/tbukti/bigint/tree/floatfft/src/test/java/BigIntegerTestOld.java>

The following files are licensed under the General Public License 2.0 (GPL v2):

<https://github.com/tbukti/bigint/tree/floatfft/src/main/java/java/math/BigInteger.java>
<https://github.com/tbukti/bigint/tree/floatfft/src/main/java/java/math/BigDecimal.java>
<https://github.com/tbukti/bigint/tree/floatfft/src/main/java/java/math/MutableBigInteger.java>
<https://github.com/tbukti/bigint/tree/floatfft/src/test/java/BigIntegerTest.java>

(We only use those portions of the bigint project that can be licensed under 2-clause BSD License.) (The file 'thirdparty-LICENSE' is included in the sources and classes Jar files that are released by this project - as is required by that license.)

-- commons-logging

Apache Commons Logging
Copyright 2003-2016 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

-- jakarta.validation-api

Notices for Eclipse Jakarta Bean Validation

This content is produced and maintained by the Eclipse Jakarta Bean Validation project.

Project home: <https://projects.eclipse.org/projects/ee4j.bean-validation>

- Trademarks

Jakarta Bean Validation is a trademark of the Eclipse Foundation.

- Copyright

All content is the property of the respective authors or their employers.
For more information regarding authorship of content, please consult the listed

source code repository logs.

- Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Apache License, Version 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

SPDX-License-Identifier: Apache-2.0

- Source Code

The project maintains the following source code repositories:

The specification repository

The API repository

The TCK repository

- Third-party Content

This project leverages the following third party content.

Test dependencies:

TestNG - Apache License 2.0

JCommander - Apache License 2.0

SnakeYAML - Apache License 2.0

Copyright Owner: Grafana Labs

Components(s): Grafana

Licensing Information:

GNU AFFERO GENERAL PUBLIC LICENSE

Version 3, 19 November 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU Affero General Public License is a free, copyleft license for software and other kinds of works, specifically designed to ensure cooperation with the community in the case of network server software.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, our General Public Licenses are intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free

software for all its users.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

Developers that use our General Public Licenses protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License which gives you legal permission to copy, distribute and/or modify the software.

A secondary benefit of defending all users' freedom is that improvements made in alternate versions of the program, if they receive widespread use, become available for other developers to incorporate. Many developers of free software are heartened and encouraged by the resulting cooperation. However, in the case of software used on network servers, this result may fail to come about. The GNU General Public License permits making a modified version and letting the public access it on a server without ever releasing its source code to the public.

The GNU Affero General Public License is designed specifically to ensure that, in such cases, the modified source code becomes available to the community. It requires the operator of a network server to provide the source code of the modified version running there to the users of that server. Therefore, public use of a modified version, on a publicly accessible server, gives the public access to the source code of the modified version.

An older license, called the Affero General Public License and published by Affero, was designed to accomplish similar goals. This is a different license, not a version of the Affero GPL, but Affero has released a new version of the Affero GPL which permits relicensing under this license.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU Affero General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this

License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to

produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article

11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the

Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or

run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to

make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Remote Network Interaction; Use with the GNU General Public License.

Notwithstanding any other provision of this License, if you modify the Program, your modified version must prominently offer all users interacting with it remotely through a computer network (if your version supports such interaction) an opportunity to receive the Corresponding Source of your version by providing access to the Corresponding Source from a network server at no charge, through some standard or customary means of facilitating copying of software. This Corresponding Source shall include the Corresponding Source for any work covered by version 3 of the GNU General Public License that is incorporated pursuant to the following paragraph.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the work with which it is combined will remain governed by version 3 of the GNU General Public License.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU Affero General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU Affero General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU Affero General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU Affero General Public License can be used, that proxy's

public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least

the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU Affero General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Affero General Public License for more details.

You should have received a copy of the GNU Affero General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If your software can interact with users remotely through a computer network, you should also make sure that it provides a way for users to get its source. For example, if your program is a web application, its interface could display a "Source" link that leads users to an archive of the code. There are many ways you could offer source, and different solutions will be better for different programs; see section 13 for the specific requirements.

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU AGPL, see <<https://www.gnu.org/licenses/>>.

=== Public License Template ===

----- Top-Level License -----

SPDX:AGPL-3.0

----- Copyright -----

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Copyright (C) <year> <name of author>

Copyright (c) 2013 - 2015 The Xorm Authors

Copyright (c) 2013, Julien Schmidt

Copyright (c) 2015 Ian Coleman

Copyright (c) 2015 Machiel Molenaar

Copyright (c) 2016 Tomas Aparicio

Copyright (c) 2018 Ma_124, <github.com/Ma124>

Copyright (c) 2020 Couchbase, Inc.

Copyright (c) 2020 Grafana Labs <contact@grafana.com>, Damian Gryski <damian@gryski.com>

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012-2013 Elasticsearch BV
Copyright 2013 Julien Schmidt. All rights reserved.
Copyright 2013 Martini Authors
Copyright 2013 The Prometheus Authors
Copyright 2014 The Gogs Authors. All rights reserved.
Copyright 2014 The Macaron Authors
Copyright 2014 Torkel Ådegaard
Copyright 2014 Unknwon
Copyright 2014-2021 Grafana Labs
Copyright 2015 Grafana Labs
Copyright 2015 The Macaron Authors
Copyright 2015 The Xorm Authors. All rights reserved.
Copyright 2016 The Prometheus Authors
Copyright 2016 The Xorm Authors. All rights reserved.
Copyright 2017 The Xorm Authors. All rights reserved.
Copyright 2018 The Xorm Authors. All rights reserved.
Copyright 2019 The Xorm Authors. All rights reserved.
Copyright 2020 The Xorm Authors. All rights reserved.

----- Notices -----

Copyright 2014-2021 Grafana Labs

This software is based on Kibana:

Copyright 2012-2013 Elasticsearch BV

----- Fourth Party Dependencies -----

----- Licenses -----

- AGPL-3.0
- Apache-2.0
- BSD-0-Clause
- BSD-2-Clause
- BSD-3-Clause
- BSD-3-Clause--modified-by-Google
- BSL-1.0
- CC-BY-3.0
- CC-BY-4.0
- CC0-1.0
- GPL-2.0
- ISC
- LGPL-3.0
- LicenseRef-C-Ares
- MIT
- MPL-2.0
- NCSA
- OpenSSL
- Python-2.0
- Unicode-DFS-2016
- Unknown License
- Unlicense

- Zlib

----- (separator) -----

== Dependency

buf.build/gen/go/parca-dev/parca/bufbuild/connect-go

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

buf.build/gen/go/parca-dev/parca/protocolbuffers/go

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

cloud.google.com/go

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC

Copyright 2019 Google LLC

Copyright 2019 Google LLC.

Copyright 2020 Google LLC

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 Google LLC

Copyright 2022 Google LLC

Copyright 2023 Google LLC

----- (separator) -----

== Dependency

cloud.google.com/go/compute/metadata

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2021 Google LLC

Copyright 2022 Google LLC

----- (separator) -----

== Dependency

cloud.google.com/go/iam

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2022 Google LLC

Copyright 2023 Google LLC

----- (separator) -----

== Dependency

cloud.google.com/go/kms

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2018 Google LLC

Copyright 2019 Google LLC

Copyright 2022 Google LLC

Copyright 2023 Google LLC

----- (separator) -----

== Dependency

cloud.google.com/go/storage

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Google LLC
Copyright 2016 Google LLC
Copyright 2017 Google LLC
Copyright 2018 Google LLC
Copyright 2019 Google LLC
Copyright 2020 Google LLC
Copyright 2021 Google LLC
Copyright 2022 Google LLC
Copyright 2023 Google LLC

----- (separator) -----

== Dependency
cuelang.org/go

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2006 Kirill Simonov
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2010 The Go Authors. All rights reserved.
Copyright 2011-2016 Canonical Ltd.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2018 The CUE Authors
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2019 CUE Authors
Copyright 2019 The CUE Authors
Copyright 2020 CUE Authors
Copyright 2020 The CUE Authors
Copyright 2020 The Go Authors. All rights reserved.
Copyright 2021 CUE Authors
Copyright 2021 The CUE Authors
Copyright 2022 CUE Authors
Copyright 2022 The Go Authors. All rights reserved.
Copyright 2023 CUE Authors
Copyright 2023 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
filippo.io/age

== License Type
=== BSD-3-Clause-5c7f65e3
Copyright 2019 The age Authors

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the age project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2013-2017 The btcsuite developers

Copyright (c) 2016-2017 The Lightning Network Developers

Copyright (c) 2017 Takatoshi Nakagawa

Copyright (c) 2019 The age Authors

Copyright 2019 The age Authors

Copyright 2019 The age Authors. All rights reserved.

Copyright 2021 Filippo Valsorda.

Copyright 2021 Google LLC

Copyright 2021 The age Authors. All rights reserved.

Copyright 2022 The age Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/Azure/azure-pipeline-go

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright 2017 Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
github.com/Azure/azure-sdk-for-go

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.
Copyright (c) Microsoft Corporation. All rights reserved.

== Notices
NOTICES AND INFORMATION
Do Not Translate or Localize

This software incorporates material from third parties. Microsoft makes certain open source code available at <https://3rdpartysource.microsoft.com>, or you may send a check or money order for US \$5.00, including the product name, the open source component name, and version number, to:

Source Code Compliance Team
Microsoft Corporation
One Microsoft Way
Redmond, WA 98052
USA

Notwithstanding any other terms, you may reverse engineer this software to the extent required to debug changes to any libraries licensed under the GNU Lesser General Public License.

Azure SDK for Go uses third-party libraries or other resources that may be distributed under licenses different than the Azure SDK for Go software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

azgosdkhelp@microsoft.com

The attached notices are provided for information only.

----- (separator) -----

== Dependency
github.com/Azure/azure-sdk-for-go/sdk/azcore

== License Type
SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.
Copyright (c) Microsoft Corporation. All rights reserved.
Copyright 2017 Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
github.com/Azure/azure-sdk-for-go/sdk/azidentity

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
github.com/Azure/azure-sdk-for-go/sdk/internal

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.
Copyright (c) Microsoft Corporation. All rights reserved.
Copyright 2017 Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
github.com/Azure/azure-sdk-for-go/sdk/keyvault/azkeys

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
github.com/Azure/azure-sdk-for-go/sdk/keyvault/internal

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

github.com/Azure/azure-storage-blob-go

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright 2017 Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

github.com/Azure/go-autorest/autorest

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

----- (separator) -----

== Dependency

github.com/Azure/go-autorest/autorest/adal

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

----- (separator) -----

== Dependency

github.com/Azure/go-autorest/autorest/date

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

----- (separator) -----

== Dependency

github.com/Azure/go-autorest/autorest/to

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

----- (separator) -----

== Dependency

github.com/Azure/go-autorest/autorest/validation

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

----- (separator) -----

== Dependency

github.com/Azure/go-autorest/logger

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

----- (separator) -----

== Dependency

github.com/Azure/go-autorest/tracing

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

Copyright 2018 Microsoft Corporation

----- (separator) -----

== Dependency

github.com/Azure/go-ntlmssp

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Microsoft

----- (separator) -----

== Dependency

github.com/AzureAD/microsoft-authentication-library-for-go

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

Copyright (c) Microsoft Corporation. All rights reserved. Licensed under the MIT License (the "License").

----- (separator) -----

== Dependency

github.com/BurntSushi/toml

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 TOML authors

Copyright (c) 2018 TOML authors

Copyright 2010 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/FZambia/eagle

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Alexander Emelin

----- (separator) -----

== Dependency

github.com/Masterminds/goutils

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Alexander Okoli

----- (separator) -----

== Dependency

github.com/Masterminds/semver

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

----- (separator) -----

== Dependency

github.com/Masterminds/semver/v3

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

----- (separator) -----

== Dependency

github.com/Masterminds/sprig/v3

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2013-2020 Masterminds

----- (separator) -----

== Dependency

github.com/NYTimes/gziphandler

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016-2017 The New York Times Company

----- (separator) -----

== Dependency

github.com/ProtonMail/go-crypto

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (C) 2018 ProtonTech AG

Copyright (C) 2019 ProtonTech AG

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 ThePiachu. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 Matthew Endsley

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 ProtonTech AG.

Copyright 2023 Proton AG. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

github.com/RoaringBitmap/roaring

== License Type

=== Apache-2.0-5f344118

=== BSD-3-Clause--modified-by-Google

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
- Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 2016 by the authors

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

Portions of runcontainer.go are from the Go standard library, which is licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Couchbase, Inc.

Copyright (c) 2016 by the roaring authors.

Copyright 2009 The Go Authors, and licensed

Copyright 2016 by the authors

Copyright 2016-... by the authors.

----- (separator) -----

== Dependency

github.com/VividCortex/mysqlerr

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 VividCortex

----- (separator) -----

== Dependency

github.com/agext/levenshtein

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016 ALRUX Inc.

== Notices

Alrux Go EXTensions (AGExt) - package levenshtein

Copyright 2016 ALRUX Inc.

This product includes software developed at ALRUX Inc.

(<http://www.alrux.com/>).

----- (separator) -----

== Dependency

github.com/alecthomas/units

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2014 Alec Thomas

----- (separator) -----

== Dependency

github.com/andybalholm/brotli

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2009, 2010, 2013-2016 by the Brotli Authors.

Copyright 2010 Google Inc. All Rights Reserved.

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 Google Inc. All Rights Reserved.

Copyright 2015 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

----- (separator) -----

== Dependency
github.com/antlr/antlr4/runtime/Go/antlr/v4

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2012-2022 The ANTLR Project. All rights reserved.
Copyright 2021 The ANTLR Project

----- (separator) -----

== Dependency
github.com/apache/arrow/go/v13

== License Type
=== Apache-2.0-ae042164
=== BSD-3-Clause--modified-by-Google
=== Apache-2.0
=== BSL-1.0
=== Apache-2.0
=== Apache-2.0
=== BSD-3-Clause--modified-by-Google
=== Apache-2.0
=== MIT
=== MIT
=== Apache-2.0
=== MIT
=== MIT
=== BSL-1.0
=== BSD-2-Clause
=== BSD-3-Clause--modified-by-Google
=== BSD-3-Clause
=== BSL-1.0
=== MIT
=== BSD-2-Clause
=== BSD-3-Clause--modified-by-Google
=== BSD-3-Clause
=== Apache-2.0
=== Apache-2.0
=== Apache-2.0
=== BSD-2-Clause
=== MIT
=== BSD-3-Clause--modified-by-Google
=== BSD-3-Clause--modified-by-Google
=== BSD-3-Clause--modified-by-Google
=== BSD-3-Clause--modified-by-Google
=== LicenseRef-C-Ares
=== Zlib
=== BSD-2-Clause
=== BSL-1.0

=== MIT
=== OpenSSL
=== BSD-2-Clause
=== BSD-3-Clause--modified-by-Google
=== BSD-3-Clause
=== Zlib
=== BSD-3-Clause
=== BSD-3-Clause
=== BSD-3-Clause
=== BSD-2-Clause
=== Zlib
=== NCSA

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

src/arrow/util (some portions): Apache 2.0, and 3-clause BSD

Some portions of this module are derived from code in the Chromium project, copyright (c) Google inc and (c) The Chromium Authors and licensed under the Apache 2.0 License or the under the 3-clause BSD license:

Copyright (c) 2013 The Chromium Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This project includes code from Daniel Lemire's FrameOfReference project.

<https://github.com/lemire/FrameOfReference/blob/6ccaf9e97160f9a3b299e23a8ef739e711ef0c71/src/bpacking.cpp>

Copyright: 2013 Daniel Lemire

Home page: <http://lemire.me/en/>

Project page: <https://github.com/lemire/FrameOfReference>

License: Apache License Version 2.0 <http://www.apache.org/licenses/LICENSE-2.0>

This project includes code from the TensorFlow project

Copyright 2015 The TensorFlow Authors. All Rights Reserved.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This project includes code from the NumPy project.

<https://github.com/numpy/numpy/blob/e1f191c46f2eebd6cb892a4bfe14d9dd43a06c4e/numpy/core/src/multiarray/multiarraymodule.c#L2910>

<https://github.com/numpy/numpy/blob/68fd82271b9ea5a9e50d4e761061dfcca851382a/numpy/core/src/multiarray/datetime.c>

Copyright (c) 2005-2017, NumPy Developers.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the NumPy Developers nor the names of any

contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This project includes code from the Boost project

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This project includes code from the FlatBuffers project

Copyright 2014 Google Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This project includes code from the tslib project

Copyright 2015 Microsoft Corporation. All rights reserved.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This project includes code from the jemalloc project

<https://github.com/jemalloc/jemalloc>

Copyright (C) 2002-2017 Jason Evans <jasone@canonware.com>. All rights reserved.

Copyright (C) 2007-2012 Mozilla Foundation. All rights reserved.

Copyright (C) 2009-2017 Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice(s), this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice(s), this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER(S) ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER(S) BE LIABLE FOR ANY DIRECT, INDIRECT,

INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This project includes code from the Go project, BSD 3-clause license + PATENTS weak patent termination clause
(<https://github.com/golang/go/blob/master/PATENTS>).

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This project includes code from the hs2client

<https://github.com/cloudera/hs2client>

Copyright 2016 Cloudera Inc.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The script `ci/scripts/util_wait_for_it.sh` has the following license

Copyright (c) 2016 Giles Hall

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The script `r/configure` has the following license (MIT)

Copyright (c) 2017, Jeroen Ooms and Jim Hester

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

cpp/src/arrow/util/logging.cc, cpp/src/arrow/util/logging.h and
cpp/src/arrow/util/logging-test.cc are adapted from
Ray Project (<https://github.com/ray-project/ray>) (Apache 2.0).

Copyright (c) 2016 Ray Project (<https://github.com/ray-project/ray>)

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

The files cpp/src/arrow/vendored/datetime/date.h, cpp/src/arrow/vendored/datetime/tz.h,
cpp/src/arrow/vendored/datetime/tz_private.h, cpp/src/arrow/vendored/datetime/ios.h,
cpp/src/arrow/vendored/datetime/ios.mm,
cpp/src/arrow/vendored/datetime/tz.cpp are adapted from
Howard Hinnant's date library (<https://github.com/HowardHinnant/date>)
It is licensed under MIT license.

The MIT License (MIT)

Copyright (c) 2015, 2016, 2017 Howard Hinnant

Copyright (c) 2016 Adrian Colomitchi

Copyright (c) 2017 Florian Dang

Copyright (c) 2017 Paul Thompson

Copyright (c) 2018 Tomasz Kamiński

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The file `cpp/src/arrow/util/utf8.h` includes code adapted from the page <https://bjoern.hoehrmann.de/utf-8/decoder/dfa/> with the following license (MIT)

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The file `cpp/src/arrow/vendored/string_view.hpp` has the following license

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative

works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The files in `cpp/src/arrow/vendored/xxhash/` have the following license (BSD 2-Clause License)

xxHash Library
Copyright (c) 2012-2014, Yann Collet
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

You can contact the author at :

- xxHash homepage: <http://www.xxhash.com>
 - xxHash source repository : <https://github.com/Cyan4973/xxHash>
-

The files in `cpp/src/arrow/vendored/double-conversion/` have the following license (BSD 3-Clause License)

Copyright 2006-2011, the V8 project authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The files in `cpp/src/arrow/vendored/uriparser/` have the following license (BSD 3-Clause License)

uriparser - RFC 3986 URI parsing library

Copyright (C) 2007, Weijia Song <songweijia@gmail.com>
Copyright (C) 2007, Sebastian Pipping <sebastian@pipping.org>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the <ORGANIZATION> nor the names of its

contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The files under dev/tasks/conda-recipes have the following license

BSD 3-clause license
Copyright (c) 2015-2018, conda-forge
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The files in `cpp/src/arrow/vendored/utf8cpp/` have the following license

Copyright 2006 Nemanja Trifunovic

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This project includes code from Apache Kudu.

* `cpp/cmake_modules/CompilerInfo.cmake` is based on Kudu's `cmake_modules/CompilerInfo.cmake`

Copyright: 2016 The Apache Software Foundation.
Home page: <https://kudu.apache.org/>
License: <http://www.apache.org/licenses/LICENSE-2.0>

This project includes code from Apache Impala (incubating), formerly Impala. The Impala code and rights were donated to the ASF as part of the Incubator process after the initial code imports into Apache Parquet.

Copyright: 2012 Cloudera, Inc.
Copyright: 2016 The Apache Software Foundation.
Home page: <http://impala.apache.org/>
License: <http://www.apache.org/licenses/LICENSE-2.0>

This project includes code from Apache Aurora.

* dev/release/{release,changelog,release-candidate} are based on the scripts from Apache Aurora

Copyright: 2016 The Apache Software Foundation.
Home page: <https://aurora.apache.org/>
License: <http://www.apache.org/licenses/LICENSE-2.0>

This project includes code from the Google styleguide.

* cpp/build-support/cpplint.py is based on the scripts from the Google styleguide.

Copyright: 2009 Google Inc. All rights reserved.
Homepage: <https://github.com/google/styleguide>
License: 3-clause BSD

This project includes code from Snappy.

* cpp/cmake_modules/{SnappyCMakeLists.txt,SnappyConfig.h} are based on code from Google's Snappy project.

Copyright: 2009 Google Inc. All rights reserved.
Homepage: <https://github.com/google/snappy>
License: 3-clause BSD

This project includes code from the manylinux project.

* python/manylinux1/scripts/{build_python.sh,python-tag-abi-tag.py,requirements.txt} are based on code from the manylinux project.

Copyright: 2016 manylinux
Homepage: <https://github.com/pypa/manylinux>
License: The MIT License (MIT)

This project includes code from the cymove project:

* python/pyarrow/includes/common.pxd includes code from the cymove project

The MIT License (MIT)
Copyright (c) 2019 Omer Ozarslan

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal

in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The projects includes code from the Ursabot project under the dev/archery directory.

License: BSD 2-Clause

Copyright 2019 RStudio, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This project include code from CMake.

* `cpp/cmake_modules/FindGTest.cmake` is based on code from CMake.

Copyright: Copyright 2000-2019 Kitware, Inc. and Contributors
Homepage: <https://gitlab.kitware.com/cmake/cmake>
License: 3-clause BSD

This project include code from mingw-w64.

* `cpp/src/arrow/util/cpu-info.cc` has a polyfill for `mingw-w64 < 5`

Copyright (c) 2009 - 2013 by the mingw-w64 project
Homepage: <https://mingw-w64.org>
License: Zope Public License (ZPL) Version 2.1.

This project include code from Google's Asylo project.

* `cpp/src/arrow/result.h` is based on `status_or.h`

Copyright (c) Copyright 2017 Asylo authors
Homepage: <https://asylo.dev/>
License: Apache 2.0

This project includes code from Google's protobuf project

* `cpp/src/arrow/result.h` `ARROW_ASSIGN_OR_RAISE` is based off `ASSIGN_OR_RETURN`

Copyright 2008 Google Inc. All rights reserved.
Homepage: <https://developers.google.com/protocol-buffers/>
License:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT

LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.

3rdparty dependency LLVM is statically linked in certain binary distributions. Additionally some sections of source code have been derived from sources in LLVM and have been clearly labeled as such. LLVM has the following license:

=====

LLVM Release License

=====

University of Illinois/NCSA
Open Source License

Copyright (c) 2003-2018 University of Illinois at Urbana-Champaign.
All rights reserved.

Developed by:

LLVM Team

University of Illinois at Urbana-Champaign

<http://llvm.org>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal with the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimers.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimers in the documentation and/or other materials provided with the distribution.

* Neither the names of the LLVM Team, University of Illinois at Urbana-Champaign, nor the names of its contributors may be used to endorse or promote products derived from this Software without specific prior written permission.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE CONTRIBUTORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.

=====
Copyrights and Licenses for Third Party Software Distributed with LLVM:
=====

The LLVM software contains code written by third parties. Such software will have its own individual LICENSE.TXT file in the directory in which it appears. This file will describe the copyrights, license, and restrictions which apply to that code.

The disclaimer of warranty in the University of Illinois Open Source License applies to all code in the LLVM Distribution, and nothing in any of the other licenses gives permission to use the names of the LLVM Team or the University of Illinois to endorse or promote products derived from this Software.

The following pieces of software have additional or alternate copyrights, licenses, and/or restrictions:

Program	Directory
Google Test	llvm/utils/unittest/googletest
OpenBSD regex	llvm/lib/Support/{reg*, COPYRIGHT.regex}
pyyaml tests	llvm/test/YAMLParse/{*.data, LICENSE.TXT}
ARM contributions	llvm/lib/Target/ARM/LICENSE.TXT
md5 contributions	llvm/lib/Support/MD5.cpp llvm/include/llvm/Support/MD5.h

3rdparty dependency gRPC is statically linked in certain binary distributions, like the python wheels. gRPC has the following license:

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

3rdparty dependency Apache Thrift is statically linked in certain binary distributions, like the python wheels. Apache Thrift has the following license:

Apache Thrift
Copyright (C) 2006 - 2019, The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

3rdparty dependency Apache ORC is statically linked in certain binary distributions, like the python wheels. Apache ORC has the following license:

Apache ORC
Copyright 2013-2019 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed by Hewlett-Packard:
(c) Copyright [2014-2015] Hewlett-Packard Development Company, L.P

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

3rdparty dependency zstd is statically linked in certain binary
distributions, like the python wheels. ZSTD has the following license:

BSD License

For Zstandard software

Copyright (c) 2016-present, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.
- * Neither the name Facebook nor the names of its contributors may be used to
endorse or promote products derived from this software without specific
prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR
ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON
ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

3rdparty dependency lz4 is statically linked in certain binary
distributions, like the python wheels. lz4 has the following license:

LZ4 Library

Copyright (c) 2011-2016, Yann Collet
All rights reserved.

Redistribution and use in source and binary forms, with or without modification,

are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

3rdparty dependency Brotli is statically linked in certain binary distributions, like the python wheels. Brotli has the following license:

Copyright (c) 2009, 2010, 2013-2016 by the Brotli Authors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

3rdparty dependency snappy is statically linked in certain binary distributions, like the python wheels. snappy has the following license:

Copyright 2011, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

===

Some of the benchmark data in testdata/ is licensed differently:

- fireworks.jpeg is Copyright 2013 Steinar H. Gunderson, and is licensed under the Creative Commons Attribution 3.0 license (CC-BY-3.0). See <https://creativecommons.org/licenses/by/3.0/> for more information.
- kppkn.gtb is taken from the Gaviota chess tablebase set, and is licensed under the MIT License. See <https://sites.google.com/site/gaviotachessengine/Home/endgame-tablebases-1> for more information.
- paper-100k.pdf is an excerpt (bytes 92160 to 194560) from the paper "Combinatorial Modeling of Chromatin Features Quantitatively Predicts DNA Replication Timing in *Drosophila*" by Federico Comoglio and Renato Paro, which is licensed under the CC-BY license. See <http://www.ploscompbiol.org/static/license> for more information.
- alice29.txt, asyoulik.txt, plrabn12.txt and lcet10.txt are from Project Gutenberg. The first three have expired copyrights and are in the public domain; the latter does not have expired copyright, but is still in the public domain according to the license information

(<http://www.gutenberg.org/ebooks/53>).

3rdparty dependency gflags is statically linked in certain binary distributions, like the python wheels. gflags has the following license:

Copyright (c) 2006, Google Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

3rdparty dependency glog is statically linked in certain binary distributions, like the python wheels. glog has the following license:

Copyright (c) 2008, Google Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above

copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

A function `gettimeofday` in `utilities.cc` is based on

<http://www.google.com/codesearch/p?hl=en#dR3YEbitojA/COPYING&q=GetSystemTimeAsFileTime%20license:bsd>

The license of this code is:

Copyright (c) 2003-2008, Jouni Malinen <j@w1.fi> and contributors
All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name(s) of the above-listed copyright holder(s) nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

3rdparty dependency re2 is statically linked in certain binary distributions, like the python wheels. re2 has the following license:

Copyright (c) 2009 The RE2 Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

3rdparty dependency c-ares is statically linked in certain binary distributions, like the python wheels. c-ares has the following license:

c-ares license

Copyright (c) 2007 - 2018, Daniel Stenberg with many contributors, see AUTHORS file.

Copyright 1998 by the Massachusetts Institute of Technology.

Permission to use, copy, modify, and distribute this software and its

documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

3rdparty dependency zlib is redistributed as a dynamically linked shared library in certain binary distributions, like the python wheels. In the future this will likely change to static linkage. zlib has the following license:

zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

3rdparty dependency openssl is redistributed as a dynamically linked shared library in certain binary distributions, like the python wheels. openssl preceding version 3 has the following license:

LICENSE ISSUES
=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

OpenSSL License

```
/* =====
 * Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. All advertising materials mentioning features or use of this
 * software must display the following acknowledgment:
 * "This product includes software developed by the OpenSSL Project
 * for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
 *
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 * endorse or promote products derived from this software without
 * prior written permission. For written permission, please contact
 * openssl-core@openssl.org.
 *
 * 5. Products derived from this software may not be called "OpenSSL"
 * nor may "OpenSSL" appear in their names without prior written
 * permission of the OpenSSL Project.
 *
 * 6. Redistributions of any form whatsoever must retain the following
 * acknowledgment:
 * "This product includes software developed by the OpenSSL Project
 * for use in the OpenSSL Toolkit (http://www.openssl.org/)"
 *
 * THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
 * EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
 * PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
 * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
 * LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
 * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
 * STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
 * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
 * OF THE POSSIBILITY OF SUCH DAMAGE.
 * =====
 *
```

- * This product includes cryptographic software written by Eric Young
- * (eay@cryptsoft.com). This product includes software written by Tim
- * Hudson (tjh@cryptsoft.com).
- *
- */

Original SSLeay License

```

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 *
 * This package is an SSL implementation written
 * by Eric Young (eay@cryptsoft.com).
 * The implementation was written so as to conform with Netscapes SSL.
 *
 * This library is free for commercial and non-commercial use as long as
 * the following conditions are aheared to. The following conditions
 * apply to all code found in this distribution, be it the RC4, RSA,
 * lhash, DES, etc., code; not just the SSL code. The SSL documentation
 * included with this distribution is covered by the same copyright terms
 * except that the holder is Tim Hudson (tjh@cryptsoft.com).
 *
 * Copyright remains Eric Young's, and as such any Copyright notices in
 * the code are not to be removed.
 * If this package is used in a product, Eric Young should be given attribution
 * as the author of the parts of the library used.
 * This can be in the form of a textual message at program startup or
 * in documentation (online or textual) provided with the package.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the copyright
 * notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 * 3. All advertising materials mentioning features or use of this software
 * must display the following acknowledgement:
 * "This product includes cryptographic software written by
 * Eric Young (eay@cryptsoft.com)"
 * The word 'cryptographic' can be left out if the rouines from the library
 * being used are not cryptographic related :-).
 * 4. If you include any Windows specific code (or a derivative thereof) from
 * the apps directory (application code) you must include an acknowledgement:
 * "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
 *
 * THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
 * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

```

- * ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
- * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
- * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
- * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
- * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
- * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
- * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- *
- * The licence and distribution terms for any publically available version or
- * derivative of this code cannot be changed. i.e. this code cannot simply be
- * copied and put under another distribution licence
- * [including the GNU Public Licence.]
- */

This project includes code from the rtools-backports project.

* ci/scripts/PKGBUILD and ci/scripts/r_windows_build.sh are based on code
from the rtools-backports project.

Copyright: Copyright (c) 2013 - 2019, Dmitry V. Dmitriyev¹ and Jeroen Ooms.
All rights reserved.
Homepage: <https://github.com/r-windows/rtools-backports>
License: 3-clause BSD

Some code from pandas has been adapted for the pyarrow codebase. pandas is
available under the 3-clause BSD license, which follows:

pandas license
=====

Copyright (c) 2011-2012, Lambda Foundry, Inc. and PyData Development Team
All rights reserved.

Copyright (c) 2008-2011 AQR Capital Management, LLC
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- * Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials provided

with the distribution.

- * Neither the name of the copyright holder nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Some bits from DyND, in particular aspects of the build system, have been adapted from libdynd and dynd-python under the terms of the BSD 2-clause license

The BSD 2-Clause License

Copyright (C) 2011-12, Dynamic NDArray Developers
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE

OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Dynamic NDAArray Developers list:

- * Mark Wiebe
- * Continuum Analytics

Some source code from Ibis (<https://github.com/cloudera/ibis>) has been adapted for PyArrow. Ibis is released under the Apache License, Version 2.0.

This project includes code from the autobrew project.

- * `r/tools/autobrew` and `dev/tasks/homebrew-formulae/autobrew/apache-arrow.rb` are based on code from the autobrew project.

Copyright (c) 2019, Jeroen Ooms
License: MIT
Homepage: <https://github.com/jeroen/autobrew>

`dev/tasks/homebrew-formulae/apache-arrow.rb` has the following license:

BSD 2-Clause License

Copyright (c) 2009-present, Homebrew contributors
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE

OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

cpp/src/arrow/vendored/base64.cpp has the following license

ZLIB License

Copyright (C) 2004-2017 René Nyffenegger

This source code is provided 'as-is', without any express or implied warranty. In no event will the author be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this source code must not be misrepresented; you must not claim that you wrote the original source code. If you use this source code in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original source code.
3. This notice may not be removed or altered from any source distribution.

René Nyffenegger rene.nyffenegger@adp-gmbh.ch

The file cpp/src/arrow/vendored/optional.hpp has the following license

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The file `cpp/src/arrow/vendored/musl/strptime.c` has the following license

Copyright © 2005-2020 Rich Felker, et al.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

== Copyright

Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

Copyright (C) 2002-2017 Jason Evans <jasone@canonware.com>.

Copyright (C) 2004-2017 René Nyffenegger

Copyright (C) 2006 - 2019, The Apache Software Foundation

Copyright (C) 2007, Sebastian Pipping <sebastian@pipping.org>

Copyright (C) 2007, Weijia Song <songweijia@gmail.com>

Copyright (C) 2007-2012 Mozilla Foundation. All rights reserved.

Copyright (C) 2009-2017 Facebook, Inc. All rights reserved.

Copyright (C) 2011-12, Dynamic NDArray Developers

Copyright (c) Copyright 2017 Asylo authors

Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.

Copyright (c) 2003-2008, Jouni Malinen <j@w1.fi> and contributors

Copyright (c) 2003-2018 University of Illinois at Urbana-Champaign.

Copyright (c) 2005-2017, NumPy Developers.

Copyright (c) 2006, Google Inc.

== Copyright

Copyright (c) 2016-2019 Artur Kraev

----- (separator) -----

== Dependency

github.com/apparentlymart/go-textseg/v13

== License Type

=== MIT-71da33b1

=== Apache-2.0

=== Unicode-DFS-2016

Copyright (c) 2017 Martin Atkins

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Unicode table generation programs are under a separate copyright and license:

Copyright (c) 2014 Couchbase, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Grapheme break data is provided as part of the Unicode character database, copyright 2016 Unicode, Inc, which is provided with the following license:

Unicode Data Files include all data files under the directories
<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>, <http://source.icu-project.org/repos/icu/>, and
<http://www.unicode.org/utility/trac/browser/>.

Unicode Data Files do not include PDF online code charts under the
directory <http://www.unicode.org/Public/>.

Software includes any source code published in the Unicode Standard
or under the directories
<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>, <http://source.icu-project.org/repos/icu/>, and
<http://www.unicode.org/utility/trac/browser/>.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright © 1991-2017 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

== Copyright

Copyright (c) 2014 Couchbase, Inc.

Copyright (c) 2017 Martin Atkins

Copyright © 1991-2017 Unicode, Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/aron/mon-go-metrics

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Armon Dadgar

----- (separator) -----

== Dependency

github.com/aron/mon-go-radix

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Armon Dadgar

----- (separator) -----

== Dependency

github.com/asaskevich/govalidator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2020 Alex Saskevich

----- (separator) -----

== Dependency

github.com/aws/aws-sdk-go

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright (c) 2016 Carl Jackson
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2014-2015 Stripe, Inc.
Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.
Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

== Notices
AWS SDK for Go
Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.
Copyright 2014-2015 Stripe, Inc.

----- (separator) -----

== Dependency
github.com/axiomhq/hyperloglog

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Axiom Inc. <seif@axiom.sh>

----- (separator) -----

== Dependency
github.com/beevik/etree

== License Type
=== BSD-2-Clause-25c0e098
Copyright 2015-2023 Brett Vickers. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDER "AS IS" AND ANY
EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright 2015-2019 Brett Vickers.

Copyright 2015-2023 Brett Vickers. All rights reserved.

----- (separator) -----

== Dependency

github.com/benbjohnson/clock

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Ben Johnson

----- (separator) -----

== Dependency

github.com/beorn7/perks

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2013 Blake Mizerany

----- (separator) -----

== Dependency

github.com/bits-and-blooms/bitset

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2014 Will Fitzgerald. All rights reserved.

Copyright 2014 Will Fitzgerald. All rights reserved.

----- (separator) -----

== Dependency
github.com/blang/semver/v4

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

----- (separator) -----

== Dependency
github.com/blevesearch/go-porterstemmer

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Charles Iliya Krempeaux <charles@reptile.ca> :: <http://changelog.ca/>

----- (separator) -----

== Dependency
github.com/blevesearch/mmap-go

== License Type
=== BSD-3-Clause-8c3f6072
Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright
Copyright (c) 2010, Gustavo Niemeyer <gustavo@niemeyer.net>
Copyright (c) 2011, Evan Shaw <edsrpf@gmail.com>
Copyright 2011 Evan Shaw. All rights reserved.

----- (separator) -----

== Dependency
github.com/blevesearch/segment

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2014 Couchbase, Inc.
Copyright (c) 2015 Couchbase, Inc.
Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/blevesearch/snowballstem

== License Type
=== BSD-3-Clause-19139aaf
Copyright (c) 2001, Dr Martin Porter
Copyright (c) 2004,2005, Richard Boulton
Copyright (c) 2013, Yoshiki Shibukawa
Copyright (c) 2006,2007,2009,2010,2011,2014-2019, Olly Betts
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.
3. Neither the name of the Snowball project nor the names of its contributors
may be used to endorse or promote products derived from this software
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2004,2005, Richard Boulton

Copyright (c) 2006,2007,2009,2010,2011,2014-2019, Olly Betts

Copyright (c) 2013, Yoshiki Shibukawa

----- (separator) -----

== Dependency

github.com/blevesearch/vellum

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2017 Couchbase, Inc.

Copyright (c) 2018 Couchbase, Inc.

----- (separator) -----

== Dependency

github.com/blugelabs/bluge

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2013 Couchbase, Inc.

Copyright (c) 2014 Couchbase, Inc.

Copyright (c) 2017 Couchbase, Inc.

Copyright (c) 2019 Couchbase, Inc.

Copyright (c) 2020 Couchbase, Inc.

Copyright (c) 2020 The Bluge Authors.

----- (separator) -----

== Dependency

github.com/blugelabs/bluge_segment_api

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2020 Couchbase, Inc.

Copyright (c) 2020 The Bluge Authors.

----- (separator) -----

== Dependency

github.com/blugelabs/ice

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2020 Couchbase, Inc.

Copyright (c) 2020 The Bluge Authors.

----- (separator) -----

== Dependency

github.com/bmatcuk/doublestar

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Bob Matcuk

----- (separator) -----

== Dependency

github.com/bradfitz/gomemcache

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2011 Google Inc.

Copyright 2014 Google Inc.

----- (separator) -----

== Dependency

github.com/bufbuild/connect-go

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2021-2022 Buf Technologies, Inc.

Copyright 2021-2023 Buf Technologies, Inc.

----- (separator) -----

== Dependency

github.com/buildkite/yaml

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

== Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

----- (separator) -----

== Dependency

github.com/bwmarrin/snowflake

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2016, Bruce

----- (separator) -----

== Dependency

github.com/caio/go-tdigest

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Caio Romão Costa Nascimento

----- (separator) -----

== Dependency

github.com/cenkalti/backoff/v4

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Cenk AltÄ±

----- (separator) -----

== Dependency

github.com/centrifugal/centrifuge

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2023 Centrifugal Labs LTD

----- (separator) -----

== Dependency

github.com/centrifugal/protocol

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Centrifugal

----- (separator) -----

== Dependency

github.com/cespare/xxhash/v2

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Caleb Spare

----- (separator) -----

== Dependency

github.com/cheekybits/genny

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 cheekybits

----- (separator) -----

== Dependency

github.com/chromedp/cdproto

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016-2021 Kenneth Shaw

----- (separator) -----

== Dependency

github.com/cloudflare/circl

== License Type

=== BSD-3-Clause--modified-by-Google-71d73ee3

Copyright (c) 2019 Cloudflare. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Cloudflare nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2018, Brendan McMillion. All rights reserved.

Copyright (c) 2019 Cloudflare. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/cockroachdb/apd/v2

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Cockroach Authors.
Copyright 2017 The Cockroach Authors.

----- (separator) -----

== Dependency
github.com/cockroachdb/errors

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2019 The Cockroach Authors.
Copyright 2020 The Cockroach Authors.
Copyright 2021 The Cockroach Authors.

----- (separator) -----

== Dependency
github.com/cockroachdb/logtags

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2018 The Cockroach Authors.

----- (separator) -----

== Dependency
github.com/cockroachdb/redact

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2020 The Cockroach Authors.
Copyright 2021 The Cockroach Authors.

----- (separator) -----

== Dependency
github.com/coreos/go-semver

== License Type
SPDX:Apache-2.0

== Copyright

Copyright 2013-2015 CoreOS, Inc.
Copyright 2018 CoreOS, Inc

== Notices

CoreOS Project
Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.
(<http://www.coreos.com/>).

----- (separator) -----

== Dependency

github.com/coreos/go-systemd/v22

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Docker, Inc.
Copyright 2015 CoreOS Inc.
Copyright 2015 CoreOS, Inc.
Copyright 2015 RedHat, Inc.
Copyright 2015, 2018 CoreOS, Inc.
Copyright 2015-2018 CoreOS, Inc.
Copyright 2016 CoreOS, Inc.
Copyright 2018 CoreOS, Inc
Copyright 2018 CoreOS, Inc.
Copyright 2019 CoreOS, Inc.
Copyright 2020 CoreOS, Inc.
Copyright 2022 CoreOS, Inc.

== Notices

CoreOS Project
Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.
(<http://www.coreos.com/>).

----- (separator) -----

== Dependency

github.com/cpuguy83/go-md2man/v2

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Brian Goff

----- (separator) -----

== Dependency

github.com/crewjam/saml

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2015, Ross Kinder

----- (separator) -----

== Dependency

github.com/cristalhq/jwt/v4

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Oleg Kovalov

----- (separator) -----

== Dependency

github.com/dave/dst

== License Type

=== MIT-0b5bf481

=== BSD-3-Clause--modified-by-Google

MIT License

Copyright (c) 2018 David Brophy

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE

SOFTWARE.

This package was forked from <https://github.com/golang/go/tree/master/src/go/ast> - original license:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2018 David Brophy

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/davecgh/go-spew

== License Type

=== ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

== Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

----- (separator) -----

== Dependency

github.com/deepmap/oapi-codegen

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 DeepMap, Inc.

Copyright 2021 DeepMap, Inc.

----- (separator) -----

== Dependency

github.com/dennwc/varint

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Denys Smirnov

----- (separator) -----

== Dependency

github.com/dgraph-io/ristretto

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2014 Andreas Briebe, eduToolbox@Bri-C GmbH, Sarstedt

Copyright (c) 2019 Ewan Chou

Copyright 2019 Dgraph Labs, Inc. and Contributors

Copyright 2020 Dgraph Labs, Inc. and Contributors

Copyright 2020 The LevelDB-Go and Pebble Authors. All rights reserved. Use

----- (separator) -----

== Dependency

github.com/dgryski/go-metro

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Damian Gryski

----- (separator) -----

== Dependency

github.com/dgryski/go-rendezvous

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2020 Damian Gryski <damian@gryski.com>

----- (separator) -----

== Dependency

github.com/dlmiddlecote/sqlstats

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Daniel Middlecote

----- (separator) -----

== Dependency

github.com/docker/distribution

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

----- (separator) -----

== Dependency

github.com/docker/docker

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (C) 1999-2008 Novell Inc.

Copyright (c) 2015 John Howard (Microsoft)

Copyright 2009-2012 Canonical Ltd.

Copyright 2009-2018 Canonical Ltd.

Copyright 2012-2017 Docker, Inc.

Copyright 2013-2018 Docker, Inc.

copyright 2015 Docker, inc. Code released under the Apache 2.0 license. Docs released under Creative commons.

== Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (<https://www.docker.com>).

This product contains software (<https://github.com/creack/pty>) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments.

It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see <https://www.bis.doc.gov>

See also <https://www.apache.org/dev/crypto.html> and/or seek legal counsel.

----- (separator) -----

== Dependency

github.com/docker/go-connections

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Docker, Inc.

----- (separator) -----

== Dependency

github.com/docker/go-units

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Docker, Inc.

Copyright © 2015 Docker, Inc.

----- (separator) -----

== Dependency

github.com/drone-runners/drone-runner-docker

== License Type

=== Unknown License-11560c40

[Polyform-Small-Business-1.0.0](https://polyformproject.org/licenses/small-business/1.0.0) OR

[Polyform-Free-Trial-1.0.0](https://polyformproject.org/licenses/free-trial/1.0.0)

== Copyright

Copyright 2018 Docker, Inc.

Copyright 2019 Drone.IO Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/drone/drone-cli

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Drone.IO Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/drone/drone-go

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2018 Drone.IO Inc.

Copyright 2019 Drone.IO Inc.

Copyright 2019 Drone.IO, Inc

== Notices

Drone

Copyright 2019 Drone.IO, Inc

This product includes software developed at Drone.IO, Inc.

(<http://drone.io/>).

----- (separator) -----

== Dependency

github.com/drone/envsubst

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 drone.io

Copyright 2010 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/drone/runner-go

== License Type

=== Unknown License-524543ae

PolyForm Shield License 1.0.0

<<https://polyformproject.org/licenses/shield/1.0.0>>

Acceptance

In order to get any license under these terms, you must agree to them as both strict obligations and conditions to all your licenses.

Copyright License

The licensor grants you a copyright license for the software to do everything you might do with the software that would otherwise infringe the licensor's copyright in it for any permitted purpose. However, you may only distribute the software according to [Distribution License](#distribution-license) and make changes or new works based on the software according to [Changes and New Works License](#changes-and-new-works-license).

Distribution License

165 Licensing Information User Manual – Public Safety Cloud services

The licensor grants you an additional copyright license to distribute copies of the software. Your license to distribute covers distributing the software with changes and new works permitted by [Changes and New Works License](#changes-and-new-works-license).

Notices

You must ensure that anyone who gets a copy of any part of the software from you also gets a copy of these terms or the URL for them above, as well as copies of any plain-text lines beginning with `Required Notice:` that the licensor provided with the software. For example:

> Required Notice: Copyright Yoyodyne, Inc. (<http://example.com>)

Changes and New Works License

The licensor grants you an additional copyright license to make changes and new works based on the software for any permitted purpose.

Patent License

The licensor grants you a patent license for the software that covers patent claims the licensor can license, or becomes able to license, that you would infringe by using the software.

Noncompete

Any purpose is a permitted purpose, except for providing any product that competes with the software or any product the licensor or any of its affiliates provides using the software.

Competition

Goods and services compete even when they provide functionality through different kinds of interfaces or for different technical platforms. Applications can compete with services, libraries with plugins, frameworks with development tools, and so on, even if they're written in different programming languages or for different computer architectures. Goods and services compete even when provided free of charge. If you market a product as a practical substitute for the software or another product, it definitely competes.

New Products

If you are using the software to provide a product that does not compete, but the licensor or any of its affiliates brings

your product into competition by providing a new version of the software or another product using the software, you may continue using versions of the software available under these terms beforehand to provide your competing product, but not any later versions.

Discontinued Products

You may begin using the software to compete with a product or service that the licensor or any of its affiliates has stopped providing, unless the licensor includes a plain-text line beginning with `Licensor Line of Business:` with the software that mentions that line of business. For example:

> Licensor Line of Business: YoyodyneCMS Content Management System (<http://example.com/cms>)

Sales of Business

If the licensor or any of its affiliates sells a line of business developing the software or using the software to provide a product, the buyer can also enforce [Noncompete](#noncompete) for that product.

Fair Use

You may have "fair use" rights for the software under the law. These terms do not limit them.

No Other Rights

These terms do not allow you to sublicense or transfer any of your licenses to anyone else, or prevent the licensor from granting licenses to anyone else. These terms do not imply any other licenses.

Patent Defense

If you make any written claim that the software infringes or contributes to infringement of any patent, your patent license for the software granted under these terms ends immediately. If your company makes such a claim, your patent license ends immediately for work on behalf of your company.

Violations

The first time you are notified in writing that you have violated any of these terms, or done anything with the software not covered by your licenses, your licenses can nonetheless continue if you come into full compliance with these terms, and take practical steps to correct past violations, within

32 days of receiving notice. Otherwise, all your licenses end immediately.

No Liability

As far as the law allows, the software comes as is, without any warranty or condition, and the licensor will not be liable to you for any damages arising out of these terms or the use or nature of the software, under any kind of legal claim.

Definitions

The **licensor** is the individual or entity offering these terms, and the **software** is the software the licensor makes available under these terms.

A **product** can be a good or service, or a combination of them.

You refers to the individual or entity agreeing to these terms.

Your company is any legal entity, sole proprietorship, or other kind of organization that you work for, plus all its affiliates.

Affiliates means the other organizations than an organization has control over, is under the control of, or is under common control with.

Control means ownership of substantially all the assets of an entity, or the power to direct its management and policies by vote, contract, or otherwise. Control can be direct or indirect.

Your licenses are all the licenses granted to you for the software under these terms.

Use means anything you do with the software requiring one of your licenses.

== Copyright

Copyright 2019 Drone.IO Inc. All rights reserved.

Copyright 2021 Drone.IO Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/dustin/go-humanize

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2005-2008 Dustin Sallings <dustin@spy.net>

----- (separator) -----

== Dependency

github.com/edsrzh/mmap-go

== License Type

=== BSD-3-Clause-8c3f6072

Copyright (c) 2011, Evan Shaw <edsrzh@gmail.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2010, Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011, Evan Shaw <edsrzh@gmail.com>

Copyright 2011 Evan Shaw. All rights reserved.

Copyright 2020 Evan Shaw. All rights reserved.

----- (separator) -----

== Dependency

github.com/elazarl/goproxy

== License Type

=== BSD-3-Clause--modified-by-Google-e2e14e5f

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/emicklei/go-restful/v3

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.

Copyright 2014 Ernest Micklei. All rights reserved.

Copyright 2015 Ernest Micklei. All rights reserved.

Copyright 2018 Ernest Micklei. All rights reserved.
Copyright 2021 Ernest Micklei. All rights reserved.

----- (separator) -----

== Dependency
github.com/emicklei/proto

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Ernest Micklei
Copyright (c) 2018 Ernest Micklei
Copyright (c) 2019 Ernest Micklei
Copyright (c) 2022 Ernest Micklei

----- (separator) -----

== Dependency
github.com/evanphx/json-patch

== License Type
=== BSD-3-Clause-96ae735c
Copyright (c) 2014, Evan Phoenix
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Evan Phoenix nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2014, Evan Phoenix

----- (separator) -----

== Dependency

github.com/fatih/color

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Fatih Arslan

----- (separator) -----

== Dependency

github.com/felixge/httpsnoop

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Felix Geisendörfer (felix@debuggable.com)

----- (separator) -----

== Dependency

github.com/fsnotify/fsnotify

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright © 2012 The Go Authors. All rights reserved.

Copyright © fsnotify Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/gchaincl/sqlhooks

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Gustavo Chañón

----- (separator) -----

== Dependency
github.com/getkin/kin-openapi

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Peter Bourgon
Copyright (c) 2017-2018 the project authors.

----- (separator) -----

== Dependency
github.com/getsentry/sentry-go

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2019 Sentry (<https://sentry.io>) and individual contributors.

----- (separator) -----

== Dependency
github.com/ghodss/yaml

== License Type
=== MIT-0ceb9ff3
=== BSD-3-Clause--modified-by-Google
The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/go-asn1-ber/asn1-ber

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011-2015 Michael Mitton (mmittton@gmail.com)

copyright (c) 2015-2016 go-asn1-ber Authors

----- (separator) -----

== Dependency

github.com/go-jose/go-jose/v3

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 Square Inc.

Copyright 2016 Square, Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2017 Square Inc.

Copyright 2018 Square Inc.

----- (separator) -----

== Dependency

github.com/go-kit/log

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2021 Go kit

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/go-ldap/ldap/v3

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011-2015 Michael Mitton (mmittton@gmail.com)

copyright (c) 2015-2016 go-ldap Authors

----- (separator) -----

== Dependency

github.com/go-logfmt/logfmt

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2015 go-logfmt
Copyright 2010 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/go-logr/logr

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 The logr Authors.
Copyright 2020 The logr Authors.
Copyright 2021 The logr Authors.
Copyright 2022 The logr Authors.
Copyright 2023 The logr Authors.

----- (separator) -----

== Dependency
github.com/go-logr/stdr

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 The logr Authors.
Copyright 2021 The logr Authors.

----- (separator) -----

== Dependency
github.com/go-openapi/analysis

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 go-swagger maintainers

----- (separator) -----

== Dependency
github.com/go-openapi/errors

== License Type
SPDX:Apache-2.0

== Copyright

Copyright 2015 go-swagger maintainers

----- (separator) -----

== Dependency

github.com/go-openapi/jsonpointer

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2013 sigu-399 (<https://github.com/sigu-399>)

----- (separator) -----

== Dependency

github.com/go-openapi/jsonreference

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2013 sigu-399 (<https://github.com/sigu-399>)

----- (separator) -----

== Dependency

github.com/go-openapi/loads

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 go-swagger maintainers

----- (separator) -----

== Dependency

github.com/go-openapi/runtime

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2014 Naoya Inada <naoina@kuune.org>

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 go-swagger maintainers

----- (separator) -----

== Dependency

177 Licensing Information User Manual – Public Safety Cloud services

github.com/go-openapi/spec

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

----- (separator) -----

== Dependency

github.com/go-openapi/strfmt

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 go-swagger maintainers

----- (separator) -----

== Dependency

github.com/go-openapi/swag

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 go-swagger maintainers

----- (separator) -----

== Dependency

github.com/go-openapi/validate

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

----- (separator) -----

== Dependency

github.com/go-redis/redis/v8

== License Type

=== BSD-2-Clause-58103aa5

Copyright (c) 2013 The github.com/go-redis/redis Authors.
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- * Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following disclaimer
in the documentation and/or other materials provided with the
distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2013 The github.com/go-redis/redis Authors.

Copyright 2001-2010 Georges Menie (www.menie.org)

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Camlistore Authors

----- (separator) -----

== Dependency

github.com/go-sourcemap/sourcemap

== License Type

=== BSD-2-Clause-d9a2914e

Copyright (c) 2016 The github.com/go-sourcemap/sourcemap Contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- * Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above

copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2016 The github.com/go-sourcemap/sourcemap Contributors.

----- (separator) -----

== Dependency

github.com/go-sql-driver/mysql

== License Type

SPDX:MPL-2.0

== Copyright

Copyright 2012 The Go-MySQL-Driver Authors. All rights reserved.
Copyright 2013 The Go-MySQL-Driver Authors. All rights reserved.
Copyright 2014 The Go-MySQL-Driver Authors. All rights reserved.
Copyright 2016 The Go-MySQL-Driver Authors. All rights reserved.
Copyright 2017 The Go-MySQL-Driver Authors. All rights reserved.
Copyright 2018 The Go-MySQL-Driver Authors. All rights reserved.
Copyright 2019 The Go-MySQL-Driver Authors. All rights reserved.
Copyright 2020 The Go-MySQL-Driver Authors. All rights reserved.
Copyright 2022 The Go-MySQL-Driver Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/go-stack/stack

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Chris Hines


```

----- (separator) -----

== Dependency
github.com/gobwas/glob

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Sergey Kamardin

----- (separator) -----

== Dependency
github.com/goccy/go-json

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Masaaki Goshima
Copyright 2010 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/gofrs/uuid

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2013-2018 by Maxim Bublik <b@codemonkey.ru>
Copyright (c) 2018 Andrei Tudor Căflin <mail@acfln.ro>

----- (separator) -----

== Dependency
github.com/gogo/googleapis

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2018, The GoGo Authors.
Copyright 2015, Google Inc
Copyright 2018, GoGo Authors

```

----- (separator) -----

== Dependency

github.com/gogo/protobuf

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2013, The GoGo Authors. All rights reserved.

Copyright (c) 2015, The GoGo Authors. rights reserved.

Copyright (c) 2015, The GoGo Authors. All rights reserved.

Copyright (c) 2016, The GoGo Authors. All rights reserved.

Copyright (c) 2017, The GoGo Authors. All rights reserved.

Copyright (c) 2018, The GoGo Authors. All rights reserved.

Copyright (c) 2019, The GoGo Authors. All rights reserved.

Copyright 2010 The Go Authors.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/gogo/status

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2017 gRPC authors.

----- (separator) -----

== Dependency

github.com/golang-jwt/jwt/v4

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

----- (separator) -----

== Dependency

github.com/golang-jwt/jwt/v5

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

----- (separator) -----

== Dependency

github.com/golang-migrate/migrate/v4

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Matthias Kadenbach

Copyright (c) 2018 Dale Hui

----- (separator) -----

== Dependency

github.com/golang-sql/civil

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016 Google LLC

----- (separator) -----

== Dependency

github.com/golang-sql/sqlx

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

github.com/golang/glog

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2023 Google Inc. All Rights Reserved.

----- (separator) -----

== Dependency

github.com/golang/groupcache

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

----- (separator) -----

== Dependency

github.com/golang/mock

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2010 Google Inc.

Copyright 2011 Google Inc.

Copyright 2012 Google Inc.

Copyright 2019 Google LLC

Copyright 2020 Google Inc.

Copyright 2020 Google LLC

----- (separator) -----

== Dependency

github.com/golang/protobuf

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/golang/snappy

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2016 The Snappy-Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/google/btree

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Google Inc.
Copyright 2014-2022 Google Inc.

----- (separator) -----

== Dependency
github.com/google/cel-go

== License Type
=== Apache-2.0-9e40c772
=== BSD-3-Clause--modified-by-Google

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====
The common/types/pb/equal.go modification of proto.Equal logic
=====

Copyright (c) 2018 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright
Copyright (c) 2018 The Go Authors. All rights reserved.
Copyright 2018 Google LLC
Copyright 2019 Google LLC
Copyright 2020 Google LLC
Copyright 2021 Google LLC
Copyright 2022 Google LLC
Copyright 2023 Google LLC

----- (separator) -----

== Dependency

github.com/google/flatbuffers

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Google Inc.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/google/gnostic-models

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2017 Google LLC. All Rights Reserved.

Copyright 2017-2022, Google LLC.

Copyright 2019 Google LLC. All Rights Reserved.

Copyright 2020 Google LLC. All Rights Reserved.

----- (separator) -----

== Dependency

github.com/google/go-cmp

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017, The Go Authors. All rights reserved.

Copyright 2018, The Go Authors. All rights reserved.

Copyright 2019, The Go Authors. All rights reserved.

Copyright 2020, The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/google/go-github

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.
Copyright 2013 The go-github AUTHORS. All rights reserved.
Copyright 2014 The go-github AUTHORS. All rights reserved.
Copyright 2015 The go-github AUTHORS. All rights reserved.
Copyright 2016 The go-github AUTHORS. All rights reserved.
Copyright 2017 The go-github AUTHORS. All rights reserved.
Copyright 2018 The go-github AUTHORS. All rights reserved.

----- (separator) -----

== Dependency

github.com/google/go-github/v45

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2013 The go-github AUTHORS. All rights reserved.
Copyright 2013 The go-github AUTHORS. All rights reserved.
Copyright 2014 The go-github AUTHORS. All rights reserved.
Copyright 2015 The go-github AUTHORS. All rights reserved.
Copyright 2016 The go-github AUTHORS. All rights reserved.
Copyright 2017 The go-github AUTHORS. All rights reserved.
Copyright 2018 The go-github AUTHORS. All rights reserved.
Copyright 2019 The go-github AUTHORS. All rights reserved.
Copyright 2020 The go-github AUTHORS. All rights reserved.
Copyright 2021 The go-github AUTHORS. All rights reserved.
Copyright 2022 The go-github AUTHORS. All rights reserved.

----- (separator) -----

== Dependency

github.com/google/go-querystring

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2013 Google. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/google/gofuzz

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Google Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/google/s2a-go

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2021 Google LLC

Copyright 2022 Google LLC

Copyright 2023 Google LLC

----- (separator) -----

== Dependency

github.com/google/uuid

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2021 Google Inc. All rights reserved.

Copyright 2023 Google Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/google/wire

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2018 The Wire Authors

----- (separator) -----

== Dependency

github.com/googleapis/enterprise-certificate-proxy

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2022 Google LLC.
Copyright 2023 Google LLC.

----- (separator) -----

== Dependency
github.com/googleapis/gax-go/v2

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright 2016, Google Inc.
Copyright 2018, Google Inc.
Copyright 2019, Google Inc.
Copyright 2021 Google LLC
Copyright 2021, Google Inc.
Copyright 2022 Google LLC
Copyright 2022, Google Inc.
Copyright 2023, Google Inc.

----- (separator) -----

== Dependency
github.com/gorilla/mux

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2011 Gorilla Authors. All rights reserved.
Copyright 2012 The Gorilla Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/gorilla/websocket

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>
Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.
Copyright 2013 The Gorilla WebSocket Authors. All rights reserved.
Copyright 2014 The Gorilla WebSocket Authors. All rights reserved.
Copyright 2015 The Gorilla WebSocket Authors. All rights reserved.
Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of
Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2019 The Gorilla WebSocket Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/grafana/alerting

== License Type

SPDX:AGPL-3.0

== Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Copyright (C) <year> <name of author>

----- (separator) -----

== Dependency

github.com/grafana/codejen

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2020 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/grafana/cuetsy

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2020 CUE Authors

----- (separator) -----

== Dependency

github.com/grafana/dataplane/sdata

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2023 Grafana Labs

----- (separator) -----

== Dependency

github.com/grafana/dskit

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) The Thanos Authors.
Copyright 2017 The Prometheus Authors
Copyright 2021 Grafana Labs

----- (separator) -----

== Dependency
github.com/grafana/gofpdf

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Kurt Jung
Copyright (c) 2013 Kurt Jung (Gmail: kurt.w.jung)
Copyright (c) 2013-2014 Kurt Jung (Gmail: kurt.w.jung)
Copyright (c) 2013-2015 Kurt Jung (Gmail: kurt.w.jung)
Copyright (c) 2013-2016 Kurt Jung (Gmail: kurt.w.jung)
Copyright (c) 2014 Kurt Jung (Gmail: kurt.w.jung)
Copyright (c) 2015 Jelmer Snoeck (Gmail: jelmer.snoeck)
Copyright (c) 2015 Kurt Jung (Gmail: kurt.w.jung)
Copyright (c) 2015 Kurt Jung (Gmail: kurt.w.jung),
Copyright (c) 2016 Kurt Jung (Gmail: kurt.w.jung)
Copyright (c) 2017 Kurt Jung and contributors acknowledged in the documentation
Copyright (c) 2019 Arteom Korotkiy (Gmail: arteomkorotkiy)
Copyright (c) Kurt Jung (Gmail: kurt.w.jung)

----- (separator) -----

== Dependency
github.com/grafana/grafana-aws-sdk

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/grafana/grafana-azure-sdk-go

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/grafana/grafana-google-sdk-go

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/grafana/grafana-openapi-client-go

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/grafana/grafana-plugin-sdk-go

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2023 Grafana Labs

----- (separator) -----

== Dependency
github.com/grafana/grafana/scripts/modowners

== License Type
SPDX:AGPL-3.0

== Copyright
Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>
Copyright (C) <year> <name of author>
Copyright (c) 2013 - 2015 The Xorm Authors
Copyright (c) 2013, Julien Schmidt
Copyright (c) 2015 Ian Coleman
Copyright (c) 2015 Machiel Molenaar

Copyright (c) 2016 Tomas Aparicio
Copyright (c) 2018 Ma_124, <github.com/Ma124>
Copyright (c) 2020 Couchbase, Inc.
Copyright (c) 2020 Grafana Labs <contact@grafana.com>, Damian Gryski <damian@gryski.com>
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2012-2013 Elasticsearch BV
Copyright 2013 Julien Schmidt. All rights reserved.
Copyright 2013 Martini Authors
Copyright 2013 The Prometheus Authors
Copyright 2014 The Gogs Authors. All rights reserved.
Copyright 2014 The Macaron Authors
Copyright 2014 Torkel Å-degaard
Copyright 2014 Unknwon
Copyright 2014-2021 Grafana Labs
Copyright 2015 Grafana Labs
Copyright 2015 The Macaron Authors
Copyright 2015 The Xorm Authors. All rights reserved.
Copyright 2016 The Prometheus Authors
Copyright 2016 The Xorm Authors. All rights reserved.
Copyright 2017 The Xorm Authors. All rights reserved.
Copyright 2018 The Xorm Authors. All rights reserved.
Copyright 2019 The Xorm Authors. All rights reserved.
Copyright 2020 The Xorm Authors. All rights reserved.

== Notices

Copyright 2014-2021 Grafana Labs

This software is based on Kibana:

Copyright 2012-2013 Elasticsearch BV

----- (separator) -----

== Dependency

github.com/grafana/kindsys

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2023 Grafana Labs

----- (separator) -----

== Dependency

github.com/grafana/pyroscope/api

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016 Google Inc. All Rights Reserved.
Copyright 2020-2023 Grafana Labs

----- (separator) -----

== Dependency
github.com/grafana/regexp

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2010 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2012 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/grafana/sqllds/v2

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2021 Grafana Labs

----- (separator) -----

== Dependency
github.com/grafana/tempo

== License Type
SPDX:AGPL-3.0

== Copyright
Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>
Copyright (C) <year> <name of author>

----- (separator) -----

== Dependency
github.com/grafana/thema

== License Type
SPDX:Apache-2.0

== Copyright

Copyright 2019 DeepMap, Inc.

Copyright 2020 CUE Authors

----- (separator) -----

== Dependency

github.com/grpc-ecosystem/go-grpc-middleware

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) Improbable Worlds Ltd, All Rights Reserved

Copyright 2016 Michal Witkowski. All Rights Reserved.

Copyright 2017 David Ackroyd. All Rights Reserved.

Copyright 2017 Michal Witkowski. All Rights Reserved.

----- (separator) -----

== Dependency

github.com/grpc-ecosystem/go-grpc-prometheus

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016 Michal Witkowski. All Rights Reserved.

----- (separator) -----

== Dependency

github.com/grpc-ecosystem/grpc-gateway/v2

== License Type

=== BSD-3-Clause--modified-by-Google-c510a2a0

Copyright (c) 2015, Gengo, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its

contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2015, Gengo, Inc.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010, 2019 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/hashicorp/errwrap

== License Type

SPDX:MPL-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/hashicorp/go-cleanhttp

== License Type

SPDX:MPL-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/hashicorp/go-hclog

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 HashiCorp

----- (separator) -----

== Dependency

github.com/hashicorp/go-immutable-radix

== License Type

SPDX:MPL-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/hashicorp/go-msgpack

== License Type

=== BSD-3-Clause-3f4c936a

Copyright (c) 2012, 2013 Ugorji Nwoke.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.
- * Neither the name of the author nor the names of its contributors may be used
to endorse or promote products derived from this software
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR
ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON
ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2012, 2013 Ugorji Nwoke.
Copyright (c) 2012, 2013 Ugorji Nwoke. All rights reserved.

----- (separator) -----

== Dependency
github.com/hashicorp/go-multierror

== License Type
SPDX:MPL-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/hashicorp/go-plugin

== License Type
SPDX:MPL-2.0

== Copyright
Copyright (c) 2016 HashiCorp, Inc.
Copyright (c) HashiCorp, Inc.

----- (separator) -----

== Dependency
github.com/hashicorp/go-retryablehttp

== License Type
SPDX:MPL-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/hashicorp/go-sockaddr

== License Type
SPDX:MPL-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

github.com/hashicorp/go-version

== License Type

SPDX:MPL-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/hashicorp/golang-lru

== License Type

SPDX:MPL-2.0

== Copyright

Copyright (c) 2014 HashiCorp, Inc.

----- (separator) -----

== Dependency

github.com/hashicorp/golang-lru/v2

== License Type

SPDX:MPL-2.0

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2014 HashiCorp, Inc.

Copyright (c) HashiCorp, Inc.

Copyright 2009 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/hashicorp/hcl/v2

== License Type

SPDX:MPL-2.0

== Copyright

Copyright (c) 2014 HashiCorp, Inc.

Copyright (c) HashiCorp, Inc.

----- (separator) -----

== Dependency

github.com/hashicorp/memberlist

== License Type

SPDX:MPL-2.0

== Copyright

Copyright 2017 Google Inc.

----- (separator) -----

== Dependency

github.com/hashicorp/yamux

== License Type

SPDX:MPL-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/hmarr/codeowners

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Harry Marr

----- (separator) -----

== Dependency

github.com/huandu/xstrings

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Huan Du

Copyright 2015 Huan Du. All rights reserved.

----- (separator) -----

== Dependency

github.com/igm/sockjs-go/v3

== License Type

=== BSD-3-Clause--modified-by-Google-97818a84

Copyright (c) 2012-2020, sockjs-go authors

All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2012-2020, sockjs-go authors

----- (separator) -----

== Dependency

github.com/imdario/mergo

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario Castañón. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañón. All rights reserved.

Copyright 2014 Dario Castañón. All rights reserved.

----- (separator) -----

== Dependency

github.com/influxdata/influxdb-client-go/v2

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020-2021 Influxdata, Inc.
Copyright 2020-2021 InfluxData, Inc. All rights reserved.
Copyright 2020-2021 InfluxData, Inc.. All rights reserved.
Copyright 2022 InfluxData, Inc. All rights reserved.

----- (separator) -----

== Dependency
github.com/influxdata/line-protocol

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-2018 InfluxData Inc.

----- (separator) -----

== Dependency
github.com/invopop/yaml

== License Type
=== MIT-0ceb9ff3
=== BSD-3-Clause--modified-by-Google
The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are

met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/jessevdk/go-flags

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2012 Jesse van den Kieboom. All rights reserved.

Copyright 2012 Jesse van den Kieboom. All rights reserved.

----- (separator) -----

== Dependency

github.com/jmespath/go-jmespath

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 James Saryerwinnie

----- (separator) -----

== Dependency

github.com/jmoiron/sqlx

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013, Jason Moiron

----- (separator) -----

== Dependency

github.com/jonboulle/clockwork

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/josharian/intern

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Josh Bleacher Snyder

----- (separator) -----

== Dependency

github.com/jpillora/backoff

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Jaime Pillora

----- (separator) -----

== Dependency

github.com/json-iterator/go

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 json-iterator

----- (separator) -----

== Dependency

github.com/klauspost/compress

== License Type

=== BSD-3-Clause--modified-by-Google-d0fd9ebd

=== Apache-2.0

=== MIT

=== BSD-3-Clause--modified-by-Google

=== MIT

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: gzhttp/*

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 2016-2017 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Files: s2/cmd/internal/readahead/*

The MIT License (MIT)

Copyright (c) 2015 Klaus Post

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files: snappy/*

Files: internal/snapref/*

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: s2/cmd/internal/filepathx/*

Copyright 2016 The filepathx Authors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

== Copyright

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.
Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.\n"+
Copyright (c) 2012 The Go Authors. All rights reserved.
Copyright (c) 2013, Yann Collet, released under BSD License.
Copyright (c) 2015 Klaus Post
Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.
Copyright (c) 2015, Pierre Curto
Copyright (c) 2016 Caleb Spare
Copyright (c) 2016 Caleb Spare.
Copyright (c) 2016 Evan Huus
Copyright (c) 2019 Klaus Post. All rights reserved.
Copyright (c) 2019+ Klaus Post. All rights reserved.
Copyright (c) 2019+ Klaus Post. All rights reserved.\n\n")
Copyright (c) 2021 Klaus Post. All rights reserved.
Copyright (c) 2022 Klaus Post. All rights reserved.
Copyright (c) 2022+ Klaus Post. All rights reserved.
Copyright (c) 2023 Klaus Post
Copyright (c) 2023 Klaus Post. All rights reserved.
Copyright (c) 2023"))
Copyright (c) 2023".
Copyright (c) 2023+ Klaus Post. All rights reserved.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2010 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Snappy-Go Authors. All rights reserved.
 Copyright 2012 The Go Authors. All rights reserved.
 Copyright 2014 The Go Authors. All rights reserved.
 Copyright 2016 The Go Authors. All rights reserved.
 Copyright 2016 The Snappy-Go Authors. All rights reserved.
 Copyright 2016 The filepathx Authors
 Copyright 2016-2017 The New York Times Company
 Copyright 2017 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that
 can be found in the LICENSE file.\n\npackage), uintptr(unsafe.Pointer(_p1)), 0)\n\tif e1 != 0 {\n\t\tterr =
 ErrnoErr(e1)\n\t}\n\treturn\n}\n\n// THIS FILE IS GENERATED BY THE COMMAND AT THE TOP; DO NOT EDIT\n\nfunc Sync()
 (err error) {\n\t_, _, e1 := Syscall(0x10\n\t\tMOVEFILE_FAIL_IF_NOT")
 Copyright 2018 Klaus Post. All rights reserved.
 Copyright 2019 The Go Authors. All rights reserved.
 Copyright 2019+ Klaus Post. All rights reserved.
 Copyright 2020+ Klaus Post. All rights reserved.
 Copyright 2021 The Go Authors. All rights reserved.
 Copyright 2022"
 Copyright 2023 Google LLC
 Copyright 2023+ Klaus Post. All rights reserved.

----- (separator) -----

== Dependency
 github.com/klauspost/cpuid/v2

== License Type
 SPDX:MIT

== Copyright
 Copyright (C) 2015- Klaus Post & Contributors.
 Copyright (c) 2015 Klaus Post
 Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.
 Copyright (c) 2020 Klaus Post, released under MIT License. See LICENSE file.
 Copyright (c) 2021 Klaus Post, released under MIT License. See LICENSE file.
 Copyright 2018 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
 github.com/kr/pretty

== License Type
 SPDX:MIT

== Copyright
 Copyright 2012 Keith Rarick

----- (separator) -----

== Dependency
 github.com/kr/text

== License Type

SPDX:MIT

== Copyright

Copyright 2012 Keith Rarick

----- (separator) -----

== Dependency

github.com/kylelemons/godebug

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2013 Google Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/labstack/echo/v4

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 LabStack

----- (separator) -----

== Dependency

github.com/labstack/gommon

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 labstack

----- (separator) -----

== Dependency

github.com/lib/pq

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2011 Blake Mizerany

Copyright (c) 2011-2013, 'pq' Contributors

Copyright (c) 2014 - Gustavo Niemeyer <gustavo@niemeyer.net>

----- (separator) -----

== Dependency

github.com/linkedin/goavro/v2

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Copyright 2017 LinkedIn Corp. Licensed under the Apache License,

----- (separator) -----

== Dependency

github.com/m3db/prometheus_remote_client_golang

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2019 Uber Technologies, Inc.

----- (separator) -----

== Dependency

github.com/magefile/mage

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2014 Grav

Copyright (c) 2016 MATHIEU CORNIC

Copyright 2017 the Mage authors

----- (separator) -----

== Dependency

github.com/mailru/easyjson

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

----- (separator) -----

== Dependency
github.com/mattermost/xml-roundtrip-validator

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/mattetti/filebuffer

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Matt Aimonetti

----- (separator) -----

== Dependency
github.com/mattn/go-colorable

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Yasuhiro Matsumoto

----- (separator) -----

== Dependency
github.com/mattn/go-ieproxy

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 mattn
Copyright (c) 2017 oliverpool
Copyright (c) 2019 Adele Reed

----- (separator) -----

== Dependency
github.com/mattn/go-isatty

== License Type

SPDX:MIT

== Copyright

Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com>

----- (separator) -----

== Dependency

github.com/mattn/go-runewidth

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Yasuhiro Matsumoto

----- (separator) -----

== Dependency

github.com/mattn/go-sqlite3

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2018 G.J.R. Timmer <gjr.timmer@gmail.com>.

Copyright (C) 2018 segment.com <friends@segment.com>

Copyright (C) 2019 G.J.R. Timmer <gjr.timmer@gmail.com>.

Copyright (C) 2019 Yasuhiro Matsumoto <mattn.jp@gmail.com>.

Copyright (C) 2022 Yasuhiro Matsumoto <mattn.jp@gmail.com>.

Copyright (c) 2014 Yasuhiro Matsumoto

Copyright 2011 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/mattproud/golang_protobuf_extensions

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

== Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

----- (separator) -----

== Dependency
github.com/matttproud/golang_protobuf_extensions/v2

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2012 Matt T. Proud (matt.proud@gmail.com)
Copyright 2013 Matt T. Proud
Copyright 2016 Matt T. Proud

== Notices
Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

----- (separator) -----

== Dependency
github.com/microsoft/go-mssqldb

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2012 The Go Authors. All rights reserved.
Copyright (c) 2013 npipe authors
Copyright (c) Microsoft Corporation.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2013 Nate Finch. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/miekg/dns

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2009, The Go Authors. Extensions copyright (c) 2011, Miek Gieben.
Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/mitchellh/copystructure

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2014 Mitchell Hashimoto

----- (separator) -----

== Dependency

github.com/mitchellh/go-testing-interface

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Mitchell Hashimoto

----- (separator) -----

== Dependency

github.com/mitchellh/go-wordwrap

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Mitchell Hashimoto

----- (separator) -----

== Dependency

github.com/mitchellh/mapstructure

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Mitchell Hashimoto

----- (separator) -----

== Dependency

github.com/mitchellh/reflectwalk

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Mitchell Hashimoto

----- (separator) -----

== Dependency

github.com/modern-go/concurrent

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/modern-go/reflect2

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/mohae/deepcopy

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Joel

----- (separator) -----

== Dependency

github.com/mpvl/unique

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Marcel van Lohuizen

----- (separator) -----

== Dependency

github.com/munnerz/goautoneg

== License Type

=== BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

----- (separator) -----

== Dependency

github.com/mwitkow/go-conntrack

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016 Michal Witkowski. All Rights Reserved.

----- (separator) -----

== Dependency

github.com/oklog/run

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/oklog/ulid

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016 The Oklog Authors

----- (separator) -----

== Dependency

github.com/olekukonko/tablewriter

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2014 by Oleku Konko

Copyright 2014 Oleku Konko All rights reserved.

----- (separator) -----

== Dependency

github.com/opencontainers/go-digest

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016 Docker, Inc.

Copyright 2017 Docker, Inc.

Copyright 2019, 2020 OCI Contributors

Copyright 2020, 2020 OCI Contributors

Copyright © 2016 Docker, Inc.

Copyright © 2019, 2020 OCI Contributors

----- (separator) -----

== Dependency

github.com/opencontainers/image-spec

== License Type

SPDX:Apache-2.0

== Copyright
Copyright (C) 2004, 2006 The Linux Foundation and its contributors.
Copyright 2016 The Linux Foundation
Copyright 2016 The Linux Foundation.
Copyright 2017 The Linux Foundation
Copyright 2018 The Linux Foundation

----- (separator) -----

== Dependency
github.com/opentracing-contrib/go-stdlib

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/opentracing/opentracing-go

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2016 The OpenTracing Authors

----- (separator) -----

== Dependency
github.com/ory/fosite

== License Type
SPDX:Apache-2.0

== Copyright
Copyright Â© 2023 Ory Corp

----- (separator) -----

== Dependency
github.com/ory/go-convenience

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 ORY

----- (separator) -----

== Dependency

github.com/ory/x

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015-2018 Aeneas Rekkas <aeneas+oss@aeneas.io>

Copyright 2017-2018 Aeneas Rekkas <aeneas+oss@aeneas.io>

Copyright 2017-2018 Aeneas Rekkas <aeneas+oss@aeneas.io>

Copyright (c) 2012 Rodrigo Moraes. All rights reserved.

Copyright (c) 2017 Dan Buch and contributors

Copyright 2012 The Gorilla Authors. All rights reserved.

Copyright 2014 Square Inc.

Copyright Â© 2015-2018 Aeneas Rekkas <aeneas+oss@aeneas.io>

Copyright Â© 2017-2018 Aeneas Rekkas <aeneas+oss@aeneas.io>

copyright 2015-2018 Aeneas Rekkas <aeneas+oss@aeneas.io>

copyright 2017-2018 Aeneas Rekkas <aeneas+oss@aeneas.io>

----- (separator) -----

== Dependency

github.com/patrickmn/go-cache

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2017 Patrick Mylund Nielsen and the go-cache contributors

----- (separator) -----

== Dependency

github.com/pborman/uuid

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2011 Google Inc. All rights reserved.

Copyright 2014 Google Inc. All rights reserved.

Copyright 2015 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/perimeterx/marshmallow

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 PerimeterX

Copyright 2022 PerimeterX. All rights reserved.

----- (separator) -----

== Dependency

github.com/pierrec/lz4/v4

== License Type

=== BSD-3-Clause-09ece85f

Copyright (c) 2015, Pierre Curto

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of xxHash nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2015, Pierre Curto

----- (separator) -----

== Dependency
github.com/pkg/browser

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2014, Dave Cheney <dave@cheney.net>

----- (separator) -----

== Dependency
github.com/pkg/errors

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2015, Dave Cheney <dave@cheney.net>

----- (separator) -----

== Dependency
github.com/pmezard/go-difflib

== License Type
=== BSD-3-Clause-e9a2ebb8
Copyright (c) 2013, Patrick Mezard
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.

The names of its contributors may not be used to endorse or promote
products derived from this software without specific prior written
permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED
TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2013, Patrick Mezard

----- (separator) -----

== Dependency

github.com/prometheus/alertmanager

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2011-2014 Twitter, Inc.

Copyright 2012 Stefan Petre

Copyright 2013-2015 The Prometheus Authors

Copyright 2015 Prometheus Team

Copyright 2015 The Prometheus Authors

Copyright 2016 Prometheus Team

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 Prometheus Team

Copyright 2018 The Prometheus Authors

Copyright 2019 Prometheus Team

Copyright 2019 The Prometheus Authors

Copyright 2020 Prometheus Team

Copyright 2020 The Prometheus Authors

Copyright 2021 Prometheus Team

Copyright 2022 Prometheus Team

Copyright 2023 Prometheus Team

Copyright 2023 The Prometheus Authors

== Notices

Prometheus Alertmanager

Copyright 2013-2015 The Prometheus Authors

This product includes software developed at
SoundCloud Ltd. (<http://soundcloud.com/>).

The following components are included in this product:

Bootstrap

<http://getbootstrap.com>

Copyright 2011-2014 Twitter, Inc.

Licensed under the MIT License

bootstrap-datetimepicker.js

<http://www.eyecon.ro/bootstrap-datepicker>

Copyright 2012 Stefan Petre

Licensed under the Apache License, Version 2.0

----- (separator) -----

== Dependency

github.com/prometheus/client_golang

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2013, The Prometheus Authors

Copyright (c) 2015 Björn Rabenstein

Copyright 2010 The Go Authors

Copyright 2012-2015 The Prometheus Authors

Copyright 2013 Matt T. Proud

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

Copyright 2014 The Prometheus Authors

Copyright 2015 The Prometheus Authors

Copyright 2016 The Prometheus Authors

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

Copyright 2023 The Prometheus Authors

== Notices

Prometheus instrumentation library for Go applications

Copyright 2012-2015 The Prometheus Authors

This product includes software developed at

SoundCloud Ltd. (<http://soundcloud.com/>).

The following components are included in this product:

perks - a fork of <https://github.com/bmizerany/perks>

<https://github.com/beorn7/perks>

Copyright 2013-2015 Blake Mizerany, Björn Rabenstein

See <https://github.com/beorn7/perks/blob/master/README.md> for license details.

Go support for Protocol Buffers - Google's data interchange format

<http://github.com/golang/protobuf/>

Copyright 2010 The Go Authors
See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).
https://github.com/mattproud/golang_protobuf_extensions
Copyright 2013 Matt T. Proud
Licensed under the Apache License, Version 2.0

----- (separator) -----

== Dependency
github.com/prometheus/client_model

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2012-2015 The Prometheus Authors
Copyright 2013 Prometheus Team

== Notices
Data model artifacts for Prometheus.
Copyright 2012-2015 The Prometheus Authors

This product includes software developed at
SoundCloud Ltd. (<http://soundcloud.com/>).

----- (separator) -----

== Dependency
github.com/prometheus/common

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2011, Open Knowledge Foundation Ltd.
Copyright 2013 The Prometheus Authors
Copyright 2014 The Prometheus Authors
Copyright 2015 The Prometheus Authors
Copyright 2016 The Prometheus Authors
Copyright 2017 The Prometheus Authors
Copyright 2018 The Prometheus Authors
Copyright 2019 The Prometheus Authors
Copyright 2020 The Prometheus Authors
Copyright 2020 The Prometheus-operator Authors
Copyright 2021 The Prometheus Authors
Copyright 2022 The Prometheus Authors

== Notices

Common libraries shared by Prometheus Go components.

Copyright 2015 The Prometheus Authors

This product includes software developed at
SoundCloud Ltd. (<http://soundcloud.com/>).

----- (separator) -----

== Dependency

github.com/prometheus/common/sigv4

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2018 The Prometheus Authors

Copyright 2021 The Prometheus Authors

----- (separator) -----

== Dependency

github.com/prometheus/exporter-toolkit

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Matthew Holt and The Caddy Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors

Copyright 2021 The Prometheus Authors

Copyright 2023 The Prometheus Authors

----- (separator) -----

== Dependency

github.com/prometheus/procfs

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Prometheus Team

Copyright 2014-2015 The Prometheus Authors

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 The Prometheus Authors

Copyright 2019 The Prometheus Authors

Copyright 2020 The Prometheus Authors
Copyright 2021 The Prometheus Authors
Copyright 2022 The Prometheus Authors
Copyright 2023 The Prometheus Authors

== Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (<http://soundcloud.com/>).

----- (separator) -----

== Dependency

github.com/prometheus/prometheus

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2009 The Go Authors
Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>
Copyright (c) 2013, The GoGo Authors.
Copyright (c) 2014 Ben Johnson
Copyright (c) 2014 The strutil Authors. All rights reserved.
Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com>
Copyright (c) Microsoft Corporation and other contributors
Copyright 2009 Chris Wanstrath (Ruby)
Copyright 2009 The Go Authors, 2011 Miek Gieben
Copyright 2010-2014 Jan Lehnardt (JavaScript)
Copyright 2010-2015 The mustache.js community
Copyright 2011 The Snappy-Go Authors
Copyright 2011-2014 Twitter, Inc.
Copyright 2011-2014 by Shutterstock Images, LLC
Copyright 2012 Matt York
Copyright 2012 Suryandaru Triandana
Copyright 2012-2015 The Prometheus Authors
Copyright 2013 Google Inc.
Copyright 2013 Matt T. Proud
Copyright 2013 The Prometheus Authors
Copyright 2014 Bass Jobsen @bassjobsen
Copyright 2014 The Prometheus Authors
Copyright 2015 Jonathan Peterson (@Eonasdan)
Copyright 2015 The Prometheus Authors
Copyright 2015 The etcd Authors
Copyright 2016 The Prometheus Authors

Copyright 2016 The etcd Authors
Copyright 2017 The Prometheus Authors
Copyright 2018 The Prometheus Authors
Copyright 2019 The Prometheus Authors
Copyright 2020 The Prometheus Authors
Copyright 2021 The Prometheus Authors
Copyright 2022 The Prometheus Authors
Copyright 2023 The Prometheus Authors

== Notices

The Prometheus systems and service monitoring server
Copyright 2012-2015 The Prometheus Authors

This product includes software developed at
SoundCloud Ltd. (<https://soundcloud.com/>).

The following components are included in this product:

Bootstrap
<https://getbootstrap.com>
Copyright 2011-2014 Twitter, Inc.
Licensed under the MIT License

bootstrap3-typeahead.js
<https://github.com/bassjobsen/Bootstrap-3-Typeahead>
Original written by @mdo and @fat
Copyright 2014 Bass Jobsen @bassjobsen
Licensed under the Apache License, Version 2.0

fuzzy
<https://github.com/mattyork/fuzzy>
Original written by @mattyork
Copyright 2012 Matt York
Licensed under the MIT License

bootstrap-datetimepicker.js
<https://github.com/Eonasdan/bootstrap-datetimepicker>
Copyright 2015 Jonathan Peterson (@Eonasdan)
Licensed under the MIT License

moment.js
<https://github.com/moment/moment/>
Copyright JS Foundation and other contributors
Licensed under the MIT License

Rickshaw
<https://github.com/shutterstock/rickshaw>
Copyright 2011-2014 by Shutterstock Images, LLC
See <https://github.com/shutterstock/rickshaw/blob/master/LICENSE> for license details

mustache.js
<https://github.com/janl/mustache.js>
Copyright 2009 Chris Wanstrath (Ruby)
Copyright 2010-2014 Jan Lehnardt (JavaScript)
Copyright 2010-2015 The mustache.js community
Licensed under the MIT License

jQuery
<https://jquery.org>
Copyright jQuery Foundation and other contributors
Licensed under the MIT License

Protocol Buffers for Go with Gadgets
<https://github.com/gogo/protobuf/>
Copyright (c) 2013, The GoGo Authors.
See source code for license details.

Go support for leveled logs, analogous to
<https://code.google.com/p/google-glog/>
Copyright 2013 Google Inc.
Licensed under the Apache License, Version 2.0

Support for streaming Protocol Buffer messages for the Go language (golang).
https://github.com/mattproud/golang_protobuf_extensions
Copyright 2013 Matt T. Proud
Licensed under the Apache License, Version 2.0

DNS library in Go
<https://miek.nl/2014/august/16/go-dns-package/>
Copyright 2009 The Go Authors, 2011 Miek Gieben
See <https://github.com/miekg/dns/blob/master/LICENSE> for license details.

LevelDB key/value database in Go
<https://github.com/syndtr/goleveldb>
Copyright 2012 Suryandaru Triandana
See <https://github.com/syndtr/goleveldb/blob/master/LICENSE> for license details.

gosnappy - a fork of code.google.com/p/snappy-go
<https://github.com/syndtr/gosnappy>
Copyright 2011 The Snappy-Go Authors
See <https://github.com/syndtr/gosnappy/blob/master/LICENSE> for license details.

go-zookeeper - Native ZooKeeper client for Go
<https://github.com/samuel/go-zookeeper>
Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>
See <https://github.com/samuel/go-zookeeper/blob/master/LICENSE> for license details.

Time series compression algorithm from Facebook's Gorilla paper
<https://github.com/dgryski/go-tsz>
Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com>
See <https://github.com/dgryski/go-tsz/blob/master/LICENSE> for license details.

The Go programming language
<https://go.dev/>
Copyright (c) 2009 The Go Authors
See <https://go.dev/LICENSE> for license details.

The Codicon icon font from Microsoft
<https://github.com/microsoft/vscode-codicons>
Copyright (c) Microsoft Corporation and other contributors
See <https://github.com/microsoft/vscode-codicons/blob/main/LICENSE> for license details.

We also use code from a large number of npm packages. For details, see:

- <https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package.json>
- <https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package-lock.json>
- The individual package licenses as copied from the node_modules directory can be found in the npm_licenses.tar.bz2 archive in release tarballs and Docker images.

----- (separator) -----

== Dependency
github.com/protocolbuffers/txtpbfmt

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/redis/go-redis/v9

== License Type
=== BSD-2-Clause-017cec66
Copyright (c) 2013 The github.com/redis/go-redis Authors.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2013 The github.com/redis/go-redis Authors.

Copyright 2001-2010 Georges Menie (www.menie.org)

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Camlistore Authors

----- (separator) -----

== Dependency

github.com/redis/rueidis

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2013 The github.com/go-redis/redis Authors.

Copyright 2001-2010 Georges Menie (www.menie.org)

Copyright 2010 Salvatore Sanfilippo (adapted to Redis coding style)

Copyright 2021 Rueian (<https://github.com/rueian>)

== Notices

[rueidis](https://github.com/rueidis)

Copyright 2021 Rueian (<https://github.com/rueian>)

----- (separator) -----

== Dependency

github.com/rivo/uniseg

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Oliver Kuederle

----- (separator) -----

== Dependency
github.com/robfig/cron/v3

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2012 Rob Figueiredo

----- (separator) -----

== Dependency
github.com/rogppe/go-internal

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2018 The Go Authors. All rights reserved.
Copyright 2010 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2012 The Go Authors. All rights reserved.
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2022 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/rs/cors

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Olivier Poitrey <rs@dailymotion.com>

----- (separator) -----

== Dependency
github.com/russellhaering/goxmldsig

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

github.com/russross/blackfriday/v2

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright © 2011 Russ Ross

Copyright © 2011 Russ Ross <russ@russross.com>.

----- (separator) -----

== Dependency

github.com/sean-/seed

== License Type

=== MIT-ae6a5709

=== BSD-3-Clause--modified-by-Google

MIT License

Copyright (c) 2017 Sean Chittenden

Copyright (c) 2016 Alex Dadgar

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

Bits of Go-lang's `once.Do()` were cribbed and reused here, too.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Alex Dadgar

Copyright (c) 2017 Sean Chittenden

----- (separator) -----

== Dependency

github.com/segmentio/asm

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Segment

----- (separator) -----

== Dependency

github.com/segmentio/encoding

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2019 Segment.io, Inc.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2010 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2015 go-fuzz project authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/sergi/go-diff

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2006 Google Inc.
Copyright (c) 2012-2016 The go-diff Authors. All rights reserved.
Copyright (c) 2012-2016 The go-diff authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/shopspring/decimal

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Oguz Bilgic
Copyright (c) 2015 Spring, Inc.
Copyright 2009 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/shurcool/httpfs

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Dmitri Shuralyov

----- (separator) -----

== Dependency
github.com/shurcool/vfsgen

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Dmitri Shuralyov

----- (separator) -----

== Dependency

github.com/spf13/cast

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Steve Francia

Copyright 2011 The Go Authors. All rights reserved.

Copyright © 2014 Steve Francia <spf@spf13.com>.

----- (separator) -----

== Dependency

github.com/spf13/cobra

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2013-2023 The Cobra Authors

----- (separator) -----

== Dependency

github.com/spf13/pflag

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/stoewer/go-strcase

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2017, A. Stoewer <adrian.stoewer@rz.ifi.lmu.de>
Copyright (c) 2017, Adrian Stoewer <adrian.stoewer@rz.ifi.lmu.de>

----- (separator) -----

== Dependency
github.com/stretchchr/objx

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Stretchchr, Inc.
Copyright (c) 2017-2018 objx contributors

----- (separator) -----

== Dependency
github.com/stretchchr/testify

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

----- (separator) -----

== Dependency
github.com/teris-io/shortid

== License Type
SPDX:MIT

== Copyright
Copyright (c) 1997 Paul Houle (houle@msc.cornell.edu)
Copyright (c) 2015 Dylan Greene, contributors. The same MIT
Copyright (c) 2015 Dylan Greene, contributors: <https://github.com/dylang/shortid>.
Copyright (c) 2016-2017. Oleg Sklyar & teris.io. All rights reserved.
Copyright (c) 2016. Oleg Sklyar and teris.io. MIT license applies. All rights reserved.

----- (separator) -----

== Dependency
github.com/ua-parser/uap-go

== License Type
SPDX:Apache-2.0

== Copyright

Copyright (c) 2013 Yihuan Zhou

Copyright 2009 Google Inc.

----- (separator) -----

== Dependency

github.com/uber/jaeger-client-go

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2016 Bas van Beek

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 The OpenTracing Authors

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017-2018 Uber Technologies, Inc.

Copyright (c) 2018 The Jaeger Authors.

Copyright (c) 2019 The Jaeger Authors

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 The Jaeger Authors.

----- (separator) -----

== Dependency

github.com/uber/jaeger-lib

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2017 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 The Jaeger Authors

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2020 The Jaeger Authors.

----- (separator) -----

== Dependency

github.com/unknwon/bra

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Unknwon

Copyright 2015 Unknwon

----- (separator) -----

== Dependency

github.com/unknwon/com

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2013 com authors

Copyright 2014 com authors

Copyright 2015 com authors

----- (separator) -----

== Dependency

github.com/unknwon/log

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Unknwon

----- (separator) -----

== Dependency

github.com/urfave/cli

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2023 Jeremy Saenz & Contributors

----- (separator) -----

== Dependency

github.com/urfave/cli/v2

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2022 urfave/cli maintainers

----- (separator) -----

== Dependency

247 Licensing Information User Manual – Public Safety Cloud services

github.com/valyala/bytebufferpool

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Aliaksandr Valialkin, VertaMedia

----- (separator) -----

== Dependency

github.com/valyala/fasttemplate

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Aliaksandr Valialkin

----- (separator) -----

== Dependency

github.com/vectordotdev/go-datemath

== License Type

=== ISC-f922c25a

Copyright (c) 2019, Timber Technologies, Inc.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

== Copyright

Copyright (c) 2019, Timber Technologies, Inc.

----- (separator) -----

== Dependency

github.com/wk8/go-ordered-map

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/xeipuuv/gojsonpointer

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (<https://github.com/xeipuuv>)

----- (separator) -----

== Dependency

github.com/qlab/treeprint

== License Type

SPDX:MIT

== Copyright

Copyright © 2016 Maxim Kupriianov <max@kc.vc>

----- (separator) -----

== Dependency

github.com/xrash/smetrics

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2016 Felipe da Cunha Gonçalves

----- (separator) -----

== Dependency

github.com/yalue/merged_fs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Nathan Otterness

----- (separator) -----

== Dependency
github.com/yudai/gojsondiff

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2013 Jeremy Saenz
Copyright (c) 2012 Sergi Mansilla <sergi.mansilla@gmail.com>
Copyright (c) 2013-2014 Onsi Fakhouri
Copyright (c) 2015 Iwasaki Yudai

----- (separator) -----

== Dependency
github.com/yudai/golcs

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Iwasaki Yudai

----- (separator) -----

== Dependency
github.com/zclconf/go-cty

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-2018 Martin Atkins
Copyright 2017 Martin Atkins

----- (separator) -----

== Dependency
github.com/zeebo/xxh3

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2012-2014, Yann Collet
Copyright (c) 2019, Jeff Wendling

----- (separator) -----

== Dependency

go.etcd.io/etcd/api/v3

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2020 The etcd Authors

----- (separator) -----

== Dependency

go.etcd.io/etcd/client/pkg/v3

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2021 The etcd Authors

Copyright 2022 The etcd Authors

Copyright 2023 The etcd Authors

----- (separator) -----

== Dependency

go.etcd.io/etcd/client/v3

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2021 The etcd Authors

----- (separator) -----

== Dependency
go.mongodb.org/mongo-driver

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (C) MongoDB, Inc. 2017-present.
Copyright (C) MongoDB, Inc. 2018-present.
Copyright (C) MongoDB, Inc. 2019-present.
Copyright (C) MongoDB, Inc. 2020-present.
Copyright (C) MongoDB, Inc. 2021-present.
Copyright (C) MongoDB, Inc. 2022-present.
Copyright (C) MongoDB, Inc. 2023-present.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2012 The Go Authors. All rights reserved.
Copyright 2013 Patrick Mezard. All rights reserved. Use of this source code is
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2020 Mat Ryer, Tyler Bunnell and all contributors. All rights reserved.

----- (separator) -----

== Dependency
go.opencensus.io

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2017, OpenCensus Authors
Copyright 2018, OpenCensus Authors
Copyright 2019, OpenCensus Authors
Copyright 2020, OpenCensus Authors

----- (separator) -----

== Dependency
go.opentelemetry.io/collector/pdata

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/contrib/instrumentation/google.golang.org/grpc/otelgrpc

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/contrib/instrumentation/net/http/httptrace/otelhttptrace

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/contrib/propagators/jaeger

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/contrib/samplers/jaegerremote

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2017 Uber Technologies, Inc.
Copyright (c) 2021 The Jaeger Authors.

----- (separator) -----

== Dependency

go.opentelemetry.io/otel

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

go.opentelemetry.io/otel/exporters/jaeger

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (C) 2006 - 2019, The Apache Software Foundation

Copyright (c) 2006- Facebook

Copyright (c) 2006-2008 Alexander Chemeris

Copyright (c) 2007 Thomas Porschberg <thomas@randspringer.de>

Copyright (c) 2008- Patrick Collison <patrick@collison.ie>

Copyright 2007 by Nathan C. Myers <ncm@cantrip.org>; some rights reserved.

Copyright 2012 Twitter, Inc

----- (separator) -----

== Dependency

go.opentelemetry.io/otel/exporters/otlp/otlptrace

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

go.opentelemetry.io/otel/exporters/otlp/otlptrace/otlptracegrpc

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

go.opentelemetry.io/otel/metric

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

go.opentelemetry.io/otel/sdk

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

go.opentelemetry.io/otel/trace

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

go.opentelemetry.io/proto/otlp

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019, OpenTelemetry Authors

Copyright 2020, OpenTelemetry Authors

----- (separator) -----

== Dependency

go.starlark.net

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Copyright (c) 2018 The Bazel Authors.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2018 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

Copyright 2020 The Bazel Authors. All rights reserved.

Copyright 2021 The Bazel Authors. All rights reserved.

----- (separator) -----

== Dependency

go.uber.org/atomic

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2020-2022 Uber Technologies, Inc.

Copyright (c) 2020-2023 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2021-2022 Uber Technologies, Inc.

Copyright (c) 2022 Uber Technologies, Inc.

----- (separator) -----

== Dependency

go.uber.org/goleak

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017-2023 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2021-2023 Uber Technologies, Inc.

Copyright (c) 2023 Uber Technologies, Inc.

----- (separator) -----

== Dependency

go.uber.org/multierr

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017-2021 Uber Technologies, Inc.

Copyright (c) 2017-2023 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2023 Uber Technologies, Inc.

----- (separator) -----

== Dependency

go.uber.org/zap

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016, 2017 Uber Technologies, Inc.

Copyright (c) 2016-2017 Uber Technologies, Inc.

Copyright (c) 2016-2022 Uber Technologies, Inc.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2022 Uber Technologies, Inc.

----- (separator) -----

== Dependency

gocloud.dev

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2018 The Go Cloud Development Kit Authors

Copyright 2019 The Go Cloud Development Kit Authors

Copyright 2020 The Go Cloud Development Kit Authors

----- (separator) -----

== Dependency

golang.org/x/crypto

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.
Copyright (c) 2019 The Go Authors. All rights reserved.
Copyright (c) 2020 The Go Authors. All rights reserved.
Copyright (c) 2021 The Go Authors. All rights reserved.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2010 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2012 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2020 The Go Authors. All rights reserved.
Copyright 2021 The Go Authors. All rights reserved.
Copyright 2022 The Go Authors. All rights reserved.
Copyright 2023 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/exp

== License Type

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2012 The Go Authors. All rights reserved.
Copyright 2012 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2020 The Go Authors. All rights reserved.
Copyright 2021 The Go Authors. All rights reserved.
Copyright 2022 The Go Authors. All rights reserved.
Copyright 2023 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/mod

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/net

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2020 The Go Authors. All rights reserved.
Copyright 2021 The Go Authors. All rights reserved.
Copyright 2022 The Go Authors. All rights reserved.
Copyright 2023 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/oauth2

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2015 The oauth2 Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2017 The oauth2 Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The oauth2 Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2020 The Go Authors. All rights reserved.
Copyright 2021 The Go Authors. All rights reserved.
Copyright 2022 The Go Authors. All rights reserved.
Copyright 2023 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
golang.org/x/sync

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2023 The Go Authors. All rights reserved.

== Patents
Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/sys

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2023 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency
golang.org/x/term

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2021 The Go Authors. All rights reserved.

== Patents
Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency
golang.org/x/text

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2021 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/time

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2022 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency
golang.org/x/tools

== License Type
SPDX:BSD-3-Clause--modified-by-Google

```

== Copyright
Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright (c) 2017 The Go Authors. All rights reserved.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2010 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2012 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that
can be found in the LICENSE file.\n\npackage diff_test\n\nimport
(\n\t"fmt"\n\t"math/rand"\n\t"strings"\n\t"testing"\n\t"github.com/google/safehtml/template"\n\t"golang.org
/x/tools/gopls/internal/lsp/diff"\n\t"golang.org/x/tools/internal/diff/difftest"\n\t"golang.org/x/tools/gopls/internal/span
"\n)\n"
Copyright 2019 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that
can be found in the LICENSE file.\n\npackage diff_test\n\nimport

```

(\n\t\"fmt\"\\n\t\"math/rand\"\\n\t\"strings\"\\n\t\"testing\"\\n\t\"golang.org/x/tools/gopls/internal/lsp/diff\"\\n\t\"golang.org/x/tools/internal/diff/difftest\"\\n\t\"golang.org/x/tools/gopls/internal/span\"\\n)\\n\"
 Copyright 2020 The Go Authors. All rights reserved.
 Copyright 2021 The Go Authors. All rights reserved.
 Copyright 2022 The Go Authors. All rights reserved.
 Copyright 2023 The Go Authors. All rights reserved.
 Copyright Â© 1994-1999 Lucent Technologies Inc. All rights reserved.
 Copyright Â© 1995-1997 C H Forsyth (forsyth@terzarima.net)
 Copyright Â© 1997-1999 Vita Nuova Limited
 Copyright Â© 2000-2007 Lucent Technologies Inc. and others
 Copyright Â© 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)
 Copyright Â© 2004,2006 Bruce Ellis
 Copyright Â© 2005-2007 C H Forsyth (forsyth@terzarima.net)
 Copyright Â© 2009 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/errors

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

gonum.org/v1/gonum

== License Type

=== BSD-3-Clause-fabff3da

Copyright ©2013 The Gonum Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Gonum project nor the names of its authors and contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Copyright (C) 2014 by Ignace Bogaert *

Copyright (c) 2006 Jeffrey A. Fike

Copyright (c) 2012 The Probab Authors. All rights reserved.

Copyright (c) 2015, The Chancellor, Masters and Scholars of the University

Copyright 1984, 1987, 1989 by Stephen L. Moshier

Copyright 1984, 1987, 1989, 1992, 2000 by Stephen L. Moshier

Copyright 1984, 1995 by Stephen L. Moshier

Copyright 1984, 1996 by Stephen L. Moshier

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright © 2008 World Wide Web Consortium, (MIT, ERCIM, Keio, Beihang)

----- (separator) -----

== Dependency

google.golang.org/api

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2015 Google LLC.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 Google LLC

Copyright 2016 Google LLC.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Google LLC

Copyright 2018 Google LLC.

Copyright 2018 Google LLC. All rights reserved.
Copyright 2019 Google LLC.
Copyright 2019 Google LLC. All rights reserved.
Copyright 2020 Google LLC.
Copyright 2020 Google LLC. All rights reserved.
Copyright 2020 The Go Authors. All rights reserved.
Copyright 2021 Google LLC.
Copyright 2021 Google LLC. All rights reserved.
Copyright 2021 The Go Authors. All rights reserved.
Copyright 2022 Google LLC.
Copyright 2022 Google LLC. All rights reserved.
Copyright 2023 Google LLC.

----- (separator) -----

== Dependency
google.golang.org/genproto

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2015, Google Inc.
Copyright 2016 Google Inc.
Copyright 2017 Google Inc.
Copyright 2018 Google Inc.
Copyright 2018 The Grafeas Authors. All rights reserved.
Copyright 2019 Google LLC.
Copyright 2019 The Grafeas Authors. All rights reserved.
Copyright 2020 Google LLC
Copyright 2020 Google LLC.
Copyright 2021 Google LLC
Copyright 2021 Google LLC.
Copyright 2021 The Grafeas Authors. All rights reserved.
Copyright 2022 Google LLC
Copyright 2023 Google LLC
Copyright 2023 The Grafeas Authors. All rights reserved.

----- (separator) -----

== Dependency
google.golang.org/genproto/googleapis/api

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 Google LLC
Copyright 2016 Google LLC
Copyright 2019 Google LLC.
Copyright 2022 Google LLC

Copyright 2023 Google LLC

----- (separator) -----

== Dependency

google.golang.org/genproto/googleapis/rpc

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2022 Google LLC

Copyright 2023 Google LLC

----- (separator) -----

== Dependency

google.golang.org/grpc

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 gRPC authors.

Copyright 2015 The gRPC Authors

Copyright 2015 gRPC authors.

Copyright 2015-2016 gRPC authors.

Copyright 2016 The gRPC Authors

Copyright 2016 gRPC authors.

Copyright 2017 gRPC authors.

Copyright 2018 The gRPC Authors

Copyright 2018 gRPC authors.

Copyright 2019 gRPC authors.

Copyright 2020 The gRPC Authors

Copyright 2020 gRPC authors.

Copyright 2021 gRPC authors.

Copyright 2022 gRPC authors.

Copyright 2023 gRPC authors.

== Notices

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

----- (separator) -----

== Dependency

google.golang.org/protobuf

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2023 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency
gopkg.in/fsnotify/fsnotify.v1

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2012 The Go Authors. All rights reserved.
Copyright (c) 2012 fsnotify Authors. All rights reserved.
Copyright 2010 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2012 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
gopkg.in/inf.v0

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

----- (separator) -----

== Dependency
gopkg.in/ini.v1

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2014 Unknwon
Copyright 2015 Unknwon
Copyright 2016 Unknwon
Copyright 2017 Unknwon
Copyright 2019 Unknwon

----- (separator) -----

== Dependency
gopkg.in/mail.v2

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2014 Alexandre Cesaro

----- (separator) -----

== Dependency

gopkg.in/natefinch/lumberjack.v2

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Nate Finch

----- (separator) -----

== Dependency

gopkg.in/square/go-jose.v2

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 Square Inc.

Copyright 2016 Square, Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2017 Square Inc.

Copyright 2018 Square Inc.

----- (separator) -----

== Dependency

gopkg.in/yaml.v2

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

== Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

----- (separator) -----

== Dependency
gopkg.in/yaml.v3

== License Type
=== MIT-3c91c172
=== Apache-2.0

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus are still covered by their original MIT license, with the additional copyright starting in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go
writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov
Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

== Copyright

Copyright (c) 2006-2010 Kirill Simonov
Copyright (c) 2006-2011 Kirill Simonov
Copyright (c) 2011-2019 Canonical Ltd
Copyright 2011-2016 Canonical Ltd.

== Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

----- (separator) -----

== Dependency

k8s.io/api

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 The Kubernetes Authors.
Copyright 2016 The Kubernetes Authors.
Copyright 2017 The Kubernetes Authors.
Copyright 2018 The Kubernetes Authors.
Copyright 2019 The Kubernetes Authors.
Copyright 2020 The Kubernetes Authors.
Copyright 2021 The Kubernetes Authors.
Copyright 2022 The Kubernetes Authors.
Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency
k8s.io/apimachinery

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2014 The Kubernetes Authors.
Copyright 2015 The Kubernetes Authors.
Copyright 2016 The Kubernetes Authors.
Copyright 2017 The Kubernetes Authors.
Copyright 2018 The Kubernetes Authors.
Copyright 2019 The Kubernetes Authors.
Copyright 2020 The Kubernetes Authors.
Copyright 2021 The Kubernetes Authors.
Copyright 2022 The Kubernetes Authors.
Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency
k8s.io/apiserver

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2014 The Kubernetes Authors.
Copyright 2015 The Kubernetes Authors.
Copyright 2016 The Kubernetes Authors.
Copyright 2017 The Kubernetes Authors.
Copyright 2018 The Kubernetes Authors.
Copyright 2019 The Kubernetes Authors.
Copyright 2020 The Kubernetes Authors.
Copyright 2021 The Kubernetes Authors.
Copyright 2022 The Kubernetes Authors.

Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency

k8s.io/client-go

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency

k8s.io/component-base

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency

k8s.io/klog/v2

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 Intel Coporation.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency

k8s.io/kms

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency

k8s.io/kube-openapi

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (C) MongoDB, Inc. 2017-present.

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2015 go-swagger maintainers

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2017 go-swagger maintainers

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2022 The Kubernetes Authors.

Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency

k8s.io/utils

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

----- (separator) -----

== Dependency

sigs.k8s.io/json

== License Type

=== BSD-3-Clause--modified-by-Google-545d3f23

=== Apache-2.0

Files other than internal/golang/* licensed under:

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the

Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

----- (separator) -----

== Dependency

sigs.k8s.io/structured-merge-diff/v4

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency

sigs.k8s.io/yaml

== License Type

=== MIT-0ceb9ff3

=== BSD-3-Clause--modified-by-Google

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT

LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

xorm.io/builder

== License Type

=== BSD-3-Clause-de368295

Copyright (c) 2016 The Xorm Authors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the {organization} nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2016 The Xorm Authors

Copyright 2016 The XORM Authors. All rights reserved.

Copyright 2016 The Xorm Authors. All rights reserved.

Copyright 2018 The Xorm Authors. All rights reserved.

Copyright 2019 The Xorm Authors. All rights reserved.

----- (separator) -----

== Dependency

xorm.io/core

== License Type

=== BSD-3-Clause-bf39e772

Copyright (c) 2013 - 2015 Lunny Xiao <xiaolunwen@gmail.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the {organization} nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2013 - 2015 Lunny Xiao <xiaolunwen@gmail.com>

Copyright 2019 The Xorm Authors. All rights reserved.

----- (separator) -----

== Dependency

xorm.io/xorm

== License Type

SPDX:AGPL-3.0

== Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Copyright (C) <year> <name of author>

Copyright (c) 2013 - 2015 The Xorm Authors

Copyright (c) 2013, Julien Schmidt

Copyright (c) 2015 Ian Coleman

Copyright (c) 2015 Machiel Molenaar

Copyright (c) 2016 Tomas Aparicio

Copyright (c) 2018 Ma_124, <github.com/Ma124>

Copyright (c) 2020 Couchbase, Inc.

Copyright (c) 2020 Grafana Labs <contact@grafana.com>, Damian Gryski <damian@gryski.com>

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012-2013 Elasticsearch BV

Copyright 2013 Julien Schmidt. All rights reserved.

Copyright 2013 Martini Authors

Copyright 2013 The Prometheus Authors

Copyright 2014 The Gogs Authors. All rights reserved.

Copyright 2014 The Macaron Authors

Copyright 2014 Torkel Å-degaard

Copyright 2014 Unknwon

Copyright 2014-2021 Grafana Labs

Copyright 2015 Grafana Labs

Copyright 2015 The Macaron Authors

Copyright 2015 The Xorm Authors. All rights reserved.

Copyright 2016 The Prometheus Authors

Copyright 2016 The Xorm Authors. All rights reserved.

Copyright 2017 The Xorm Authors. All rights reserved.

Copyright 2018 The Xorm Authors. All rights reserved.

Copyright 2019 The Xorm Authors. All rights reserved.

Copyright 2020 The Xorm Authors. All rights reserved.

== Notices

Copyright 2014-2021 Grafana Labs

This software is based on Kibana:

Copyright 2012-2013 Elasticsearch BV

----- (separator) -----

== Dependency

grafana

== License Type

SPDX:AGPL-3.0

== Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Copyright (C) <year> <name of author>

Copyright (c) 2011 Gary Court

Copyright (c) 2013 - 2015 The Xorm Authors

Copyright (c) 2013, Julien Schmidt

Copyright (c) 2014 Call-Em-All

Copyright (c) 2014 Mathias Buus

Copyright (c) 2014, Hugh Kennedy

Copyright (c) 2015 Mohsen Azimi

Copyright (c) 2017 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2018, Mapbox

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 The Jaeger Authors

Copyright (c) 2023 The Jaeger Authors

Copyright 2012-2013 Elasticsearch BV

Copyright 2014-2021 Grafana Labs

Copyright 2015 Grafana Labs

== Notices

Copyright 2014-2021 Grafana Labs

This software is based on Kibana:

Copyright 2012-2013 Elasticsearch BV

----- (separator) -----

== Dependency

== License Type

SPDX:AGPL-3.0

== Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Copyright (C) <year> <name of author>

Copyright (c) 2011 Gary Court

Copyright (c) 2013 - 2015 The Xorm Authors

Copyright (c) 2013, Julien Schmidt

Copyright (c) 2014 Call-Em-All

Copyright (c) 2014 Mathias Buus

Copyright (c) 2014, Hugh Kennedy

Copyright (c) 2015 Mohsen Azimi

Copyright (c) 2017 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.
Copyright (c) 2018 Uber Technologies, Inc.
Copyright (c) 2018, Mapbox
Copyright (c) 2019 The Jaeger Authors.
Copyright (c) 2019 Uber Technologies, Inc.
Copyright (c) 2020 The Jaeger Authors
Copyright (c) 2023 The Jaeger Authors
Copyright 2012-2013 Elasticsearch BV
Copyright 2014-2021 Grafana Labs
Copyright 2015 Grafana Labs

== Notices

Copyright 2014-2021 Grafana Labs

This software is based on Kibana:

Copyright 2012-2013 Elasticsearch BV

----- (separator) -----

== Dependency

== License Type

SPDX:AGPL-3.0

== Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Copyright (C) <year> <name of author>

Copyright (c) 2011 Gary Court

Copyright (c) 2013 - 2015 The Xorm Authors

Copyright (c) 2013, Julien Schmidt

Copyright (c) 2014 Call-Em-All

Copyright (c) 2014 Mathias Buus

Copyright (c) 2014, Hugh Kennedy

Copyright (c) 2015 Mohsen Azimi

Copyright (c) 2017 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2018, Mapbox

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 The Jaeger Authors

Copyright (c) 2023 The Jaeger Authors

Copyright 2012-2013 Elasticsearch BV

Copyright 2014-2021 Grafana Labs

Copyright 2015 Grafana Labs

== Notices

Copyright 2014-2021 Grafana Labs

This software is based on Kibana:
Copyright 2012-2013 Elasticsearch BV

----- (separator) -----

== Dependency
@adobe/css-tools

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012 TJ Holowaychuk <tj@vision-media.ca>
Copyright (c) 2022 Jean-Philippe Zolesio <holblin@gmail.com>

----- (separator) -----

== Dependency
@ampproject/remapping

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Google LLC

----- (separator) -----

== Dependency
@aw-web-design/x-default-browser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jakub Gieryluk

----- (separator) -----

== Dependency
@babel/code-frame

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/compat-data

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/core

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/generator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-annotate-as-pure

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-builder-binary-assignment-operator-visitor

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-compilation-targets

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-create-class-features-plugin

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-create-regexp-features-plugin

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-define-polyfill-provider

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present NicolÃ² Ribaudo and other contributors

----- (separator) -----

== Dependency

@babel/helper-environment-visitor

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-function-name

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-hoist-variables

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-member-expression-to-functions

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-module-imports

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-module-transforms

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-optimise-call-expression

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-plugin-utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-remap-async-to-generator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-replace-supers

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-simple-access

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-skip-transparent-expression-wrappers

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-split-export-declaration

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-string-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-validator-identifier

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-validator-option

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-wrap-function

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helpers

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors
Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): <https://github.com/facebook/regenerator/blob/main/LICENSE>
*/_regeneratorRuntime=function(){return e};var
t,e={},r=Object.prototype,n=r.hasOwnProperty,o=Object.defineProperty||function(t,e,r){t[e]=r.value},i="function"===typeof
Symbol?Symbol:{},a=i.iterator||"@@iterator",c=i.asyncIterator||"@@asyncIterator",u=i.toStringTag||"@@toStringTag";fun
ction define(t,e,r){return
Object.defineProperty(t,e,{value:r,enumerable:!0,configurable:!0,writable:!0}),t[e]}try{define({},"")}catch(t){define=function(t
,e,r){return t[e]=r}}function wrap(t,e,r,n){var i=e&&e.prototype instanceof
Generator?e:Generator,a=Object.create(i.prototype),c=new Context(n||[]);return
o(a,"_invoke",{value:makeInvokeMethod(t,r,c)}),a}function
tryCatch(t,e,r){try{return{type:"normal",arg:t.call(e,r)}}}catch(t){return{type:"throw",arg:t}}e.wrap=wrap;var
h="suspendedStart",l="suspendedYield",f="executing",s="completed",y={};function Generator(){}function
GeneratorFunction(){}function GeneratorFunctionPrototype(){}var p={};define(p,a,(function(){return this}));var

```

d=Object.getPrototypeOf,v=d&&d(d(values([])));v&&v!==(r&&n.call(v,a)&&(p=v);var
g=GeneratorFunction.prototype.prototype=Generator.prototype=Object.create(p);function
defineIteratorMethods(t){["next","throw","return"].forEach((function(e){define(t,e,(function(t){return
this._invoke(e,t)}))}));function AsyncIterator(t,e){function invoke(r,o,i,a){var c=tryCatch(t[r],t,o);if("throw"!==c.type){var
u=c.arg,h=u.value;return h&&"object"===typeof
h&&n.call(h,"__await")?e.resolve(h.__await).then((function(t){invoke("next",t,i,a)}),(function(t){invoke("throw",t,i,a)})):e.reso
lve(h).then((function(t){u.value=t,i(u)}),(function(t){return invoke("throw",t,i,a)}))}a(c.arg)}var
r;o(this,"_invoke",{value:function(t,n){function callInvokeWithMethodAndArg(){return new
e((function(e,r){invoke(t,n,e,r)}))}return
r=r?r.then(callInvokeWithMethodAndArg,callInvokeWithMethodAndArg):callInvokeWithMethodAndArg()}}function
makeInvokeMethod(e,r,n){var o=h;return function(i,a){if(o===f)throw new Error("Generator is already
running");if(o===s){if("throw"===i)throw a;return{value:t,done:!0}}for(n.method=i,n.arg=a;;){var c=n.delegate;if(c){var
u=maybeInvokeDelegate(c,n);if(u){if(u===y)continue;return u}}if("next"===n.method)n._sent=n._arg;else
if("throw"===n.method){if(o===h)throw
o=s,n._arg;n.dispatchException(n._arg)}else"return"===n.method&&n.abrupt("return",n._arg);o=f;var
p=tryCatch(e,r,n);if("normal"===p.type){if(o=n.done?s:l,p.arg===y)continue;return{value:p.arg,done:n.done}}"throw"===p.typ
e&&(o=s,n.method="throw",n._arg=p.arg)}}function maybeInvokeDelegate(e,r){var
n=r.method,o=e.iterator[n];if(o===t)return
r.delegate=null,"throw"===n&&e.iterator.return&&(r.method="return",r._arg=t,maybeInvokeDelegate(e,r),"throw"===r.meth
od)||"return"!==n&&(r.method="throw",r._arg=new TypeError("The iterator does not provide a '"+n+"' method")),y;var
i=tryCatch(o,e.iterator,r._arg);if("throw"===i.type)return r.method="throw",r._arg=i.arg,r.delegate=null,y;var a=i.arg;return
a?a.done?(r._resultName=a._value,r.next=e.nextLoc,"return"!==r.method&&(r.method="next",r._arg=t),r.delegate=null,y):a:(r
._method="throw",r._arg=new TypeError("iterator result is not an object"),r.delegate=null,y)}function pushTryEntry(t){var
e={tryLoc:t[0]};1 in t&&(e.catchLoc=t[1]),2 in t&&(e.finallyLoc=t[2]),e.afterLoc=t[3],this.tryEntries.push(e)}function
resetTryEntry(t){var e=t.completion||{};e.type="normal",delete e.arg,t.completion=e}function
Context(t){this.tryEntries=[{tryLoc:"root"}],t.forEach(pushTryEntry,this),this.reset(!0)}function values(e){if(e|""===e){var
r=e[a];if(r)return r.call(e);if("function"===typeof e.next)return e;if(!isNaN(e.length)){var o=-1,i=function
next(){for(++o<e.length);if(n.call(e,o))return next.value=e[o],next.done=!1,next;return
next.value=t,next.done=!0,next};return i.next=i}}throw new TypeError(typeof e+" is not iterable")}return
GeneratorFunction.prototype=GeneratorFunctionPrototype,o(g,"constructor",{value:GeneratorFunctionPrototype,configurab
le:!0}),o(GeneratorFunctionPrototype,"constructor",{value:GeneratorFunction,configurable:!0}),GeneratorFunction.displayName=define(GeneratorFunctionPrototype,u,"GeneratorFunction"),e.isGeneratorFunction=function(t){var e="function"===typeof
t&&t.constructor;return!!e&&(e===GeneratorFunction||"GeneratorFunction"===e.displayName||e.name)},e.mark=functio
n(t){return
Object.setPrototypeOf?Object.setPrototypeOf(t,GeneratorFunctionPrototype):(t.__proto__=GeneratorFunctionPrototype,def
ine(t,u,"GeneratorFunction")),t.prototype=Object.create(g),t,e.awrap=function(t){return{__await:t}},defineIteratorMethods(
AsyncIterator.prototype),define(AsyncIterator.prototype,c,(function(){return
this})),e.AsyncIterator=AsyncIterator,e.async=function(t,r,n,o,i){void 0===i&&(i=Promise);var a=new
AsyncIterator(wrap(t,r,n,o),i);return e.isGeneratorFunction(r)?a:a.next().then((function(t){return
t.done?t.value:a.next()})),defineIteratorMethods(g),define(g,u,"Generator"),define(g,a,(function(){return
this})),define(g,"toString",(function(){return"[object Generator]"})),e.keys=function(t){var e=Object(t),r=[];for(var n in
e)r.push(n);return r.reverse(),function next(){for(;r.length;){var t=r.pop();if(t in e)return next.value=t,next.done=!1,next;return
next.done=!0,next}},e.values=values,Context.prototype={constructor:Context,reset:function(e){if(this.prev=0,this.next=0,this
._sent=this._sent=t,this.done=!1,this.delegate=null,this.method="next",this._arg=t,this.tryEntries.forEach(resetTryEntry),!e)for(v
ar r in this)"t"===r.charAt(0)&&n.call(this,r)&&!isNaN(+r.slice(1))&&(this[r]=t)},stop:function(){this.done=!0;var
t=this.tryEntries[0].completion;if("throw"===t.type)throw t._arg;return
this._val},dispatchException:function(e){if(this.done)throw e;var r=this;function handle(n,o){return
a.type="throw",a._arg=e,r.next=n,o&&(r.method="next",r._arg=t),!o}for(var o=this.tryEntries.length-1;o>=0;--o){var
i=this.tryEntries[o],a=i.completion;if("root"===i.tryLoc)return handle("end");if(i.tryLoc<=this.prev){var
c=n.call(i,"catchLoc"),u=n.call(i,"finallyLoc");if(c&&u){if(this.prev<i.catchLoc)return
handle(i.catchLoc,10);if(this.prev<i.finallyLoc)return handle(i.finallyLoc)}else if(c){if(this.prev<i.catchLoc)return

```

```

handle(i.catchLoc,0))else{if(!u)throw new Error("try statement without catch or finally");if(this.prev<i.finallyLoc)return
handle(i.finallyLoc)}}},abrupt:function(t,e){for(var r=this.tryEntries.length-1;r>=0;--r){var
o=this.tryEntries[r];if(o.tryLoc<=this.prev&&!(o.call(o,"finallyLoc")&&this.prev<o.finallyLoc){var
i=o;break}}i&&("break"===t||"continue"===t)&&i.tryLoc<=e&&e<=i.finallyLoc&&(i=null);var a=i?i.completion:{};return
a.type=t,a.arg=e,i?(this.method="next",this.next=i.finallyLoc,y):this.complete(a)},complete:function(t,e){if("throw"===t.type)t
hrow
t.arg;return"break"===t.type||"continue"===t.type?this.next=t.arg:"return"===t.type?(this.rval=this.arg=t.arg,this.method="r
eturn",this.next="end"):"normal"===t.type&&e&&(this.next=e),y},finish:function(t){for(var e=this.tryEntries.length-1;e>=0;--
e){var r=this.tryEntries[e];if(r.finallyLoc===t)return
this.complete(r.completion,r.afterLoc),resetTryEntry(r),y}},catch:function(t){for(var e=this.tryEntries.length-1;e>=0;--e){var
r=this.tryEntries[e];if(r.tryLoc===t){var n=r.completion;if("throw"===n.type){var o=n.arg;resetTryEntry(r)}return o}}throw new
Error("illegal catch attempt")},delegateYield:function(e,r,n){return
this.delegate={iterator:values(e),resultName:r,nextLoc:n},"next"===this.method&&(this.arg=t),y},e'}),
Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE */;

```

----- (separator) -----

== Dependency
@babel/highlight

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/parser

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2012-2014 by various contributors (see AUTHORS)

----- (separator) -----

== Dependency
@babel/plugin-bugfix-safari-id-destructuring-collision-in-function-expression

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-bugfix-v8-spread-parameters-in-optional-chaining

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-proposal-class-properties

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-proposal-nullish-coalescing-operator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-proposal-optional-chaining

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-proposal-private-property-in-object

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-async-generators

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-bigint

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-class-properties

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-class-static-block

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-dynamic-import

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-export-namespace-from

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-flow

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-import-assertions

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-import-attributes

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-syntax-import-meta

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-syntax-json-strings

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-syntax-jsx

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-syntax-logical-assignment-operators

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-syntax-nullish-coalescing-operator

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-numeric-separator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-object-rest-spread

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-optional-catch-binding

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-optional-chaining

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-private-property-in-object

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-top-level-await

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-typescript

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-unicode-sets-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-arrow-functions

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-async-generator-functions

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-async-to-generator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-block-scoped-functions

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-block-scoping

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-class-properties

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-class-static-block

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-classes

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-computed-properties

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-destructuring

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-dotall-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-duplicate-keys

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-dynamic-import

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-exponentiation-operator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-export-namespace-from

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-flow-strip-types

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-for-of

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-function-name

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-json-strings

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-literals

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-logical-assignment-operators

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-member-expression-literals

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-modules-amd

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-modules-commonjs

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-modules-systemjs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-modules-umd

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-named-capturing-groups-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-new-target

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-nullish-coalescing-operator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-numeric-separator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-object-rest-spread

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-object-super

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-optional-catch-binding

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-optional-chaining

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-parameters

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-private-methods

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-private-property-in-object

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-property-literals

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-react-display-name

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-react-jsx-development

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-react-jsx

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-react-pure-annotations

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-regenerator

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-reserved-words

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-shorthand-properties

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-spread

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-sticky-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-template-literals

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-typeof-symbol

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-typescript

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-unicode-escapes

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-unicode-property-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-unicode-regex

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-unicode-sets-regex

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/polyfill

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors
Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency
@babel/preset-env

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/preset-flow

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/preset-modules

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Babel

----- (separator) -----

== Dependency
@babel/preset-react

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/preset-react

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/preset-typescript

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/register

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/regjsgen

== License Type

SPDX:MIT

== Copyright

Copyright 2014-2020 Benjamin Tan <<https://ofcr.se/>>

----- (separator) -----

== Dependency

@babel/runtime-corejs3

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): <https://github.com/facebook/regenerator/blob/main/LICENSE> */

----- (separator) -----

== Dependency

@babel/runtime

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): <https://github.com/facebook/regenerator/blob/main/LICENSE> */

----- (separator) -----

== Dependency

@babel/template

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/traverse

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/types

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@base2/pretty-print-object

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2015, Yeoman team

----- (separator) -----

== Dependency
@bcoe/v8-coverage

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017, Contributors
Copyright © 2015-2017 Charles Samborski

----- (separator) -----

== Dependency

@braintree/sanitize-url

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Braintree

----- (separator) -----

== Dependency

@colors/colors

== License Type

SPDX:MIT

== Copyright

Copyright (c) DABH (<https://github.com/DABH>)

Copyright (c) Marak Squires

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

@cspotcode/source-map-support

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Evan Wallace

----- (separator) -----

== Dependency

@daybrush/utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 \${pkg.author}

Copyright (c) 2018 Daybrush

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@discoveryjs/json-ext

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Roman Dvornov <rdvornov@gmail.com>

----- (separator) -----

== Dependency

@egjs/agent

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2010-2015 Google, Inc. <http://angularjs.org>

Copyright (c) 2015 NAVER Corp.

Copyright 2015 NAVER Corp.

== Notices

egjs-agent

Copyright 2015 NAVER Corp.

This project contains subcomponents with separate copyright notices and license terms.

Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

=====

AngularJS from <https://github.com/angular/angular.js>

=====

Copyright (c) 2010-2015 Google, Inc. <http://angularjs.org>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- (separator) -----

== Dependency

@egjs/children-differ

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2011-2019 Google, Inc.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-2017 Google, Inc. <http://angular.io>

Copyright (c) 2019-present NAVER Corp.

Copyright (c) Microsoft Corporation. All rights reserved.

== Notices

egjs-children-differ

Copyright (c) 2019-present NAVER Corp.

This project contains subcomponents with separate copyright notices and license terms.

Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

=====

karma-runner/karma from <https://github.com/karma-runner/karma>

=====

The MIT License

Copyright (C) 2011-2019 Google, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

angular/angular from <https://github.com/angular/angular>

=====

The MIT License

Copyright (c) 2014-2017 Google, Inc. <http://angular.io>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

facebook/create-react-app from <https://github.com/facebook/create-react-app>

=====

MIT License

Copyright (c) 2013-present, Facebook, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

----- (separator) -----

== Dependency

@egjs/list-differ

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019-present NAVER Corp.

----- (separator) -----

== Dependency

@emotion/babel-plugin

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/cache

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/cache

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/css

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/hash

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/hash

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/memoize

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/memoize

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/react

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/serialize

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/serialize

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/sheet

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/sheet

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/stylis

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/unitless

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/unitless

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/use-insertion-effect-with-fallbacks

== License Type
SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/weak-memoize

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/weak-memoize

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@esbuild/android-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-arm

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-arm

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-arm

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/darwin-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/darwin-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/darwin-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/darwin-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/darwin-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/darwin-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/freebsd-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/freebsd-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/freebsd-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/freebsd-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/freebsd-x64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/freebsd-x64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-arm64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-arm64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-arm64

== License Type

SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-arm

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-arm

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-arm

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-ia32

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-ia32

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-ia32

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-loong64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-loong64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-loong64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-mips64el

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-mips64el

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-mips64el

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-ppc64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-ppc64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-ppc64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-riscv64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-riscv64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-riscv64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-s390x

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-s390x

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-s390x

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-x64

== License Type
SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-x64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/netbsd-x64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/netbsd-x64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/netbsd-x64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/openbsd-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/openbsd-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/openbsd-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/sunos-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/sunos-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/sunos-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/win32-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/win32-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/win32-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/win32-ia32

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/win32-ia32

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/win32-ia32

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/win32-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/win32-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/win32-x64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@fal-works/esbuild-plugin-global-externals

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 FAL

----- (separator) -----

== Dependency

@fingerprintjs/fingerprintjs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2023 FingerprintJS, Inc

Copyright (c) FingerprintJS, Inc, 2023 (<https://fingerprint.com>)

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@floating-ui/core

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency

@floating-ui/dom

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency

@floating-ui/react-dom

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency

@floating-ui/react-dom

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency

@floating-ui/react

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency

@floating-ui/utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency

@floating-ui/utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency

@formatjs/ecma402-abstract

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 FormatJS

----- (separator) -----

== Dependency

@formatjs/fast-memoize

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 FormatJS

----- (separator) -----

== Dependency

@formatjs/icu-messageformat-parser

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 FormatJS

----- (separator) -----

== Dependency

@formatjs/icu-skeleton-parser

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 FormatJS

----- (separator) -----

== Dependency
@formatjs/intl-localematcher

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 FormatJS

----- (separator) -----

== Dependency
@gar/promisify

== License Type
SPDX:MIT

== Copyright
Copyright Â© 2020-2022 Michael Garvin

----- (separator) -----

== Dependency
@glideapps/glide-data-grid

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 typeguard, Inc.

----- (separator) -----

== Dependency
@grafana/async-query-data

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/aws-sdk

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/e2e-selectors

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 Grafana Labs

----- (separator) -----

== Dependency
@grafana/experimental

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/experimental

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/faro-core

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/faro-web-sdk

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/google-sdk

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/lezer-logql

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/lezer-traceql

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/monaco-logql

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/scenes

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2023 Grafana Labs

----- (separator) -----

== Dependency
@grafana/tsconfig

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@internationalized/date

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@internationalized/message

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@internationalized/number

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@internationalized/string

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2022 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@isaacs/cliui

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2015, Contributors

----- (separator) -----

== Dependency
@istanbuljs/load-nyc-config

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2019, Contributors

----- (separator) -----

== Dependency
@istanbuljs/schema

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 CFWare, LLC

----- (separator) -----

== Dependency

@jest/console

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/core

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/environment

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/expect-utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2008-2016 Pivotal Labs

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/expect-utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2008-2016 Pivotal Labs

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/expect

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/fake-timers

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/globals

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/reporters

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/schemas

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/source-map

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/test-result

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/test-sequencer

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/transform

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/transform

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/types

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jridgewell/gen-mapping

== License Type

SPDX:MIT

== Copyright

Copyright 2022 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

== Dependency

@jridgewell/gen-mapping

== License Type

SPDX:MIT

== Copyright

Copyright 2022 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

== Dependency

@jridgewell/resolve-uri

== License Type

SPDX:MIT

== Copyright

Copyright 2019 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

== Dependency

@jridgewell/set-array

== License Type

SPDX:MIT

== Copyright

Copyright 2022 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

== Dependency

@jridgewell/source-map

== License Type

SPDX:MIT

== Copyright

Copyright 2019 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

== Dependency

@jridgewell/sourcemap-codec

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Rich Harris

----- (separator) -----

== Dependency

@jridgewell/sourcemap-codec

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Rich Harris

----- (separator) -----

== Dependency

@jridgewell/trace-mapping

== License Type

SPDX:MIT

== Copyright

Copyright 2022 Justin Ridgewell <justin@ridgewell.name>

----- (separator) -----

== Dependency

@jridgewell/trace-mapping

== License Type

SPDX:MIT

== Copyright

Copyright 2022 Justin Ridgewell <justin@ridgewell.name>

----- (separator) -----

== Dependency

@juggle/resize-observer

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 JUGGLE LTD

----- (separator) -----

== Dependency

@kusto/language-service-next

== License Type

SPDX:MIT

== Copyright

Copyright 2008-2019 Object.NET, Inc. <http://object.net/>
copyright © Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

@kusto/language-service

== Copyright
Copyright (c) 2008-2019, Object.NET, Inc. (<http://www.object.net/>). All rights reserved.
Copyright 2008-2019 Object.NET, Inc. <http://object.net/>
copyright © Microsoft Corporation. All rights reserved.

== Dependency
@kusto/monaco-kusto

```
// Copyright
Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE */
_regeneratorRuntime = function _regeneratorRuntime() { return exports; }; var exports = {}, Op = Object.prototype, hasOwn =
Op.hasOwnProperty, defineProperty = Object.defineProperty || function (obj, key, desc) { obj[key] = desc.value; }, $Symbol =
"function" === typeof Symbol ? Symbol : {}, iteratorSymbol = $Symbol.iterator || "@@iterator", asyncIteratorSymbol =
$Symbol.asyncIterator || "@@asyncIterator", toStringTagSymbol = $Symbol.toStringTag || "@@toStringTag"; function
define(obj, key, value) { return Object.defineProperty(obj, key, { value: value, enumerable: !0, configurable: !0, writable: !0 }); },
obj[key]; } try { define({}, ""); } catch (err) { define = function define(obj, key, value) { return obj[key] = value; }; } function
wrap(innerFn, outerFn, self, tryLocsList) { var protoGenerator = outerFn && outerFn.prototype instanceof Generator ?
outerFn : Generator, generator = Object.create(protoGenerator.prototype), context = new Context(tryLocsList || []); return
defineProperty(generator, "_invoke", { value: makeInvokeMethod(innerFn, self, context) }), generator; } function tryCatch(fn,
obj, arg) { try { return { type: "normal", arg: fn.call(obj, arg) }; } catch (err) { return { type: "throw", arg: err }; } } exports.wrap =
wrap; var ContinueSentinel = {}; function Generator() {} function GeneratorFunction() {} function
GeneratorFunctionPrototype() {} var IteratorPrototype = {}; define(IteratorPrototype, iteratorSymbol, function () { return this;
}); var getProto = Object.getPrototypeOf, NativeIteratorPrototype = getProto && getProto(getProto(values([])));
NativeIteratorPrototype && NativeIteratorPrototype !== Op && hasOwn.call(NativeIteratorPrototype, iteratorSymbol) &&
(IteratorPrototype = NativeIteratorPrototype); var Gp = GeneratorFunctionPrototype.prototype = Generator.prototype =
Object.create(IteratorPrototype); function defineIteratorMethods(protoType) { ["next", "throw", "return"].forEach(function
(method) { define(protoType, method, function (arg) { return this._invoke(method, arg); }); }); } function
AsyncIterator(generator, PromiseImpl) { function invoke(method, arg, resolve, reject) { var record =
tryCatch(generator[method], generator, arg); if ("throw" !== record.type) { var result = record.arg, value = result.value; return
value && "object" === _typeof(value) && hasOwn.call(value, "__await") ? PromiseImpl.resolve(value.__await).then(function
(value) { invoke("next", value, resolve, reject); }, function (err) { invoke("throw", err, resolve, reject); }) :
PromiseImpl.resolve(value).then(function (unwrapped) { result.value = unwrapped, resolve(result); }, function (error) { return
invoke("throw", error, resolve, reject); }); } } reject(record.arg); } var previousPromise; defineProperty(this, "_invoke", { value:
function value(method, arg) { function callInvokeWithMethodAndArg() { return new PromiseImpl(function (resolve, reject) {
invoke(method, arg, resolve, reject); }); } return previousPromise = previousPromise ?
previousPromise.then(callInvokeWithMethodAndArg, callInvokeWithMethodAndArg) : callInvokeWithMethodAndArg(); } }); }
function makeInvokeMethod(innerFn, self, context) { var state = "suspendedStart"; return function (method, arg) { if
("executing" === state) throw new Error("Generator is already running"); if ("completed" === state) { if ("throw" === method)
throw arg; return doneResult(); } for (context.method = method, context.arg = arg;;) { var delegate = context.delegate; if
(delegate) { var delegateResult = maybeInvokeDelegate(delegate, context); if (delegateResult) { if (delegateResult ===
ContinueSentinel) continue; return delegateResult; } } if ("next" === context.method) context.sent = context._sent =
context.arg; else if ("throw" === context.method) { if ("suspendedStart" === state) throw state = "completed", context.arg;
context.dispatchException(context.arg); } else "return" === context.method && context.abrupt("return", context.arg); state =
"completed"; } } } }
```

```

"executing"; var record = tryCatch(innerFn, self, context); if ("normal" === record.type) { if (state = context.done ?
"completed" : "suspendedYield", record.arg === ContinueSentinel) continue; return { value: record.arg, done: context.done };
} "throw" === record.type && (state = "completed", context.method = "throw", context.arg = record.arg); } } function
maybeInvokeDelegate(delegate, context) { var methodName = context.method, method = delegate.iterator[methodName]; if
(undefined === method) return context.delegate = null, "throw" === methodName && delegate.iterator.return &&
(context.method = "return", context.arg = undefined, maybeInvokeDelegate(delegate, context), "throw" === context.method)
|| "return" !== methodName && (context.method = "throw", context.arg = new TypeError("The iterator does not provide a '"
+ methodName + "' method")), ContinueSentinel; var record = tryCatch(method, delegate.iterator, context.arg); if ("throw"
=== record.type) return context.method = "throw", context.arg = record.arg, context.delegate = null, ContinueSentinel; var
info = record.arg; return info ? info.done ? (context[delegate.resultName] = info.value, context.next = delegate.nextLoc,
"return" !== context.method && (context.method = "next", context.arg = undefined), context.delegate = null,
ContinueSentinel) : info : (context.method = "throw", context.arg = new TypeError("iterator result is not an object"),
context.delegate = null, ContinueSentinel); } function pushTryEntry(locs) { var entry = { tryLoc: locs[0] }; 1 in locs &&
(entry.catchLoc = locs[1]), 2 in locs && (entry.finallyLoc = locs[2], entry.afterLoc = locs[3]), this.tryEntries.push(entry); }
function resetTryEntry(entry) { var record = entry.completion || {}; record.type = "normal", delete record.arg,
entry.completion = record; } function Context(tryLocsList) { this.tryEntries = [{ tryLoc: "root" }],
tryLocsList.forEach(pushTryEntry, this), this.reset(!0); } function values(iterable) { if (iterable) { var iteratorMethod =
iterable[iteratorSymbol]; if (iteratorMethod) return iteratorMethod.call(iterable); if ("function" == typeof iterable.next) return
iterable; if (!isNaN(iterable.length)) { var i = -1, next = function next() { for (; ++i < iterable.length; ) if (hasOwn.call(iterable, i))
return next.value = iterable[i], next.done = !1, next; return next.value = undefined, next.done = !0, next; }; return next.next =
next; } } return { next: doneResult }; } function doneResult() { return { value: undefined, done: !0 }; } return
GeneratorFunction.prototype = GeneratorFunctionPrototype, defineProperty(Gp, "constructor", { value:
GeneratorFunctionPrototype, configurable: !0 }), defineProperty(GeneratorFunctionPrototype, "constructor", { value:
GeneratorFunction, configurable: !0 }), GeneratorFunction.displayName = define(GeneratorFunctionPrototype,
toStringTagSymbol, "GeneratorFunction"), exports.isGeneratorFunction = function (genFun) { var ctor = "function" == typeof
genFun && genFun.constructor; return !!ctor && (ctor === GeneratorFunction || "GeneratorFunction" === (ctor.displayName
|| ctor.name)); }, exports.mark = function (genFun) { return Object.setPrototypeOf ? Object.setPrototypeOf(genFun,
GeneratorFunctionPrototype) : (genFun.__proto__ = GeneratorFunctionPrototype, define(genFun, toStringTagSymbol,
"GeneratorFunction")), genFun.prototype = Object.create(Gp, genFun); }, exports.awrap = function (arg) { return { __await:
arg }; }, defineIteratorMethods(AsyncIterator.prototype), define(AsyncIterator.prototype, asyncIteratorSymbol, function () {
return this; }), exports.AsyncIterator = AsyncIterator, exports.async = function (innerFn, outerFn, self, tryLocsList,
PromiseImpl) { void 0 === PromiseImpl && (PromiseImpl = Promise); var iter = new AsyncIterator(wrap(innerFn, outerFn, self,
tryLocsList), PromiseImpl); return exports.isGeneratorFunction(outerFn) ? iter : iter.next().then(function (result) { return
result.done ? result.value : iter.next(); }); }, defineIteratorMethods(Gp), define(Gp, toStringTagSymbol, "Generator"),
define(Gp, iteratorSymbol, function () { return this; }), define(Gp, "toString", function () { return "[object Generator]"; }),
exports.keys = function (val) { var object = Object(val), keys = []; for (var key in object) keys.push(key); return keys.reverse(),
function next() { for (; keys.length; ) { var key = keys.pop(); if (key in object) return next.value = key, next.done = !1, next; }
return next.done = !0, next; }, exports.values = values, Context.prototype = { constructor: Context, reset: function
reset(skipTempReset) { if (this.prev = 0, this.next = 0, this.sent = this._sent = undefined, this.done = !1, this.delegate = null,
this.method = "next", this.arg = undefined, this.tryEntries.forEach(resetTryEntry), !skipTempReset) for (var name in this) "t"
=== name.charAt(0) && hasOwn.call(this, name) && !isNaN(+name.slice(1)) && (this[name] = undefined); }, stop: function
stop() { this.done = !0; var rootRecord = this.tryEntries[0].completion; if ("throw" === rootRecord.type) throw rootRecord.arg;
return this.rval; }, dispatchException: function dispatchException(exception) { if (this.done) throw exception; var context =
this; function handle(loc, caught) { return record.type = "throw", record.arg = exception, context.next = loc, caught &&
(context.method = "next", context.arg = undefined), !!caught; } for (var i = this.tryEntries.length - 1; i >= 0; --i) { var entry =
this.tryEntries[i], record = entry.completion; if ("root" === entry.tryLoc) return handle("end"); if (entry.tryLoc <= this.prev) {
var hasCatch = hasOwn.call(entry, "catchLoc"), hasFinally = hasOwn.call(entry, "finallyLoc"); if (hasCatch && hasFinally) { if
(this.prev < entry.catchLoc) return handle(entry.catchLoc, !0); if (this.prev < entry.finallyLoc) return handle(entry.finallyLoc); }
else if (hasCatch) { if (this.prev < entry.catchLoc) return handle(entry.catchLoc, !0); } else { if (!hasFinally) throw new Error("try
statement without catch or finally"); if (this.prev < entry.finallyLoc) return handle(entry.finallyLoc); } } }, abrupt: function
abrupt(type, arg) { for (var i = this.tryEntries.length - 1; i >= 0; --i) { var entry = this.tryEntries[i]; if (entry.tryLoc <= this.prev &&

```

```

hasOwn.call(entry, "finallyLoc") && this.prev < entry.finallyLoc) { var finallyEntry = entry; break; } } finallyEntry && ("break"
=== type || "continue" === type) && finallyEntry.tryLoc <= arg && arg <= finallyEntry.finallyLoc && (finallyEntry = null); var
record = finallyEntry ? finallyEntry.completion : {}; return record.type = type, record.arg = arg, finallyEntry ? (this.method =
"next", this.next = finallyEntry.finallyLoc, ContinueSentinel) : this.complete(record); }, complete: function complete(record,
afterLoc) { if ("throw" === record.type) throw record.arg; return "break" === record.type || "continue" === record.type ?
this.next = record.arg : "return" === record.type ? (this.rval = this.arg = record.arg, this.method = "return", this.next = "end") :
"normal" === record.type && afterLoc && (this.next = afterLoc), ContinueSentinel; }, finish: function finish(finallyLoc) { for (var
i = this.tryEntries.length - 1; i >= 0; --i) { var entry = this.tryEntries[i]; if (entry.finallyLoc === finallyLoc) return
this.complete(entry.completion, entry.afterLoc), resetTryEntry(entry), ContinueSentinel; }, catch: function _catch(tryLoc) {
for (var i = this.tryEntries.length - 1; i >= 0; --i) { var entry = this.tryEntries[i]; if (entry.tryLoc === tryLoc) { var record =
entry.completion; if ("throw" === record.type) { var thrown = record.arg; resetTryEntry(entry); } return thrown; } } throw new
Error("illegal catch attempt"); }, delegateYield: function delegateYield(iterable, resultName, nextLoc) { return this.delegate = {
iterator: values(iterable), resultName: resultName, nextLoc: nextLoc }, "next" === this.method && (this.arg = undefined),
ContinueSentinel; }, }, exports; }

Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE */
_regeneratorRuntime$1 = function _regeneratorRuntime() { return exports; }; var exports = {}, Op = Object.prototype,
hasOwn = Op.hasOwnProperty, defineProperty = Object.defineProperty || function (obj, key, desc) { obj[key] = desc.value; },
$Symbol = "function" == typeof Symbol ? Symbol : {}, iteratorSymbol = $Symbol.iterator || "@@iterator",
asyncIteratorSymbol = $Symbol.asyncIterator || "@@asyncIterator", toStringTagSymbol = $Symbol.toStringTag ||
"@@toStringTag"; function define(obj, key, value) { return Object.defineProperty(obj, key, { value: value, enumerable: !0,
configurable: !0, writable: !0 }); } try { define({}, ""); } catch (err) { define = function define(obj, key, value) { return
obj[key] = value; }; } function wrap(innerFn, outerFn, self, tryLocsList) { var protoGenerator = outerFn && outerFn.prototype
instanceof Generator ? outerFn : Generator, generator = Object.create(protoGenerator.prototype), context = new
Context(tryLocsList || []); return defineProperty(generator, "_invoke", { value: makeInvokeMethod(innerFn, self, context) }),
generator; } function tryCatch(fn, obj, arg) { try { return { type: "normal", arg: fn.call(obj, arg) }; } catch (err) { return { type:
"throw", arg: err }; } } exports.wrap = wrap; var ContinueSentinel = {}; function Generator() {} function GeneratorFunction() {}
function GeneratorFunctionPrototype() { var IteratorPrototype = {}; define(IteratorPrototype, iteratorSymbol, function () {
return this; }); var getProto = Object.getPrototypeOf, NativeIteratorPrototype = getProto && getProto(getProto(values([])));
NativeIteratorPrototype && NativeIteratorPrototype !== Op && hasOwn.call(NativeIteratorPrototype, iteratorSymbol) &&
(IteratorPrototype = NativeIteratorPrototype); var Gp = GeneratorFunctionPrototype.prototype = Generator.prototype =
Object.create(IteratorPrototype); function defineIteratorMethods(proto) { ["next", "throw", "return"].forEach(function
(method) { define(proto, method, function (arg) { return this._invoke(method, arg); }); }); } function
AsyncIterator(generator, PromiseImpl) { function invoke(method, arg, resolve, reject) { var record =
tryCatch(generator[method], generator, arg); if ("throw" !== record.type) { var result = record.arg, value = result.value; return
value && "object" == _typeof$1(value) && hasOwn.call(value, "__await") ? PromiseImpl.resolve(value.__await).then(function
(value) { invoke("next", value, resolve, reject); }, function (err) { invoke("throw", err, resolve, reject); }) :
PromiseImpl.resolve(value).then(function (unwrapped) { result.value = unwrapped, resolve(result); }, function (error) { return
invoke("throw", error, resolve, reject); }); } reject(record.arg); } var previousPromise; defineProperty(this, "_invoke", { value:
function value(method, arg) { function callInvokeWithMethodAndArg() { return new PromiseImpl(function (resolve, reject) {
invoke(method, arg, resolve, reject); }); } return previousPromise = previousPromise ?
previousPromise.then(callInvokeWithMethodAndArg, callInvokeWithMethodAndArg) : callInvokeWithMethodAndArg(); } }); }
function makeInvokeMethod(innerFn, self, context) { var state = "suspendedStart"; return function (method, arg) { if
("executing" === state) throw new Error("Generator is already running"); if ("completed" === state) { if ("throw" === method)
throw arg; return doneResult(); } for (context.method = method, context.arg = arg;;) { var delegate = context.delegate; if
(delegate) { var delegateResult = maybeInvokeDelegate(delegate, context); if (delegateResult) { if (delegateResult ===
ContinueSentinel) continue; return delegateResult; } } if ("next" === context.method) context.sent = context._sent =
context.arg; else if ("throw" === context.method) { if ("suspendedStart" === state) throw state = "completed", context.arg;
context.dispatchException(context.arg); } else "return" === context.method && context.abrupt("return", context.arg); state =
"executing"; var record = tryCatch(innerFn, self, context); if ("normal" === record.type) { if (state = context.done ?
"completed" : "suspendedYield", record.arg === ContinueSentinel) continue; return { value: record.arg, done: context.done };
} "throw" === record.type && (state = "completed", context.method = "throw", context.arg = record.arg); } } function

```

```

maybeInvokeDelegate(delegate, context) { var methodName = context.method, method = delegate.iterator[methodName]; if
(undefined === method) return context.delegate = null, "throw" === methodName && delegate.iterator.return &&
(context.method = "return", context.arg = undefined, maybeInvokeDelegate(delegate, context), "throw" === context.method)
|| "return" !== methodName && (context.method = "throw", context.arg = new TypeError("The iterator does not provide a ""
+ methodName + "" method")), ContinueSentinel; var record = tryCatch(method, delegate.iterator, context.arg); if ("throw"
=== record.type) return context.method = "throw", context.arg = record.arg, context.delegate = null, ContinueSentinel; var
info = record.arg; return info ? info.done ? (context[delegate.resultName] = info.value, context.next = delegate.nextLoc,
"return" !== context.method && (context.method = "next", context.arg = undefined), context.delegate = null,
ContinueSentinel) : info : (context.method = "throw", context.arg = new TypeError("iterator result is not an object"),
context.delegate = null, ContinueSentinel); } function pushTryEntry(locs) { var entry = { tryLoc: locs[0] }; 1 in locs &&
(entry.catchLoc = locs[1]), 2 in locs && (entry.finallyLoc = locs[2], entry.afterLoc = locs[3]), this.tryEntries.push(entry); }
function resetTryEntry(entry) { var record = entry.completion || {}; record.type = "normal", delete record.arg,
entry.completion = record; } function Context(tryLocsList) { this.tryEntries = [{ tryLoc: "root" } ],
tryLocsList.forEach(pushTryEntry, this), this.reset(!0); } function values(iterable) { if (iterable) { var iteratorMethod =
iterable[iteratorSymbol]; if (iteratorMethod) return iteratorMethod.call(iterable); if ("function" === typeof iterable.next) return
iterable; if (!isNaN(iterable.length)) { var i = -1, next = function next() { for (; ++i < iterable.length; ) if (hasOwn.call(iterable, i))
return next.value = iterable[i], next.done = !1, next; return next.value = undefined, next.done = !0, next; }; return next.next =
next; } } return { next: doneResult }; } function doneResult() { return { value: undefined, done: !0 }; } return
GeneratorFunction.prototype = GeneratorFunctionPrototype, defineProperty(Gp, "constructor", { value:
GeneratorFunctionPrototype, configurable: !0 }), defineProperty(GeneratorFunctionPrototype, "constructor", { value:
GeneratorFunction, configurable: !0 }), GeneratorFunction.displayName = define(GeneratorFunctionPrototype,
toStringTagSymbol, "GeneratorFunction"), exports.isGeneratorFunction = function (genFun) { var ctor = "function" === typeof
genFun && genFun.constructor; return !!ctor && (ctor === GeneratorFunction || "GeneratorFunction" === (ctor.displayName
|| ctor.name)); }, exports.mark = function (genFun) { return Object.setPrototypeOf ? Object.setPrototypeOf(genFun,
GeneratorFunctionPrototype) : (genFun.__proto__ = GeneratorFunctionPrototype, define(genFun, toStringTagSymbol,
"GeneratorFunction")), genFun.prototype = Object.create(Gp, genFun); }, exports.awrap = function (arg) { return { __await:
arg }; }, defineIteratorMethods(AsyncIterator.prototype), define(AsyncIterator.prototype, asyncIteratorSymbol, function () {
return this; }), exports.AsyncIterator = AsyncIterator, exports.async = function (innerFn, outerFn, self, tryLocsList,
PromiseImpl) { void 0 === PromiseImpl && (PromiseImpl = Promise); var iter = new AsyncIterator(wrap(innerFn, outerFn, self,
tryLocsList), PromiseImpl); return exports.isGeneratorFunction(outerFn) ? iter : iter.next().then(function (result) { return
result.done ? result.value : iter.next(); }); }, defineIteratorMethods(Gp), define(Gp, toStringTagSymbol, "Generator"),
define(Gp, iteratorSymbol, function () { return this; }), define(Gp, "toString", function () { return "[object Generator]"; }),
exports.keys = function (val) { var object = Object(val), keys = []; for (var key in object) keys.push(key); return keys.reverse(),
function next() { for (; keys.length; ) { var key = keys.pop(); if (key in object) return next.value = key, next.done = !1, next; }
return next.done = !0, next; }, exports.values = values, Context.prototype = { constructor: Context, reset: function
reset(skipTempReset) { if (this.prev = 0, this.next = 0, this.sent = this._sent = undefined, this.done = !1, this.delegate = null,
this.method = "next", this.arg = undefined, this.tryEntries.forEach(resetTryEntry), !skipTempReset) for (var name in this) "t"
=== name.charAt(0) && hasOwn.call(this, name) && !isNaN(+name.slice(1)) && (this[name] = undefined); }, stop: function
stop() { this.done = !0; var rootRecord = this.tryEntries[0].completion; if ("throw" === rootRecord.type) throw rootRecord.arg;
return this.rval; }, dispatchException: function dispatchException(exception) { if (this.done) throw exception; var context =
this; function handle(loc, caught) { return record.type = "throw", record.arg = exception, context.next = loc, caught &&
(context.method = "next", context.arg = undefined), !caught; } for (var i = this.tryEntries.length - 1; i >= 0; --i) { var entry =
this.tryEntries[i], record = entry.completion; if ("root" === entry.tryLoc) return handle("end"); if (entry.tryLoc <= this.prev) {
var hasCatch = hasOwn.call(entry, "catchLoc"), hasFinally = hasOwn.call(entry, "finallyLoc"); if (hasCatch && hasFinally) { if
(this.prev < entry.catchLoc) return handle(entry.catchLoc, !0); if (this.prev < entry.finallyLoc) return handle(entry.finallyLoc); }
else if (hasCatch) { if (this.prev < entry.catchLoc) return handle(entry.catchLoc, !0); } else { if (!hasFinally) throw new Error("try
statement without catch or finally"); if (this.prev < entry.finallyLoc) return handle(entry.finallyLoc); } } }, abrupt: function
abrupt(type, arg) { for (var i = this.tryEntries.length - 1; i >= 0; --i) { var entry = this.tryEntries[i]; if (entry.tryLoc <= this.prev &&
hasOwn.call(entry, "finallyLoc") && this.prev < entry.finallyLoc) { var finallyEntry = entry; break; } } finallyEntry && ("break"
=== type || "continue" === type) && finallyEntry.tryLoc <= arg && arg <= finallyEntry.finallyLoc && (finallyEntry = null); var
record = finallyEntry ? finallyEntry.completion : {}; return record.type = type, record.arg = arg, finallyEntry ? (this.method =

```



```

"next", this.next = finallyEntry.finallyLoc, ContinueSentinel) : this.complete(record); }, complete: function complete(record,
afterLoc) { if ("throw" === record.type) throw record.arg; return "break" === record.type || "continue" === record.type ?
this.next = record.arg : "return" === record.type ? (this.rval = this.arg = record.arg, this.method = "return", this.next = "end") :
"normal" === record.type && afterLoc && (this.next = afterLoc), ContinueSentinel; }, finish: function finish(finallyLoc) { for (var
i = this.tryEntries.length - 1; i >= 0; --i) { var entry = this.tryEntries[i]; if (entry.finallyLoc === finallyLoc) return
this.complete(entry.completion, entry.afterLoc), resetTryEntry(entry), ContinueSentinel; }, catch: function _catch(tryLoc) {
for (var i = this.tryEntries.length - 1; i >= 0; --i) { var entry = this.tryEntries[i]; if (entry.tryLoc === tryLoc) { var record =
entry.completion; if ("throw" === record.type) { var thrown = record.arg; resetTryEntry(entry); } return thrown; } } throw new
Error("illegal catch attempt"); }, delegateYield: function delegateYield(iterable, resultName, nextLoc) { return this.delegate = {
iterator: values(iterable), resultName: resultName, nextLoc: nextLoc }, "next" === this.method && (this.arg = undefined),
ContinueSentinel; }, exports; }
Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE
*/J=function(){return t};var
t={},e=Object.prototype,n=e.hasOwnProperty,r=Object.defineProperty|function(t,e,n){t[e]=n.value,o="function"===typeof
Symbol?Symbol:{},i=o.iterator||"@@iterator",a=o.asyncIterator||"@@asyncIterator",u=o.toStringTag||"@@toStringTag";fu
nction c(t,e,n){return
Object.defineProperty(t,e,{value:n,enumerable:!0,configurable:!0,writable:!0}),t[e]try{c({},"")}catch(t){c=function(t,e,n){retur
n t[e]=n}}function s(t,e,n,o){var i=e&&e.prototype instanceof d?e:d,a=Object.create(i.prototype),u=new L(o||[]);return
r(a,"_invoke",{value:k(t,n,u)}),a}function
l(t,e,n){try{return{type:"normal",arg:t.call(e,n)}}catch(t){return{type:"throw",arg:t}}}t.wrap=s;var f={};function d(t){function
p(t){function h(t){var m={};c(m,i,(function(){return this}));var
g=Object.getPrototypeOf,v=g&&g(C([]));v&&v!==e&&n.call(v,i)&&(m=v);var
y=h.prototype=d.prototype=Object.create(m);function
b(t){["next","throw","return"].forEach((function(e){c(t,e,(function(t){return this._invoke(e,t)}))}));function w(t,e){function
o(r,i,a,u){var c=l(t[r],t,i);if("throw"!==c.type){var s=c.arg,f=s.value;return
f&&"object"===X(f)&&n.call(f,"__await")?e.resolve(f.__await).then((function(t){o("next",t,a,u)}),(function(t){o("throw",t,a,u)}))
:e.resolve(f).then((function(t){s.value=t,a(s)}),(function(t){return o("throw",t,a,u)}))u(c.arg)}var
i;r(this,"_invoke",{value:function(t,n){function r(t){return new e((function(e,r){o(t,n,e,r)}))return i=i?i.then(r,r):r}})}function
k(t,e,n){var r="suspendedStart";return function(o,i){if("executing"===r)throw new Error("Generator is already
running");if("completed"===r){if("throw"===o)throw i;return l()}}for(n.method=o,n.arg=i;;){var a=n.delegate;if(a){var
u=_a(n);if(u){if(u===f)continue;return u}if("next"===n.method)n.sent=n._sent=n.arg;else
if("throw"===n.method){if("suspendedStart"===r)throw
r="completed",n.arg;n.dispatchException(n.arg)}else"return"===n.method&&n.abrupt("return",n.arg);r="executing";var
c=l(t,e,n);if("normal"===c.type){if(r=n.done?"completed":"suspendedYield",c.arg===f)continue;return{value:c.arg,done:n.don
e}}"throw"===c.type&&(r="completed",n.method="throw",n.arg=c.arg)}}function _(t,e){var
n=e.method,r=t.iterator[n];if(void 0===r)return
e.delegate=null,"throw"===n&&t.iterator.return&&(e.method="return",e.arg=void
0,_(t,e),"throw"===e.method)||"return"!==n&&(e.method="throw",e.arg=new TypeError("The iterator does not provide a
"+n+" method")),f;var o=l(r,t.iterator,e.arg);if("throw"===o.type)return e.method="throw",e.arg=o.arg,e.delegate=null,f;var
i=o.arg;return i?i.done?(e[t.resultName]=i.value,e.next=t.nextLoc,"return"!==e.method&&(e.method="next",e.arg=void
0),e.delegate=null,f):(e.method="throw",e.arg=new TypeError("iterator result is not an object"),e.delegate=null,f)}function
S(t){var e=[tryLoc:t[0]];1 in t&&(e.catchLoc=t[1]),2 in t&&(e.finallyLoc=t[2],e.afterLoc=t[3]),this.tryEntries.push(e)}function
x(t){var e=t.completion||{};e.type="normal",delete e.arg,t.completion=e}function
L(t){this.tryEntries=[{tryLoc:"root"}],t.forEach(S,this),this.reset(!0)}function C(t){if(t){var e=t[i];if(e)return
e.call(t);if("function"===typeof t.next)return t;if(!isNaN(t.length)){var r=-1,o=function e(){for(++r<t.length;if(n.call(t,r))return
e.value=t[r],e.done=!1,e;return e.value=void 0,e.done=!0,e;return o.next=o}}return{next:l}}function l(){return{value:void
0,done:!0}}return
p.prototype=h,r(y,"constructor",{value:h,configurable:!0}),r(h,"constructor",{value:p,configurable:!0}),p.displayName=c(h,u,"
GeneratorFunction"),t.isGeneratorFunction=function(t){var e="function"===typeof
t&&t.constructor;return!!e&&(e===p||"GeneratorFunction"===e.displayName||e.name)},t.mark=function(t){return
Object.setPrototypeOf?Object.setPrototypeOf(t,h):(t.__proto__=h,c(t,u,"GeneratorFunction")),t.prototype=Object.create(y),t

```

```

},t.awrap=function(t){return{__await:t}},b(w.prototype),c(w.prototype,a,(function(){return
this})),t.AsyncIterator=w,t.async=function(e,n,r,o,i){void 0===i&&(i=Promise);var a=new w(s(e,n,r,o),i);return
t.isGeneratorFunction(n)?a.a.next().then((function(t){return
t.done?t.value:a.next()})),b(y),c(y,u,"Generator"),c(y,i,(function(){return this})),c(y,"toString",(function(){return"object
Generator"}))),t.keys=function(t){var e=Object(t),n=[];for(var r in e)n.push(r);return n.reverse(),function t(){for(;n.length;){var
r=n.pop();if(r in e)return t.value=r,t.done=!1,t}return
t.done=!0,t}},t.values=C,L.prototype={constructor:L,reset:function(t){if(this.prev=0,this.next=0,this.sent=this._sent=void
0,this.done=!1,this.delegate=null,this.method="next",this.arg=void 0,this.tryEntries.forEach(x,!t)for(var e in
this)"t"===e.charAt(0)&&n.call(this,e)&&!isNaN(+e.slice(1))&&(this[e]=void 0)},stop:function(){this.done=!0;var
t=this.tryEntries[0].completion;if("throw"===t.type)throw t.arg;return
this.rval},dispatchException:function(t){if(this.done)throw t;var e=this;function r(n,r){return
a.type="throw",a.arg=t,e.next=n,r&&(e.method="next",e.arg=void 0),!!r}for(var o=this.tryEntries.length-1;o>=0;--o){var
i=this.tryEntries[o],a=i.completion;if("root"===i.tryLoc)return r("end");if(i.tryLoc<=this.prev){var
u=n.call(i,"catchLoc"),c=n.call(i,"finallyLoc");if(u&&c){if(this.prev<i.catchLoc)return
r(i.catchLoc,!0);if(this.prev<i.finallyLoc)return r(i.finallyLoc)}else if(u){if(this.prev<i.catchLoc)return
r(i.catchLoc,!0)}else if(!c)throw new Error("try statement without catch or finally");if(this.prev<i.finallyLoc)return
r(i.finallyLoc)}},abrupt:function(t,e){for(var r=this.tryEntries.length-1;r>=0;--r){var
o=this.tryEntries[r];if(o.tryLoc<=this.prev&&n.call(o,"finallyLoc")&&this.prev<o.finallyLoc){var
i=o;break}}i&&("break"===t||"continue"===t)&&i.tryLoc<=e&&e<=i.finallyLoc&&(i=null);var a=i?i.completion:{};return
a.type=t,a.arg=e,i?(this.method="next",this.next=i.finallyLoc,f):this.complete(a)},complete:function(t,e){if("throw"===t.type)t
hrow
t.arg;return"break"===t.type||"continue"===t.type?this.next=t.arg:"return"===t.type?(this.rval=this.arg=t.arg,this.method="r
eturn",this.next="end"):"normal"===t.type&&e&&(this.next=e),f},finish:function(t){for(var e=this.tryEntries.length-1;e>=0;--
e){var n=this.tryEntries[e];if(n.finallyLoc===t)return this.complete(n.completion,n.afterLoc),x(n),f}},catch:function(t){for(var
e=this.tryEntries.length-1;e>=0;--e){var n=this.tryEntries[e];if(n.tryLoc===t){var r=n.completion;if("throw"===r.type){var
o=r.arg;x(n)}return o}}throw new Error("illegal catch attempt")},delegateYield:function(t,e,n){return
this.delegate={iterator:C(t),resultName:e,nextLoc:n},"next"===this.method&&(this.arg=void 0),f}},t,function
Z(t,e,n,r,o,i,a){try{var u=t[i](a),c=u.value}catch(t){return void n(t)}u.done?e(c):Promise.resolve(c).then(r,o)}function
tt(t){return function(){var e=this,n=arguments;return new Promise((function(r,o){var i=t.apply(e,n);function
a(t){Z(i,r,o,a,u,"next",t)}function u(t){Z(i,r,o,a,u,"throw",t)}a(void 0)}))}}function et(t,e){if(!(t instanceof e))throw new
TypeError("Cannot call a class as a function")}function nt(t,e){for(var n=0;n<e.length;n++){var
r=e[n];r.enumerable=r.enumerable||!1,r.configurable=!0,"value"in
r&&(r.writable=!0),Object.defineProperty(t,it(r.key),r)}}function rt(t,e,n){return
e&&nt(t.prototype,e),n&&nt(t,n),Object.defineProperty(t,"prototype",{writable:!1}),t}function ot(t,e,n){return(e=it(e))in
t?Object.defineProperty(t,e,{value:n,enumerable:!0,configurable:!0,writable:!0}):t[e]=n,t}function it(t){var
e=function(t,e){if("object"!==X(t)||null===t)return t;var n=t[Symbol.toPrimitive];if(void 0!==n){var
r=n.call(t,e||"default");if("object"!==X(r))return r;throw new TypeError("@@toPrimitive must return a primitive
value.")}return"string"===e?String:Number(t)(t,"string");return"symbol"===X(e)?e:String(e)}var at=function(){function
t(e,n,r,i,a){var
u=this;et(this,t),ot(this,"_disposables",[]),ot(this,"_contentListener",Object.create(null)),ot(this,"_configurationListener",Obj
ct.create(null)),ot(this,"_schemaListener",Object.create(null)),ot(this,"_cursorListener",Object.create(null)),ot(this,"_debounc
edValidations",Object.create(null)),this._monacoInstance=e,this._languageId=n,this._worker=r,this.defaults=i;var
c,s=function(t){var e=t.getLanguageId(),n=t.uri.toString();if(e===u._languageId){var
r=u.getOrCreateDebounceValidation(t,e);u._contentListener[n]=t.onDidChangeContent((function(t){var
e=ut(t);r(e)})),u._configurationListener[n]=u.defaults.onDidChange((function(){self.setTimeout((function(){return
u._doValidate(t,e,[])}),0)})),u._schemaListener[n]=a((function(){self.setTimeout((function(){return
u._doValidate(t,e,[])}),0)})),l=function(t){var e=t.getId();u._cursorListener[e]||t.onDidDispose((function(){var
t;null==(t=u._cursorListener[e])||void 0===t||t.dispose(),delete
u._cursorListener[e]})),u._cursorListener[e]=t.onDidChangeCursorSelection((function(e){var
n=t.getModel(),r=n.getLanguageId();if(r===u._languageId){var
o=n.getOffsetAt(e.selection.getPosition());u.getOrCreateDebounceValidation(n,r)({start:o,end:o}})})),f=function(t){u._mo

```



```

nacoInstance.editor.setModelMarkers(t,u._languageId,[]);var
e=t.uri.toString(),n=u._contentListener[e];n&&(n.dispose(),delete u._contentListener[e]);var
r=u._configurationListener[e];r&&(r.dispose(),delete u._configurationListener[e]);var
o=u._schemaListener[e];o&&(o.dispose(),delete u._schemaListener[e]);var
i=u._debouncedValidations[e];i&&(i.cancel(),delete
u._debouncedValidations[e]);this.defaults.languageSettings.enableQuickFixes&&this._disposables.push(o.languages.register
CodeActionProvider(this._languageId,{provideCodeActions:(c=tt(J()).mark((function(t(e,n,r,o){var i,a,c,s;return
J().wrap((function(t){for(;;)switch(t.prev=t.next){case 0:return
i=e.getOffsetAt(n.getStartPosition()),a=e.getOffsetAt(n.getEndPosition()),c=r.markers.length>0,t.next=5,u.getMonacoCodeAct
ions(e,i,a,c);case 5:return s=t.sent,t.abrupt("return",{actions:s,dispose:function(){}});case 7:case"end":return
t.stop()}}),t)})),function(t,e,n,r){return
c.apply(this,arguments)})),this._disposables.push(this._monacoInstance.editor.onDidCreateEditor(l)),this._disposables.push(
this._monacoInstance.editor.onDidCreateModel(s)),this._disposables.push(this._monacoInstance.editor.onWillDisposeModel
(f)),this._disposables.push(this._monacoInstance.editor.onDidChangeModelLanguage((function(t){f(t.model),s(t.model)}))),thi
s._disposables.push({dispose:function(){for(var t in u._contentListener)u._contentListener[t].dispose();for(var e in
u._cursorListener)u._cursorListener[e].dispose();for(var n in
u._debouncedValidations)u._debouncedValidations[n].cancel()}}),this._monacoInstance.editor.getModels().forEach(s),this._m
onacoInstance.editor.getEditors().forEach(l){var e;return rt(t,{key:"getMonacoCodeActions",value:(e=tt(J()).mark((function
t(e,n,r,o){var i,a,u,c,s,l,f,d=this;return J().wrap((function(t){for(;;)switch(t.prev=t.next){case 0:return
i=[],t.next=3,this._worker(e.uri);case 3:return a=t.sent,u=e.uri,t.next=7,a.getResultActions(u.toString(),n,r);case
7:c=t.sent,s=J().mark((function(t){var n,r,a,u,s;return J().wrap((function(t){for(;;)switch(t.prev=t.next){case
0:if(!r.c[l]).kind.includes("Extract Function")){t.next=3;break}return t.abrupt("return","continue");case
3:if("quickfix"!=(a=null!==(n=d.defaults.languageSettings.quickFixCodeActions)&&void 0!==(n&&n.find((function(t){return
r.kind.includes(t)}))?"quickfix":"custom"))|o){t.next=6;break}return t.abrupt("return",{v:void 0});case
6:u=r.changes,s=u.map((function(t){var
n,r=e.getPositionAt(t.start),o=e.getPositionAt(t.start+t.deleteLength);return{resource:e.uri,textEdit:{range:{startLineNumber:r
.lineNumber,startColumn:r.column,endLineNumber:o.lineNumber,endColumn:o.column},text:null!==(n=t.insertText)&&void
0!==(n?n:"")}}),i.push({title:r.title,diagnostics:[],kind:a,edit:{edits:$s)}});case 9:case"end":return t.stop()}}),t)})),l=0;case
10:if(!l<c.length){t.next=20;break}return t.delegateYield(s(),"t0",12);case 12:if("continue"!=(f=t.t0)){t.next=15;break}return
t.abrupt("continue",17);case 15:if("object"!=X(f)){t.next=17;break}return t.abrupt("return",f.v);case
17:l++,t.next=10;break;case 20:return t.abrupt("return",i);case 21:case"end":return
t.stop()}}),t,this)})),function(t,n,r,o){return
e.apply(this,arguments)}),{key:"getOrCreateDebouncedValidation",value:function(t,e){var n=this,r=t.uri.toString();return
this._debouncedValidations[r]||(this._debouncedValidations[r]=U((function(r){return
n._doValidate(t,e,r)),500)),this._debouncedValidations[r]},key:"dispose",value:function(){this._disposables.forEach((functio
n(t){return t&&t.dispose()}),this._disposables=[]),{key:"_doValidate",value:function(t,e,n){var r=this;if(!t.isDisposed()){var
i=t.uri,a=t.getVersionId();this._worker(i).then((function(t){return
t.doValidation(i.toString(),n))).then((function(t){if(r._monacoInstance.editor.getModel(i).getVersionId()===a){var
n=t.map((function(t){return
n="number"==typeof(e=t).code?String(e.code):e.code,{severity:ct(e.severity),startLineNumber:e.range.start.line+1,startColu
mn:e.range.start.character+1,endLineNumber:e.range.end.line+1,endColumn:e.range.end.character+1,message:e.message,c
ode:n,source:e.source});var
e,n)),u=r._monacoInstance.editor.getModel(i),c=u.getAllDecorations().filter((function(t){return"squiggly-
error"==t.options.className})).map((function(t){return t.id}));if(u&&u.getLanguageId()===e){var
s=r.defaults.languageSettings.syntaxErrorAsMarkDown;if(s&&s.enableSyntaxErrorAsMarkDown){var
l=s.header?"***.concat(s.header,"** \n\n"):"";f=s.icon?"!["(.concat(s.icon,""):"";d="".concat(f,"
").concat(l),p=n.map((function(t){return{range:{startLineNumber:t.startLineNumber,startColumn:t.startColumn,endLineNumb
er:t.endLineNumber,endColumn:t.endColumn},options:{hoverMessage:{value:d+t.message},className:"squiggly-
error",zIndex:100,overviewRuler:{color:"rgb(255, 18, 18,
0.7)",position:o.editor.OverviewRulerLane.Right},minimap:{color:"rgb(255, 18, 18,
0.7)",position:o.editor.MinimapPosition.Inline}})}),h=o.editor.getModelMarkers({owner:e,resource:i});h&&h.length>0&&(c=[

```

```

],r._monacoInstance.editor.setModelMarkers(u,e,[])),u.deltaDecorations(c,p))else
u.deltaDecorations(c,[]),r._monacoInstance.editor.setModelMarkers(u,e,n)))).then(void
0,(function(t){console.error(t)})))).t();function ut(t){return
t.changes.map((function(t){return{start:t.rangeOffset,end:t.rangeOffset+t.text.length}}))function ct(t){switch(t){case
n.DiagnosticSeverity.Error:return o.MarkerSeverity.Error;case n.DiagnosticSeverity.Warning:return
o.MarkerSeverity.Warning;case n.DiagnosticSeverity.Information:return o.MarkerSeverity.Info;case
n.DiagnosticSeverity.Hint:return o.MarkerSeverity.Hint;default:return o.MarkerSeverity.Info}}for(var
st={PlainText:0,Comment:1,Punctuation:2,Directive:3,Literal:4,StringLiteral:5,Type:6,Column:7,Table:8,Database:9,Function:1
0,Parameter:11,Variable:12,Identifier:13,ClientParameter:14,QueryParameter:15,ScalarOperator:16,MathOperator:17,Query
Operator:18,Command:19,Keyword:20,MaterializedView:21,SchemaMember:22,SignatureParameter:23,Option:24},lt={},ft=0,
dt=Object.entries(st);ft<dt.length;ft++){var pt=H(dt[ft],2),ht=pt[0],mt=pt[1];lt[mt]=ht}var
gt={Column:"C71585",Comment:"008000",Database:"C71585",Function:"0000FF",Identifier:"000000",Keyword:"0000FF",Lite
ral:"B22222",ScalarOperator:"0000FF",MaterializedView:"C71585",MathOperator:"000000",Command:"0000FF",Parameter:"
2B91AF",PlainText:"000000",Punctuation:"000000",QueryOperator:"CC3700",QueryParameter:"CC3700",StringLiteral:"B2222
2",Table:"C71585",Type:"0000FF",Variable:"191970",Directive:"9400D3",ClientParameter:"b5cea8",SchemaMember:"C71585
",SignatureParameter:"2B91AF",Option:"000000"},vt={Column:"4ec9b0",Comment:"6A9B34",Database:"c586c0",Function:"d
cdcaa",Identifier:"d4d4d4",Keyword:"569cd6",Literal:"ce9178",ScalarOperator:"569cd6",MaterializedView:"c586c0",MathOp
erator:"d4d4d4",Command:"d4d4d4",Parameter:"2B91AF",PlainText:"d4d4d4",Punctuation:"d4d4d4",QueryOperator:"9cdcf
e",QueryParameter:"9cdcf",StringLiteral:"ce9178",Table:"c586c0",Type:"569cd6",Variable:"d7ba7d",Directive:"b5cea8",Clie
ntParameter:"b5cea8",SchemaMember:"4ec9b0",SignatureParameter:"2B91AF",Option:"d4d4d4"},yt=function(){function
t(e,n,r,o,i){var
a,u,c,s=this;et(this,t),ot(this,"_disposables",[]),ot(this,"_contentListener",Object.create(null)),ot(this,"_configurationListener",
Object.create(null)),ot(this,"_schemaListener",Object.create(null)),ot(this,"decorations",[]),this._monacoInstance=e,this._lang
uageId=n,this._worker=r,a=document.getElementsByTagName("head")[0],(u=document.createElement("style")).type="text/c
ss",u.media="screen",a.appendChild(u),u.innerHTML=(c=Object.keys(st).map((function(t){return{classification:t,colorLight:gt[t
],colorDark:vt[t]}},c).map((function(t){return".vs.".concat(t.classification," {color: #").concat(t.colorLight,";".vs-dark
.").concat(t.classification," {color: #").concat(t.colorDark,";"}))).join("\n");var l=function(t){var
e=t.getLanguageId();if(e===s._languageId){var n=U((function(n){return
s._doColorization(t,e,n)),500);s._contentListener[t.uri.toString()]=t.onDidChangeContent((function(t){var
e=ut(t);n(e)})),s._configurationListener[t.uri.toString()]=o.onDidChange((function(){self.setTimeout((function(){return
s._doColorization(t,e,[]),0)})),s._schemaListener[t.uri.toString()]=i((function(){self.setTimeout((function(){return
s._doColorization(t,e,[]),0)}))},f=function(t){t.deltaDecorations(s.decorations,[]);var
e=t.uri.toString(),n=s._contentListener[e];n&&(n.dispose(),delete s._contentListener[e]);var
r=s._configurationListener[e];r&&(r.dispose(),delete s._configurationListener[e]);var
o=s._configurationListener[e];o&&(o.dispose(),delete
s._schemaListener[e]);this._disposables.push(this._monacoInstance.editor.onDidCreateModel(l)),this._disposables.push(this.
_monacoInstance.editor.onWillDisposeModel(f)),this._disposables.push(this._monacoInstance.editor.onDidChangeModelLan
guage((function(t){f(t.model),l(t.model)}))),this._disposables.push({dispose:function(){for(var t in
s._contentListener)s._contentListener[t].dispose()})),this._monacoInstance.editor.getModels().forEach(l)}return
rt(t,{key:"dispose",value:function(){this._disposables.forEach((function(t){return
t&&t.dispose()})),this._disposables=[]},{key:"_rangeDoesNotIntersectAny",value:function(t,e){return
e.every((function(e){return
t.startLineNumber>e.lastImpactedLine|t.endLineNumber<e.firstImpactedLine}})),{key:"_doColorization",value:function(t,e,
n){var r=this;if(!t.isDisposed()){var i=t.uri,a=t.getVersionId();this._worker(i).then((function(t){return
t.doColorization(i.toString(),n)})).then((function(n){if(r._monacoInstance.editor.getModel(t.uri).getVersionId()===a){var
i=n.map((function(e){var n=e.classifications.map((function(e){return function(t,e){var
n=t.getPositionAt(e.start),r=t.getPositionAt(e.start+e.length),i=new
o.Range(n.lineNumber,n.column,r.lineNumber,r.column),a=lt[e.kind];return{range:i,options:{inlineClassName:a,stickiness:o.e
ditor.TrackedRangeStickiness.NeverGrowsWhenTypingAtEdges}}(t,e)})).filter((function(t){return"PlainText"!==t.options.inline
ClassName&&"Identifier"!==t.options.inlineClassName})),r=t.getPositionAt(e.absoluteStart).lineNumber,i=t.getPositionAt(e.abs
oluteEnd);return{decorations:n,firstImpactedLine:r,lastImpactedLine:1==i.column&&i.lineNumber>1?i.lineNumber-

```

```

1:i.lineNumber}})),u=i.map((function(e){return
t.getLinesDecorations(e.firstImpactedLine,e.lastImpactedLine).filter((function(t){return
gt[t.options.inlineClassName]})).map((function(t){return t.id}})).reduce((function(t,e){return
t.concat(e)}),[]),c=i.reduce((function(t,e){return
t.concat(e.decorations)}),[]);t&& t.getLanguageId()===e&&(r.decorations=t.deltaDecorations(u,c)))).then(void
0,(function(t){console.error(t)}))));t();function bt(t){if(t)return{character:t.column-1,line:t.lineNumber-1}}function
wt(t){if(t)return new o.Range(t.start.line+1,t.start.character+1,t.end.line+1,t.end.character+1)}function kt(t){var
e=o.languages.CompletionItemKind;switch(t){case n.CompletionItemKind.Text:return e.Text;case
n.CompletionItemKind.Method:return e.Method;case n.CompletionItemKind.Function:return e.Function;case
n.CompletionItemKind.Constructor:return e.Constructor;case n.CompletionItemKind.Field:return e.Field;case
n.CompletionItemKind.Variable:return e.Variable;case n.CompletionItemKind.Class:return e.Class;case
n.CompletionItemKind.Interface:return e.Interface;case n.CompletionItemKind.Module:return e.Module;case
n.CompletionItemKind.Property:return e.Property;case n.CompletionItemKind.Unit:return e.Unit;case
n.CompletionItemKind.Value:return e.Value;case n.CompletionItemKind.Enum:return e.Enum;case
n.CompletionItemKind.Keyword:return e.Keyword;case n.CompletionItemKind.Snippet:return e.Snippet;case
n.CompletionItemKind.Color:return e.Color;case n.CompletionItemKind.File:return e.File;case
n.CompletionItemKind.Reference:return e.Reference}return e.Property}function
_t(t){if(t)return{range:wt(t.range),text:t.newText}}var St=function(){function
t(e,n){et(this,t),this._worker=e,this.languageSettings=n}return rt(t,{key:"triggerCharacters",get:function(){return["
"]},{key:"provideCompletionItems",value:function(t,e,r,i){var a=this,u=t.getWordUntilPosition(e),c=new
o.Range(e.lineNumber,u.startColumn,e.lineNumber,u.endColumn),s=t.uri,l=this.languageSettings.onDidProvideCompletionIte
ms;return this._worker(s).then((function(t){return t.doComplete(s.toString(),bt(e))}).then((function(t){return
l?t.l(t):t})).then((function(t){if(t){var e=t.items.map((function(t){var
e,r={label:t.label,insertText:t.insertText,sortText:t.sortText,filterText:t.filterText,documentation:a.formatDocLink(null===(e=t.
documentation)||void 0===e?void 0:e.value),detail:t.detail,range:c,kind:kt(t.kind)};return
t.textEdit&&(r.range=wt(t.textEdit.range),r.insertText=t.textEdit.newText,t.insertTextFormat===n.InsertTextFormat.Snippet
&&(r.insertTextRules=o.languages.CompletionItemInsertTextRule.InsertAsSnippet,r)});return{isIncomplete:t.isIncomplete,sug
gestions:e}})}),{key:"formatDocLink",value:function(t){if(t){var e=this.languageSettings,n=e.documentationBaseUrl,r=void
0===n?"https://learn.microsoft.com/azure/data-
explorer/kusto/query":n,i=e.documentationSuffix;return{value:t,isTrusted:!0,uris:new Proxy({},{get:function(t,e,n){var
a=e.toString().replace(".md","");a.startsWith("https")||a=""?.concat(r,"/").concat(a);var u=o.Uri.parse(a);return
i&&(u.toString=function(){return a+i}),u}})}),t()};function xt(t){return"string"===typeof
t?{value:t}:{(e=t)&&"object"===X(e)&&"string"===typeof e.kind?"plaintext"===t.kind?{value:t.value.replace(/[\\"`*_{}[\]()#+\\-
.]/g,"\\$&")}:t.value}:{value:"""+t.value+"\\n"+t.value+"\\n\\n";var e}function Lt(t){if(t)return
Array.isArray(t)?t.map(xt):[xt(t)]}function Ct(t){return{uri:o.Uri.parse(t.uri),range:wt(t.range)}}var It=function(){function
t(e){et(this,t),this._worker=e}return rt(t,{key:"provideDefinition",value:function(t,e,n){var r=t.uri;return
this._worker(r).then((function(t){return
t.findDefinition(r.toString(),bt(e))}).then((function(t){if(t&&0!t.length)return[Ct(t[0])]})))).then((function(t){function
t(e){et(this,t),this._worker=e}return rt(t,{key:"provideReferences",value:function(t,e,n,r){var o=t.uri;return
this._worker(o).then((function(t){return t.findReferences(o.toString(),bt(e))}).then((function(t){if(t)return
t.map(Ct)})))).then((function(t){var jt=function(){function t(e){et(this,t),this._worker=e}return
rt(t,{key:"provideRenameEdits",value:function(t,e,n,r){var i=t.uri;return this._worker(i).then((function(t){return
t.doRename(i.toString(),bt(e),n)})).then((function(t){return function(t){if(t&&t.changes){var e=[];for(var n in t.changes){var
r,i=o.Uri.parse(n),a=B(t.changes[n]);try{for(a.s();!(r=a.n()).done;){var
u=r.value;e.push({resource:i,textEdit:{range:wt(u.range),text:u.newText},versionId:void
0}})}catch(t){a.e(t)}finally{a.f()}return{edits:e}}(t)})))).then((function(t){function t(e){et(this,t),this._worker=e}return
rt(t,{key:"provideDocumentFormattingEdits",value:function(t,e,n){var r=t.uri;return this._worker(r).then((function(t){return
t.doDocumentFormat(r.toString()).then((function(t){return t.map((function(t){return _t(t)}))})).then((function(t){function
t(e){et(this,t),this._worker=e}return rt(t,{key:"provideDocumentRangeFormattingEdits",value:function(t,e,n,r){var
o=t.uri;return this._worker(o).then((function(t){return
t.doRangeFormat(o.toString(),function(t){if(t)return{start:bt(t.getStartPosition()),end:bt(t.getEndPosition())}}(e)).then((functio

```

```

n(t){return t.map((function(t){return _t(t)}))}})}},t(),Tt=function(){function t(e){et(this,t),this._worker=e}return
rt(t,{key:"provideFoldingRanges",value:function(t,e,n){var r=t.uri;return this._worker(r).then((function(t){return
t.doFolding(r.toString()).then((function(t){return t.map((function(t){return
function(t){return{start:t.startLine+1,end:t.endLine+1,kind:o.languages.FoldingRangeKind.Region}}(t)}))}})}},t());var
Dt,At,Ft=function(){function t(e){et(this,t),this._worker=e}return rt(t,{key:"provideHover",value:function(t,e,n){var
r=t.uri;return this._worker(r).then((function(t){return
t.doHover(r.toString(),bt(e)))).then((function(t){if(t)return{range:wt(t.range),contents:Lt(t.contents)}))}})}},t());function
Mt(t){return Mt="function"==typeof Symbol&&"symbol"==typeof Symbol.iterator?function(t){return typeof
t}:function(t){return t&&"function"==typeof Symbol&&t.constructor===Symbol&&!==Symbol.prototype?"symbol":typeof
t},Mt(t)}function Nt(t,e){var n=Object.keys(t);if(Object.getOwnPropertySymbols){var
r=Object.getOwnPropertySymbols(t);e&&(r=r.filter((function(e){return
Object.getOwnPropertyDescriptor(t,e).enumerable}))),n.push.apply(n,r)}return n}function Vt(t){for(var
e=1;e<arguments.length;e++){var
n=null!=arguments[e]?arguments[e]:{};e%2?Nt(Object(n),!0).forEach((function(e){Kt(t,e,n[e]})):Object.getOwnPropertyDescr
ptors?Object.defineProperties(t,Object.getOwnPropertyDescriptors(n)):Nt(Object(n)).forEach((function(e){Object.defineProp
erty(t,e,Object.getOwnPropertyDescriptor(n,e))}))}return t}function Kt(t,e,n){return(e=function(t){var
e=function(t,e){if("object"!==Mt(t)||null===t)return t;var n=t[Symbol.toPrimitive];if(void 0!==n){var
r=n.call(t,e||"default");if("object"!==Mt(r))return r;throw new TypeError("@@toPrimitive must return a primitive
value.")}return("string"===e?String:Number)(t))(t,"string");return"symbol"===Mt(e)?e:String(e)}(e))in
t?Object.defineProperty(t,e,{value:n,enumerable:!0,configurable:!0,writable:!0}):t[e]=n,t}function Rt(t){return
function(t){if(Array.isArray(t))return qt(t)}(t)||function(t){if("undefined"!==typeof
Symbol&&null!=t[Symbol.iterator]||null!=t["@@iterator"])return
Array.from(t)}(t)||function(t,e){if(!t)return;if("string"===typeof t)return qt(t,e);var n=Object.prototype.toString.call(t).slice(8,-
1);"Object"===n&&t.constructor&&(n=t.constructor.name);if("Map"===n||"Set"===n)return
Array.from(t);if("Arguments"===n||/^(?:Ui|I)nt(?:8|16|32)(?:Clamped)?Array$/.test(n))return qt(t,e)}(t)||function(){throw
new TypeError("Invalid attempt to spread non-iterable instance.\nIn order to be iterable, non-array objects must have a
[Symbol.iterator]() method.")}()}function qt(t,e){(null==e||e>t.length)&&(e=t.length);for(var n=0,r=new
Array(e);n<e;n++)r[n]=t[n];return r}function Wt(t){/*! regenerator-runtime -- Copyright (c) 2014-present, Facebook, Inc. --
license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE */Wt=function(){return t};var
t={},e=Object.prototype,n=e.hasOwnProperty,r=Object.defineProperty||function(t,e,n){t[e]=n,value,"function"==typeof
Symbol?Symbol:{},i=o.iterator||"@@iterator",a=o.asyncIterator||"@@asyncIterator",u=o.toStringTag||"@@toStringTag";fu
nction c(t,e,n){return
Object.defineProperty(t,e,{value:n,enumerable:!0,configurable:!0,writable:!0}),t[e].try{c({},"")}catch(t){c=function(t,e,n){retur
n t[e]=n}}function s(t,e,n,o){var i=e&&e.prototype instanceof d?e:d,a=Object.create(i.prototype),u=new L(o||[]);return
r(a,"_invoke",{value:k(t,n,u)}),a}function
l(t,e,n){try{return{type:"normal",arg:t.call(e,n)}}catch(t){return{type:"throw",arg:t}}}t.wrap=s;var f={};function d(t){function
p(t){function h(t){var m={};c(m,i,(function(){return this}));var
g=Object.getPrototypeOf,v=g&&g(C([]));v&&v!==e&&n.call(v,i)&&(m=v);var
y=h.prototype=d.prototype=Object.create(m);function
b(t){["next","throw","return"].forEach((function(e){c(t,e,(function(t){return this._invoke(e,t)}))}))}function w(t,e){function
o(r,i,a,u){var c=l(t[r],t,i);if("throw"!==c.type){var s=c.arg,f=s.value;return
f&&"object"===Mt(f)&&n.call(f,"__await")?e.resolve(f.__await).then((function(t){o("next",t,a,u)}),(function(t){o("throw",t,a,u)}
)):e.resolve(f).then((function(t){s.value=t,a(s)}),(function(t){return o("throw",t,a,u)}))u(c.arg)}var
i;r(this,"_invoke",{value:function(t,n){function r(){return new e((function(e,r){o(t,n,e,r)}))}return i=i?i.then(r,r):r}})}function
k(t,e,n){var r="suspendedStart";return function(o,i){if("executing"===r)throw new Error("Generator is already
running");if("completed"===r){if("throw"===o)throw i;return l()}}for(n.method=o,n.arg=i;;){var a=n.delegate;if(a){var
u=_a(n);if(u){if(u===f)continue;return u}if("next"===n.method)n.sent=n._sent=n.arg;else
if("throw"===n.method){if("suspendedStart"===r)throw
r="completed",n.arg;n.dispatchException(n.arg)}else"return"===n.method&&n.abrupt("return",n.arg);r="executing";var
c=l(t,e,n);if("normal"===c.type){if(r=n.done?"completed":"suspendedYield",c.arg===f)continue;return{value:c.arg,done:n.don
e}}"throw"===c.type&&(r="completed",n.method="throw",n.arg=c.arg)}}function _t(t,e){var

```

```

n=e.method,r=t.iterator[n];if(void 0===r)return
e.delegate=null,"throw"===n&&t.iterator.return&&(e.method="return",e.arg=void
0,(t,e),"throw"===e.method)||"return"!==n&&(e.method="throw",e.arg=new TypeError("The iterator does not provide a
"+n+" method")),f;var o=l(r,t.iterator,e.arg);if("throw"===o.type)return e.method="throw",e.arg=o.arg,e.delegate=null,f;var
i=o.arg;return i?i.done?(e[t.resultName]=i.value,e.next=t.nextLoc,"return"!==e.method&&(e.method="next",e.arg=void
0),e.delegate=null,f):i:(e.method="throw",e.arg=new TypeError("iterator result is not an object"),e.delegate=null,f)}function
S(t){var e={tryLoc:t[0]};1 in t&&(e.catchLoc=t[1]),2 in t&&(e.finallyLoc=t[2],e.afterLoc=t[3]),this.tryEntries.push(e)}function
x(t){var e=t.completion||{};e.type="normal",delete e.arg,t.completion=e}function
L(t){this.tryEntries=[{tryLoc:"root"}],t.forEach(S,this),this.reset(!0)}function C(t){if(t){var e=t[i];if(e)return
e.call(t);if("function"===typeof t.next)return t;if(!isNaN(t.length)){var r=-1,o=function e(){for(++r<t.length;){if(n.call(t,r))return
e.value=t[r],e.done=!1,e;return e.value=void 0,e.done=!0,e;return o.next=o}}return{next:l}}function l(){return{value:void
0,done:!0}}return
p.prototype=h,r(y,"constructor",{value:h,configurable:!0}),r(h,"constructor",{value:p,configurable:!0}),p.displayName=c(h,u,"
GeneratorFunction"),t.isGeneratorFunction=function(t){var e="function"===typeof
t&&t.constructor;return!!e&&(e===p||"GeneratorFunction"===e.displayName||e.name)),t.mark=function(t){return
Object.setPrototypeOf?Object.setPrototypeOf(t,h):(t.__proto__=h,c(t,u,"GeneratorFunction")),t.prototype=Object.create(y),t
},t.awrap=function(t){return{__await:t}},b(w.prototype),c(w.prototype,a,(function(){return
this})),t.AsyncIterator=w,t.async=function(e,n,r,o,i){void 0===i&&(i=Promise);var a=new w(s(e,n,r,o),i);return
t.isGeneratorFunction(n)?a.a.next().then((function(t){return
t.done?t.value:a.a.next()})),b(y),c(y,u,"Generator"),c(y,i,(function(){return this})),c(y,"toString",(function(){return"object
Generator"}))),t.keys=function(t){var e=Object(t),n=[];for(var r in e)n.push(r);return n.reverse(),function t(){for(;n.length;){var
r=n.pop();if(r in e)return t.value=r,t.done=!1,t}return
t.done=!0,t},t.values=C,L.prototype={constructor:L,reset:function(t){if(this.prev=0,this.next=0,this.sent=this._sent=void
0,this.done=!1,this.delegate=null,this.method="next",this.arg=void 0,this.tryEntries.forEach(x,!t)for(var e in
this)"t"===e.charAt(0)&&n.call(this,e)&&!isNaN(+e.slice(1))&&(this[e]=void 0)},stop:function(){this.done=!0;var
t=this.tryEntries[0].completion;if("throw"===t.type)throw t.arg;return
this.rval},dispatchException:function(t){if(this.done)throw t;var e=this;function r(n,r){return
a.type="throw",a.arg=t,e.next=n,r&&(e.method="next",e.arg=void 0),!!r}for(var o=this.tryEntries.length-1;o>=0;--o){var
i=this.tryEntries[o],a=i.completion;if("root"===i.tryLoc)return r("end");if(i.tryLoc<=this.prev){var
u=n.call(i,"catchLoc"),c=n.call(i,"finallyLoc");if(u&&c){if(this.prev<i.catchLoc)return
r(i.catchLoc,!0);if(this.prev<i.finallyLoc)return r(i.finallyLoc)}else if(u){if(this.prev<i.catchLoc)return
r(i.catchLoc,!0)}else if(!c)throw new Error("try statement without catch or finally");if(this.prev<i.finallyLoc)return
r(i.finallyLoc)}},abrupt:function(t,e){for(var r=this.tryEntries.length-1;r>=0;--r){var
o=this.tryEntries[r];if(o.tryLoc<=this.prev&&n.call(o,"finallyLoc")&&this.prev<o.finallyLoc){var
i=o;break}}i&&("break"===t||"continue"===t)&&i.tryLoc<=e&&e<=i.finallyLoc&&(i=null);var a=i?i.completion:{};return
a.type=t,a.arg=e,i?(this.method="next",this.next=i.finallyLoc,f):this.complete(a)},complete:function(t,e){if("throw"===t.type)t
hrow
t.arg;return"break"===t.type||"continue"===t.type?this.next=t.arg:"return"===t.type?(this.rval=this.arg=t.arg,this.method="r
eturn",this.next="end"):"normal"===t.type&&e&&(this.next=e),f},finish:function(t){for(var e=this.tryEntries.length-1;e>=0;--
e){var n=this.tryEntries[e];if(n.finallyLoc===t)return this.complete(n.completion,n.afterLoc),x(n,f)},catch:function(t){for(var
e=this.tryEntries.length-1;e>=0;--e){var n=this.tryEntries[e];if(n.tryLoc===t){var r=n.completion;if("throw"===r.type){var
o=r.arg;x(n)}return o}}throw new Error("illegal catch attempt")},delegateYield:function(t,e,n){return
this.delegate={iterator:C(t),resultName:e,nextLoc:n},"next"===this.method&&(this.arg=void 0),f},t}function
zt(t,e,n,r,o,i,a){try{var u=t[i](a),c=u.value}catch(t){return void n(t)}u.done?e(c):Promise.resolve(c).then(r,o)}function
Gt(t){return function(){var e=this,n=arguments;return new Promise((function(r,o){var i=t.apply(e,n);function
a(t){zt(i,r,o,a,u,"next",t)}function u(t){zt(i,r,o,a,u,"throw",t)}a(void 0)}))}}var Ut=new
Promise((function(t,e){At=t}));t.getKustoWorker=function(){return Ut.then((function(){return
Dt})),t.setupMode=function(t,e){var n,r=new o.Emitter,i=[],a=new l(e,t);i.push(a);var u=function(t){for(var e=function(){var
t=Gt(Wt()).mark((function t(e,n){var o;return Wt().wrap((function(t){for(;;)switch(t.prev=t.next){case 0:return
o=n.setSchema(e),t.next=3,o.then((function(){r.fire(e)}));case 3:case"end":return t.stop()})),t)}));return function(e,n){return
t.apply(this,arguments)}),n=arguments.length,o=new Array(n>1?n-1:0),i=1;<n;i++)o[i-1]=arguments[i];return

```



```

a.getLanguageServiceWorker.apply(a,Rt([t].concat(o))).then((function(t){return Vt(Vt({},t),{}),{setSchema:function(n){return
e(n,t)},setSchemaFromShowSchema:function(n,r,o,i,a){return Gt(Wt()).mark((function u(){return
Wt().wrap((function(u){for(;;)switch(u.prev=u.next){case 0:return
u.next=2,t.normalizeSchema(n,r,o).then((function(n){[i|a]&&(n=Vt(Vt({},n),{}),{globalScalarParameters:i,globalTabularParame
ters:a})),e(n,t)}));case 2:case "end":return u.stop()}}),u)})))({}))},c="kusto";return
i.push(e.languages.registerCompletionItemProvider(c,new
St(u,t.languageSettings))),t.languageSettings.useTokenColorization&&(n=e.languages.setMonarchTokensProvider(c,f)),t.onDid
Change((function(t){t.languageSettings.useTokenColorization||void 0===n||!(n.dispose(),n=void
0),t.languageSettings.useTokenColorization&&null===n&&(n=e.languages.setMonarchTokensProvider(c,f))}),i.push(new
at(e,c,u,t,r.event))),i.push(new yt(e,c,u,t,r.event)),i.push(e.languages.registerDocumentRangeFormattingEditProvider(c,new
Et(u))),i.push(e.languages.registerFoldingRangeProvider(c,new Tt(u))),i.push(e.languages.registerDefinitionProvider(c,new
lt(u))),i.push(e.languages.registerRenameProvider(c,new jt(u))),i.push(e.languages.registerReferenceProvider(c,new
Ot(u))),t.languageSettings.enableHover&&i.push(e.languages.registerHoverProvider(c,new
Ft(u))),e.languages.registerDocumentFormattingEditProvider(c,new
Pt(u)),Dt=u,At(u),e.languages.setLanguageConfiguration(c,{folding:{offSide:!1,markers:{start:/^\s*[\r\n]/gm,end:/^\s*[\r\n]/g
m}},comments:{lineComment:"//",blockComment:null}},Dt)}));
Copyright (c) Microsoft Corporation. All rights reserved.

```

----- (separator) -----

== Dependency
@leeoniya/ufuzzy

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Leon Sorokin
Copyright (c) 2023, Leon Sorokin

----- (separator) -----

== Dependency
@lezer/common

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2018 by Marijn Haverbeke <marijnh@gmail.com> and others

----- (separator) -----

== Dependency
@lezer/highlight

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2018 by Marijn Haverbeke <marijnh@gmail.com> and others

----- (separator) -----

== Dependency

@lezer/lr

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2018 by Marijn Haverbeke <marijn@haverbeke.berlin> and others

----- (separator) -----

== Dependency

@locker/near-membrane-base

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Salesforce.com, Inc.

----- (separator) -----

== Dependency

@locker/near-membrane-dom

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Salesforce.com, Inc.

----- (separator) -----

== Dependency

@locker/near-membrane-shared-dom

== License Type

SPDX:MIT

== Copyright

Copyright 2022 Salesforce, Inc. All rights reserved.

----- (separator) -----

== Dependency

@locker/near-membrane-shared

== License Type

SPDX:MIT

== Copyright

Copyright 2022 Salesforce, Inc. All rights reserved.

----- (separator) -----

----- (separator) -----

== Dependency

@mapbox/mapbox-gl-style-spec

== License Type

SPDX:ISC

== Copyright

Copyright (C) 2008 Apple Inc. All Rights Reserved.

----- (separator) -----

== Dependency

@mapbox/point-geometry

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Mapbox <>

----- (separator) -----

== Dependency

@mapbox/unitbezier

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (C) 2008 Apple Inc. All Rights Reserved.

----- (separator) -----

== Dependency

@mdx-js/react

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Compositor and Vercel, Inc.

----- (separator) -----

== Dependency

@monaco-editor/loader

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Suren Atoyan

----- (separator) -----

== Dependency

@monaco-editor/react

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Suren Atoyan

----- (separator) -----

== Dependency

@ndelangen/get-tarball

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 David Björklund

----- (separator) -----

== Dependency

@nodelib/fs.scandir

== License Type

SPDX:MIT

== Copyright

Copyright (c) Denis Malinochkin

----- (separator) -----

== Dependency

@nodelib/fs.stat

== License Type

SPDX:MIT

== Copyright

Copyright (c) Denis Malinochkin

----- (separator) -----

== Dependency

@nodelib/fs.walk

== License Type

SPDX:MIT

== Copyright

Copyright (c) Denis Malinochkin

----- (separator) -----

== Dependency

@opentelemetry/api-logs

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/api-metrics

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/api

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/api

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/core

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/core

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/exporter-collector

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/otlp-transformer

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/resources

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/resources

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/sdk-logs

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/sdk-metrics-base

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/sdk-metrics

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/sdk-trace-base

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/sdk-trace-base

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/semantic-conventions

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/semantic-conventions

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/semantic-conventions

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@petamoriken/float16

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-2021 Kenta Moriuchi

----- (separator) -----

== Dependency
@pkgjs/parseargs

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@pmmmwh/react-refresh-webpack-plugin

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Michael Mok

----- (separator) -----

== Dependency
@popperjs/core

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2019 Federico Zivolo

----- (separator) -----

== Dependency

@prometheus-io/lezer-promql

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

----- (separator) -----

== Dependency

@protobufjs/aspromise

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency

@protobufjs/base64

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency

@protobufjs/codegen

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency

@protobufjs/eventemitter

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/fetch

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/float

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/inquire

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/path

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/pool

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/utf8

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@radix-ui/number

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/primitive

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-arrow

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-collection

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-compose-refs

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-context

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-direction

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-dismissable-layer

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-focus-guards

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-focus-scope

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-id

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-popover

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-portal

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-primitive

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-roving-focus

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-select

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-separator

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-slot

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-toggle-group

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-toggle

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-toolbar

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-use-callback-ref

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-use-controllable-state

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-use-escape-keydown

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-use-layout-effect

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-use-previous

== License Type
SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-use-rect

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-use-size

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-visually-hidden

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/rect

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@rc-component/portal

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019-present react-component

----- (separator) -----

== Dependency

@rc-component/trigger

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

----- (separator) -----

== Dependency

@reach/observe-rect

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018-present, Ryan Florence

----- (separator) -----

== Dependency

@react-aria/button

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-aria/dialog

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-aria/focus

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

Copyright 2021 Adobe. All rights reserved.

Copyright 2022 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-aria/i18n

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

Copyright 2022 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-aria/interactions

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

Copyright 2021 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-aria/menu

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-aria/overlays

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

Copyright 2022 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-aria/selection

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-aria/ssr

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-aria/utils

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

Copyright 2021 Adobe. All rights reserved.

Copyright 2022 Adobe. All rights reserved.
Copyright 2023 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/visually-hidden

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-awesome-query-builder/core

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Sebastian Siemssen

----- (separator) -----

== Dependency
@react-awesome-query-builder/ui

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Sebastian Siemssen

----- (separator) -----

== Dependency
@react-stately/collections

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-stately/menu

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-stately/overlays

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-stately/selection

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-stately/toggle

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-stately/tree

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-stately/utils

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-types/button

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-types/checkbox

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-types/dialog

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-types/menu

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-types/overlays

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-types/shared

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@reduxjs/toolkit

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Mark Erikson
Copyright (c) Facebook, Inc. and its affiliates.

Copyright 2018-2021 the Deno authors. All rights reserved. MIT license.

----- (separator) -----

== Dependency

@remix-run/router

== License Type

SPDX:MIT

== Copyright

Copyright (c) React Training LLC 2015-2019

Copyright (c) Remix Software Inc.

Copyright (c) Remix Software Inc. 2020-2021

Copyright (c) Shopify Inc. 2022-2023

----- (separator) -----

== Dependency

@remix-run/router

== License Type

SPDX:MIT

== Copyright

Copyright (c) React Training LLC 2015-2019

Copyright (c) Remix Software Inc.

Copyright (c) Remix Software Inc. 2020-2021

Copyright (c) Shopify Inc. 2022-2023

----- (separator) -----

== Dependency

@rollup/plugin-commonjs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 RollupJS Plugin Contributors (<https://github.com/rollup/plugins/graphs/contributors>)

----- (separator) -----

== Dependency

@rollup/plugin-json

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@rollup/plugin-node-resolve

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 RollupJS Plugin Contributors (<https://github.com/rollup/plugins/graphs/contributors>)

----- (separator) -----

== Dependency

@rollup/pluginutils

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@rollup/pluginutils

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@scena/dragscroll

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Daybrush

Copyright (c) 2019 Daybrush

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@scena/event-emitter

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Daybrush

Copyright (c) 2019 Daybrush

Copyright (c) 2020 Daybrush

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@scena/matrix

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Daybrush

Copyright (c) 2020 Daybrush

----- (separator) -----

== Dependency

@sinclair/typebox

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2023 Haydn Paterson (sinclair) <haydn.developer@gmail.com>

----- (separator) -----

== Dependency

@sinonjs/commons

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2018, Sinon.JS

----- (separator) -----

== Dependency

@sinonjs/fake-timers

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2010-2014, Christian Johansen, christian@cjhansen.no. All rights reserved.

----- (separator) -----

== Dependency

@storybook/addon-a11y

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-actions

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-backgrounds

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-controls

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-docs

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-essentials

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-highlight

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-measure

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-outline

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-storysource

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-toolbars

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-viewport

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addons

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/api

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/blocks

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/builder-manager

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/builder-webpack5

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/channels

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/cli

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/client-api

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/client-logger

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/codemod

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/components

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/core-client

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/core-common

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/core-events

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/core-server

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/core-webpack

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/csf-plugin

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/csf-tools

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/csf

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 CSF contributors

----- (separator) -----

== Dependency
@storybook/docs-mdx

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Storybook contributors

----- (separator) -----

== Dependency
@storybook/docs-tools

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/global

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Norbert de Langen.

----- (separator) -----

== Dependency
@storybook/manager-api

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/manager

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/mdx2-csf

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): <https://github.com/facebook/regenerator/blob/main/LICENSE>

```
*/_regeneratorRuntime=function(){return exports};var
exports={},Op=Object.prototype,hasOwn=Op.hasOwnProperty,defineProperty=Object.defineProperty||function(obj,key,desc
){obj[key]=desc.value,$Symbol="function"===typeof
Symbol?Symbol:{},iteratorSymbol=$Symbol.iterator||"@@iterator",asyncIteratorSymbol=$Symbol.asyncIterator||"@@asyn
cIterator",toStringTagSymbol=$Symbol.toStringTag||"@@toStringTag";function define(obj,key,value){return
Object.defineProperty(obj,key,{value:value,enumerable:!0,configurable:!0,writable:!0},obj[key])try{define({}, "")}catch(err){d
efine=function(obj,key,value){return obj[key]=value}}function wrap(innerFn,outerFn,self,tryLocsList){var
protoGenerator=outerFn&&outerFn.prototype instanceof
Generator?outerFn:Generator,generator=Object.create(protoGenerator.prototype),context=new
Context(tryLocsList||[]);return
defineProperty(generator,"_invoke",{value:makeInvokeMethod(innerFn,self,context)}),generator}function
tryCatch(fn,obj,arg){try{return{type:"normal",arg:fn.call(obj,arg)}}catch(err){return{type:"throw",arg:err}}}exports.wrap=wrap
;var ContinueSentinel={};function Generator(){}function GeneratorFunction(){}function GeneratorFunctionPrototype(){}var
IteratorPrototype={};define(IteratorPrototype,iteratorSymbol,(function(){return this}));var
getProto=Object.getPrototypeOf,NativeIteratorPrototype=getProto&&getProto(getProto(values([])));NativeIteratorPrototype
&&NativeIteratorPrototype!==Op&&hasOwn.call(NativeIteratorPrototype,iteratorSymbol)&&(IteratorPrototype=NativeIterat
orPrototype);var Gp=GeneratorFunctionPrototype.prototype=Generator.prototype=Object.create(IteratorPrototype);function
defineIteratorMethods(protoType){["next","throw","return"].forEach((function(method){define(protoType,method,(function(
arg){return this._invoke(method,arg)}))})))}function AsyncIterator(generator,PromisImpl){function
invoke(method,arg,resolve,reject){var record=tryCatch(generator[method],generator,arg);if("throw"!==record.type){var
result=record.arg,value=result.value;return value&&"object"===typeof
value&&hasOwn.call(value,"__await")?PromisImpl.resolve(value.__await).then((function(value){invoke("next",value,resolve,
reject)}),(function(err){invoke("throw",err,resolve,reject)})):PromisImpl.resolve(value).then((function(unwrapped){result.val
ue=unwrapped,resolve(result)}),(function(error){return invoke("throw",error,resolve,reject)}))}reject(record.arg)}var
previousPromise;defineProperty(this,"_invoke",{value:function(method,arg){function callInvokeWithMethodAndArg(){return
new PromisImpl((function(resolve,reject){invoke(method,arg,resolve,reject)}))}return
previousPromise=previousPromise?previousPromise.then(callInvokeWithMethodAndArg,callInvokeWithMethodAndArg):callI
nvokeWithMethodAndArg()}})function makeInvokeMethod(innerFn,self,context){var state="suspendedStart";return
function(method,arg){if("executing"===state)throw new Error("Generator is already
running");if("completed"===state){if("throw"===method)throw arg;return
doneResult()}for(context.method=method,context.arg=arg;;){var delegate=context.delegate;if(delegate){var
delegateResult=maybeInvokeDelegate(delegate,context);if(delegateResult){if(delegateResult===ContinueSentinel)continue;re
turn delegateResult}}if("next"===context.method)context.sent=context._sent=context.arg;else
if("throw"===context.method){if("suspendedStart"===state)throw
state="completed",context.arg=context.dispatchException(context.arg)}else"return"===context.method&&context.abrupt("re
turn",context.arg);state="executing";var
record=tryCatch(innerFn,self,context);if("normal"===record.type){if(state=context.done?"completed":"suspendedYield",recor
d.arg===ContinueSentinel)continue;return{value:record.arg,done:context.done}}"throw"===record.type&&(state="complete
d",context.method="throw",context.arg=record.arg)}}function maybeInvokeDelegate(delegate,context){var
methodName=context.method,method=delegate.iterator[methodName];if(undefined===method)return
context.delegate=null,"throw"===methodName&&delegate.iterator.return&&(context.method="return",context.arg=undefin
ed,maybeInvokeDelegate(delegate,context),"throw"===context.method)||"return"!==methodName&&(context.method="thr
ow",context.arg=new TypeError("The iterator does not provide a '"+methodName+"' method")),ContinueSentinel;var
record=tryCatch(method,delegate.iterator,context.arg);if("throw"===record.type)return
context.method="throw",context.arg=record.arg,context.delegate=null,ContinueSentinel;var info=record.arg;return
info?info.done?(context[delegate.resultName]=info.value,context.next=delegate.nextLoc,"return"!==context.method&&(cont
ext.method="next",context.arg=undefined),context.delegate=null,ContinueSentinel):info:(context.method="throw",context.a
rg=new TypeError("iterator result is not an object"),context.delegate=null,ContinueSentinel)}function pushTryEntry(locs){var
entry={tryLoc:locs[0]};1 in locs&&(entry.catchLoc=locs[1]),2 in
```

```

locs&&(entry.finallyLoc=locs[2],entry.afterLoc=locs[3]),this.tryEntries.push(entry))function resetTryEntry(entry){var
record=entry.completion|{};record.type="normal",delete record.arg,entry.completion=record}function
Context(tryLocsList){this.tryEntries=[{tryLoc:"root"}],tryLocsList.forEach(pushTryEntry,this),this.reset(!0)}function
values(iterable){if(iterable){var iteratorMethod=iterable[iteratorSymbol];if(iteratorMethod)return
iteratorMethod.call(iterable);if("function"===typeof iterable.next)return iterable;if(!isNaN(iterable.length)){var i=-
1,next=function next(){for(++i<iterable.length;if(hasOwn.call(iterable,i))return
next.value=iterable[i],next.done=!1,next;return next.value=undefined,next.done=!0,next};return
next.next=next}}return{next:doneResult}}function doneResult(){return{value:undefined,done:!0}}return
GeneratorFunction.prototype=GeneratorFunctionPrototype,defineProperty(Gp,"constructor",{value:GeneratorFunctionProto
type,configurable:!0}),defineProperty(GeneratorFunctionPrototype,"constructor",{value:GeneratorFunction,configurable:!0}),
GeneratorFunction.displayName=define(GeneratorFunctionPrototype,toStringTagSymbol,"GeneratorFunction"),exports.isGen
eratorFunction=function(genFun){var ctor="function"===typeof
genFun&&genFun.constructor;return!!ctor&&(ctor===GeneratorFunction||"GeneratorFunction"===(ctor.displayName||ctor.
name))),exports.mark=function(genFun){return
Object.setPrototypeOf?Object.setPrototypeOf(genFun,GeneratorFunctionPrototype):(genFun.__proto__=GeneratorFunction
Prototype,define(genFun,toStringTagSymbol,"GeneratorFunction")),genFun.prototype=Object.create(Gp,genFun),exports.aw
rap=function(arg){return{__await:arg}},defineIteratorMethods(AsyncIterator.prototype),define(AsyncIterator.prototype,asyn
cIteratorSymbol,(function(){return
this})),exports.AsyncIterator=AsyncIterator,exports.async=function(innerFn,outerFn,self,tryLocsList,PromisImpl){void
0===PromisImpl&&(PromisImpl=Promise);var iter=new
AsyncIterator(wrap(innerFn,outerFn,self,tryLocsList),PromisImpl);return
exports.isGeneratorFunction(outerFn)?iter:iter.next().then((function(result){return
result.done?result.value:iter.next()})),defineIteratorMethods(Gp),define(Gp,toStringTagSymbol,"Generator"),define(Gp,itera
torSymbol,(function(){return this})),define(Gp,"toString",(function(){return"object
Generator"}))),exports.keys=function(val){var object=Object(val),keys=[];for(var key in object)keys.push(key);return
keys.reverse(),function next(){for(;keys.length;){var key=keys.pop();if(key in object)return
next.value=key,next.done=!1,next}return
next.done=!0,next}},exports.values=values,Context.prototype={constructor:Context,reset:function(skipTempReset){if(this.pre
v=0,this.next=0,this.sent=this._sent=undefined,this.done=!1,this.delegate=null,this.method="next",this.arg=undefined,this.tr
yEntries.forEach(resetTryEntry),!skipTempReset)for(var name in
this)"t"===name.charAt(0)&&hasOwn.call(this,name)&&isNaN(+name.slice(1))&&(this[name]=undefined)},stop:function(){th
is.done=!0;var rootRecord=this.tryEntries[0].completion;if("throw"===rootRecord.type)throw rootRecord.arg;return
this.rval},dispatchException:function(exception){if(this.done)throw exception;var context=this,function
handle(loc,caught){return
record.type="throw",record.arg=exception,context.next=loc,caught&&(context.method="next",context.arg=undefined),!!cau
ght}for(var i=this.tryEntries.length-1;i>=0;--i){var
entry=this.tryEntries[i],record=entry.completion;if("root"===entry.tryLoc)return handle("end");if(entry.tryLoc<=this.prev){var
hasCatch=hasOwn.call(entry,"catchLoc"),hasFinally=hasOwn.call(entry,"finallyLoc");if(hasCatch&&hasFinally){if(this.prev<entr
y.catchLoc)return handle(entry.catchLoc,!0);if(this.prev<entry.finallyLoc)return handle(entry.finallyLoc)}else
if(hasCatch){if(this.prev<entry.catchLoc)return handle(entry.catchLoc,!0)}else{if(!hasFinally)throw new Error("try statement
without catch or finally");if(this.prev<entry.finallyLoc)return handle(entry.finallyLoc)}}},abrupt:function(type,arg){for(var
i=this.tryEntries.length-1;i>=0;--i){var
entry=this.tryEntries[i];if(entry.tryLoc<=this.prev&&hasOwn.call(entry,"finallyLoc")&&this.prev<entry.finallyLoc){var
finallyEntry=entry;break}}finallyEntry&&("break"===type||"continue"===type)&&finallyEntry.tryLoc<=arg&&arg<=finallyEntr
y.finallyLoc&&(finallyEntry=null);var record=finallyEntry?finallyEntry.completion:{};return
record.type=type,record.arg=arg,finallyEntry?(this.method="next",this.next=finallyEntry.finallyLoc,ContinueSentinel):this.com
plete(record)},complete:function(record,afterLoc){if("throw"===record.type)throw
record.arg;return"break"===record.type||"continue"===record.type?this.next=record.arg:"return"===record.type?(this.rval=
this.arg=record.arg,this.method="return",this.next="end"):"normal"===record.type&&afterLoc&&(this.next=afterLoc),Contin
ueSentinel},finish:function(finallyLoc){for(var i=this.tryEntries.length-1;i>=0;--i){var
entry=this.tryEntries[i];if(entry.finallyLoc===finallyLoc)return

```

```
this.complete(entry.completion,entry.afterLoc),resetTryEntry(entry),ContinueSentinel}},catch:function(tryLoc){for(var
i=this.tryEntries.length-1;i>=0;--i){var entry=this.tryEntries[i];if(entry.tryLoc===tryLoc){var
record=entry.completion;if("throw"===record.type){var thrown=record.arg;resetTryEntry(entry)}return thrown}}throw new
Error("illegal catch attempt")},delegateYield:function(iterable,resultName,nextLoc){return
this.delegate={iterator:values(iterable),resultName:resultName,nextLoc:nextLoc},"next"===this.method&&(this.arg=undefined),ContinueSentinel}},exports`),
```

Copyright (c) 2022 Storybook contributors

----- (separator) -----

== Dependency

@storybook/node-logger

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/postinstall

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/preset-react-webpack

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/preset-scss

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/preview-api

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/preview

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/react-docgen-typescript-plugin

== License Type

SPDX:MIT

== Copyright

Copyright (c) Andrew Lisowski <lisowski54@gmail.com>

----- (separator) -----

== Dependency

@storybook/react-dom-shim

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/react-webpack5

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/react

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/router

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/source-loader

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/store

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/telemetry

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/theming

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/types

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@swc/core-darwin-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@swc/core-darwin-x64

== License Type
SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/core-linux-arm-gnueabihf

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/core-linux-arm64-gnu

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/core-linux-arm64-musl

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/core-linux-x64-gnu

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/core-linux-x64-musl

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/core-win32-arm64-msvc

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/core-win32-ia32-msvc

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/core-win32-x64-msvc

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/core

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/counter

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/helpers

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/types

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@testing-library/dom

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Pjeroxy <pjeroxy@pjeroxy.net>

Copyright (c) 2017 Kent C. Dodds

Copyright (c) Facebook, Inc. and its affiliates.

Copyright (c) Facebook, Inc. and its affiliates. All Rights Reserved.

----- (separator) -----

== Dependency

@testing-library/jest-dom

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Kent C. Dodds

----- (separator) -----

== Dependency

@testing-library/jest-dom

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Kent C. Dodds

----- (separator) -----

== Dependency

@testing-library/react-hooks

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Michael Peyper

----- (separator) -----

== Dependency

@testing-library/react

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Pieroxy <pieroxy@pieroxy.net>

Copyright (c) 2017-Present Kent C. Dodds

Copyright (c) Facebook, Inc. and its affiliates.

Copyright (c) Facebook, Inc. and its affiliates. All Rights Reserved.

----- (separator) -----

== Dependency

@testing-library/user-event

== License Type

SPDX:MIT

== Copyright

----- (separator) -----

== Dependency
@tootallnate/once

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@tsconfig/node10

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@tsconfig/node12

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@tsconfig/node14

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@tsconfig/node16

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/angular

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/aria-query

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/babel__core

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/babel__generator

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/babel__template

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/babel__traverse

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/body-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/common-tags

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/connect

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/cross-spawn

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-array

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-axis

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-brush

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-chord

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-color

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-contour

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-delaunay

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-dispatch

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-drag

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-dsv

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-ease

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-fetch

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-force

== License Type

SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-format

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-geo

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-hierarchy

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-interpolate

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-polygon

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-quadtree

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-random

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-scale-chromatic

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-scale

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-selection

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-shape

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-shape

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-time-format

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

@types/d3-time-format

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

@types/d3-time

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-timer

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-transition

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-zoom

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/detect-port

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/doctrine

== License Type
SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
@types/dompurify

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/ejs

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/emscripten

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/escodegen

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@types/eslint-scope

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/eslint

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/estree

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/estree

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/estree

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/express-serve-static-core

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/express

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/find-cache-dir

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/fs-extra

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/geojson

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/glob

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/graceful-fs

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/hast

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/history

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/hoist-non-react-statics

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

@types/hoist-non-react-statics

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

@types/html-minifier-terser

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/is-hotkey

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/istanbul-lib-coverage

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/istanbul-lib-report

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

@types/istanbul-reports

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/jest

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/jquery

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/js-cookie

== License Type

SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/json-schema

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/lodash.memoize

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/lodash

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/marked

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/mdx

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/mime-types

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/mime

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/minimatch

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/mock-raf

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/node-fetch

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/node

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/node

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/normalize-package-data

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/papaparse

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/parse-json

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

@types/pretty-hrtime

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/prismjs

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/prop-types

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/qs

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/range-parser

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/react-beautiful-dnd

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/react-calendar

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/react-color

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-highlight-words

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-redux

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-resizable

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-router-dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-router

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-table

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-test-renderer

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-transition-group

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-virtualized-auto-sizer

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-window

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/reactcss

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/resolve

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/scheduler

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/semver

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/serve-static

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/sizzle

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/slate-plain-serializer

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/slate-react

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

@types/slate

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/stack-utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/string-hash

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
@types/systemjs

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/testing-library__jest-dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/tinycolor2

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/trusted-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/unist

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/use-sync-external-store

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/uuid

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/uuid

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/webpack-env

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/yargs-parser

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/yargs

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@visx/bounds

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/curve

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/event

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/gradient

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/group

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/point

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/scale

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/shape

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/tooltip

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/vendor

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

Copyright 2010-2021 Mike Bostock

Copyright 2010-2022 Mike Bostock

Copyright 2018 Vladimir Agafonkin.

Copyright 2018-2021 Observable, Inc.

Copyright 2021 Mapbox

Copyright 2021 Mike Bostock

----- (separator) -----

== Dependency

@webassemblyjs/ast

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/floating-point-hex-parser

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Mauro Bringolf

----- (separator) -----

== Dependency

@webassemblyjs/helper-api-error

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/helper-buffer

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/helper-numbers

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/helper-wasm-bytecode

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/helper-wasm-section

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/ieee754

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/leb128

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2012 The Obvious Corporation.

----- (separator) -----

== Dependency

@webassemblyjs/utf8

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/wasm-edit

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/wasm-gen

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/wasm-opt

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/wasm-parser

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/wast-printer

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@welldone-software/why-did-you-render

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018-present, Vitali Zaidman <vzaidman@gmail.com>

----- (separator) -----

== Dependency

@wojtekmaj/date-utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019–2023 Wojciech Maj

----- (separator) -----

== Dependency

@xobotyi/scrollbar-width

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Anton Zinovyev

----- (separator) -----

== Dependency

@xtuc/ieee754

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2008, Fair Oaks Labs, Inc.

----- (separator) -----

== Dependency

@xtuc/long

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
@yarnpkg/esbuild-plugin-pnp

== License Type
SPDX:BSD-2-Clause

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@yarnpkg/fslib

== License Type
SPDX:BSD-2-Clause

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@yarnpkg/libzip

== License Type
SPDX:BSD-2-Clause

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
abbrev

== License Type
SPDX:ISC

== Copyright
Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
accepts

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>
Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
acorn-import-assertions

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
acorn-jsx

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2012-2017 by Ingvar Stepanyan

----- (separator) -----

== Dependency
acorn-walk

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2012-2020 by various contributors (see AUTHORS)

----- (separator) -----

== Dependency
acorn-walk

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2012-2020 by various contributors (see AUTHORS)

----- (separator) -----

== Dependency
acorn

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2012-2022 by various contributors (see AUTHORS)

----- (separator) -----

== Dependency

acorn

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2012-2022 by various contributors (see AUTHORS)

----- (separator) -----

== Dependency

add-dom-event-listener

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency

add-px-to-style

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Mikko Haapoja

----- (separator) -----

== Dependency

address

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2013 - 2014 fengmk2 <fengmk2@gmail.com>

Copyright (C) 2015 - 2016 node-modules

----- (separator) -----

== Dependency
agent-base

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

----- (separator) -----

== Dependency
agent-base

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

----- (separator) -----

== Dependency
agentkeepalive

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
aggregate-error

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
ajv-formats

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Evgeny Poberezkin

----- (separator) -----

== Dependency

ajv-keywords

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Evgeny Poberezkin

----- (separator) -----

== Dependency

ajv-keywords

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Evgeny Poberezkin

----- (separator) -----

== Dependency

ajv

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-2021 Evgeny Poberezkin

----- (separator) -----

== Dependency

ajv

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-2021 Evgeny Poberezkin

----- (separator) -----

== Dependency
angular-bindonce

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-2014 Pasquale Vazzana

----- (separator) -----

== Dependency
angular-route

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Angular
Copyright (c) 2022 Google LLC

----- (separator) -----

== Dependency
angular-sanitize

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Angular
Copyright (c) 2022 Google LLC

----- (separator) -----

== Dependency
angular

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Angular
Copyright (c) 2022 Google LLC

----- (separator) -----

== Dependency
ansi-escapes

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

ansi-html-community

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

ansi-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

ansi-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

ansi-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
ansi-styles

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
ansi-styles

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
ansi-styles

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
ansi-styles

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
ansicolor

== License Type
SPDX:Unlicense

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

anymatch

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2019 Elan Shanker, Paul Miller (<https://paulmillr.com>)

----- (separator) -----

== Dependency

app-root-dir

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Phillip Gates-Idem

----- (separator) -----

== Dependency

aproba

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Rebecca Turner <me@re-becca.org>

----- (separator) -----

== Dependency

are-we-there-yet

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Rebecca Turner

----- (separator) -----

== Dependency

arg

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-2019 Zeit, Inc.

----- (separator) -----

== Dependency
argparse

== License Type
SPDX:Python-2.0

== Copyright
Copyright (C) 1999-2001 Gregory P. Ward.
Copyright (C) 2002, 2003 Python Software Foundation.
Copyright (C) 2010-2020 Python Software Foundation.
Copyright (C) 2020 argparse.js authors
Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam,
Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010,

----- (separator) -----

== Dependency
argparse

== License Type
SPDX:Python-2.0

== Copyright
Copyright (C) 1999-2001 Gregory P. Ward.
Copyright (C) 2002, 2003 Python Software Foundation.
Copyright (C) 2010-2020 Python Software Foundation.
Copyright (C) 2020 argparse.js authors
Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam,
Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010,

----- (separator) -----

== Dependency
aria-hidden

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Anton Korzunov

----- (separator) -----

== Dependency

aria-query

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2021 A11yance

Copyright 2020 A11yance

----- (separator) -----

== Dependency

aria-query

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2021 A11yance

Copyright 2020 A11yance

----- (separator) -----

== Dependency

array-flatten

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency

array-tree-filter

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

array-union

== License Type

SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
assert

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2009 Thomas Robinson <280north.com>

----- (separator) -----

== Dependency
ast-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Ben Newman <bn@cs.stanford.edu>

----- (separator) -----

== Dependency
ast-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Ben Newman <bn@cs.stanford.edu>

----- (separator) -----

== Dependency
ast-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Ben Newman <bn@cs.stanford.edu>

----- (separator) -----

== Dependency

async-limiter

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Samuel Reed <samuel.trace.reed@gmail.com>

----- (separator) -----

== Dependency

async

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2010-2018 Caolan McMahon

----- (separator) -----

== Dependency

asynckit

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Alex Indigo

----- (separator) -----

== Dependency

atob

== License Type

=== MIT-493adefc

=== Apache-2.0

At your option you may choose either of the following licenses:

* The MIT License (MIT)

* The Apache License 2.0 (Apache-2.0)

The MIT License (MIT)

Copyright (c) 2015 AJ ONeal

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 2015 AJ ONeal

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

== Copyright

Copyright (c) 2015 AJ ONeal

Copyright 2015 AJ ONeal

copyright 2012-2018 AJ ONeal

----- (separator) -----

== Dependency

attr-accept

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Andrey Okonetchnikov

----- (separator) -----

== Dependency

available-typed-arrays

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Inspect JS

----- (separator) -----

== Dependency

axe-core

== License Type

SPDX:MPL-2.0

== Copyright

Copyright (c) 2023 Deque Systems, Inc.

----- (separator) -----

== Dependency

babel-core

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

babel-jest

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

babel-jest

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

babel-loader

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2019 LuÃ-s Couto <hello@luiscouto.pt>

----- (separator) -----

== Dependency

babel-plugin-add-react-displayname

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

babel-plugin-emotion

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

babel-plugin-istanbul

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2016, Istanbul Code Coverage

----- (separator) -----

== Dependency

babel-plugin-jest-hoist

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

babel-plugin-macros

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Kent C. Dodds

----- (separator) -----

== Dependency

babel-plugin-macros

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Kent C. Dodds

----- (separator) -----

== Dependency

babel-plugin-named-exports-order

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 Michael Shilman

----- (separator) -----

== Dependency

babel-plugin-polyfill-corejs2

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present NicolÃ² Ribaud and other contributors

----- (separator) -----

== Dependency

babel-plugin-polyfill-corejs3

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present NicolÃ² Ribaud and other contributors

----- (separator) -----

== Dependency

babel-plugin-polyfill-regenerator

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2014-present NicolÃ² Ribaudo and other contributors

----- (separator) -----

== Dependency
babel-plugin-react-docgen

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015, Facebook, Inc.
Copyright (c) 2016 Kadir Inc. <hello@kadir.io>

----- (separator) -----

== Dependency
babel-plugin-syntax-jsx

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
babel-preset-current-node-syntax

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 NicolÃ² Ribaudo and other contributors

----- (separator) -----

== Dependency
babel-preset-jest

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

babel-runtime

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

balanced-match

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

----- (separator) -----

----- (separator) -----

== Dependency

base64-js

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jameson Little

----- (separator) -----

== Dependency

better-opn

== License Type

SPDX:MIT

== Copyright

Copyright 2018 Michael Lin <linzichunzf@hotmail.com>

----- (separator) -----

== Dependency

big-integer

== License Type

SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
big.js

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Michael McLaughlin
Copyright (c) 2018 Michael McLaughlin <M8ch88l@gmail.com>

----- (separator) -----

== Dependency
binary-extensions

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>), Paul Miller (<https://paulmillr.com>)

----- (separator) -----

== Dependency
bl

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-2019 bl contributors
Copyright (c) 2013-2019 bl contributors (listed above).

----- (separator) -----

== Dependency
body-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>
Copyright (c) 2014-2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

boolbase

== License Type

=== ISC-d460b673

Copyright (c) 2014-2015, Felix Boehm <me@feedic.com>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

== Copyright

Copyright (c) 2014-2015, Felix Boehm <me@feedic.com>

----- (separator) -----

== Dependency

bplist-parser

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Near Infinity Corporation

----- (separator) -----

== Dependency

brace-expansion

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

----- (separator) -----

== Dependency
brace-expansion

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>
Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

----- (separator) -----

== Dependency
brace

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2010, Ajax.org B.V.
Copyright 2013 Thorsten Lorenz.

----- (separator) -----

== Dependency
braces

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2018, Jon Schlinkert.
Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency
browser-assert

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Social Ally

----- (separator) -----

== Dependency
browserify-zlib

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

browserslist

== License Type

SPDX:MIT

== Copyright

Copyright 2014 Andrey Sitnik <andrey@sitnik.ru> and other contributors

----- (separator) -----

== Dependency

bs-logger

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Huafu Gandon

----- (separator) -----

== Dependency

bser

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015-present Facebook, Inc.

----- (separator) -----

== Dependency

buffer-crc32

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Brian J. Brennan

----- (separator) -----

== Dependency

buffer-from

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016, 2018 Linus Unnebäck

----- (separator) -----

== Dependency

buffer

== License Type

SPDX:MIT

== Copyright

Copyright (C) [Feross Aboukhadijeh](<http://feross.org>), and other contributors. Originally forked from an MIT-licensed module by Romain Beauxis.

Copyright (c) Feross Aboukhadijeh, and other contributors.

----- (separator) -----

== Dependency

builtin-modules

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

bytes

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2014 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2015 Jed Watson <jed.watson@me.com>

----- (separator) -----

== Dependency

bytes

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2014 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2015 Jed Watson <jed.watson@me.com>

----- (separator) -----

== Dependency

c8

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2017, Contributors

----- (separator) -----

== Dependency

cacache

== License Type

SPDX:ISC

== Copyright

Copyright (c) npm, Inc.

----- (separator) -----

== Dependency

calculate-size

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Johannes Schickling

----- (separator) -----

== Dependency

call-bind

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Jordan Harband

----- (separator) -----

== Dependency
callsites

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
camel-case

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
camelcase

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
camelcase

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
caniuse-lite

== License Type
SPDX:CC-BY-4.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
canvas-hypertext

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Glide

----- (separator) -----

== Dependency
case-sensitive-paths-webpack-plugin

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Alexandre Kirszenberg
Copyright (c) 2016 Michael Pratt
Copyright (c) 2018 Michael Pratt

----- (separator) -----

== Dependency
centrifuge

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 Centrifugal Labs LTD

----- (separator) -----

== Dependency
chalk

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
chalk

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
chalk

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
char-regex

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Richie Bendall

----- (separator) -----

== Dependency
character-entities-legacy

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
character-entities

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

character-reference-invalid

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

cheminfo-types

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 cheminfo

----- (separator) -----

== Dependency

chokidar

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2019 Paul Miller (<https://paulmillr.com>), Elan Shanker

----- (separator) -----

== Dependency

chownr

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

chownr

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

chrome-trace-event

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Joyent Inc. All rights reserved.

----- (separator) -----

== Dependency

ci-info

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Thomas Watson Steen

----- (separator) -----

== Dependency

cjs-module-lexer

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2012-2018 by various contributors (see AUTHORS)

Copyright (C) 2018-2020 Guy Bedford

----- (separator) -----

== Dependency

classnames

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018

Copyright (c) 2018 Jed Watson

Copyright (c) 2018 Jed Watson.

----- (separator) -----

== Dependency

clean-css

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2017 JakubPawlowicz.com

----- (separator) -----

== Dependency

clean-stack

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

cli-cursor

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

cli-spinners

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

cli-table3

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2010 LearnBoost <dev@learnboost.com>;

Copyright (c) 2014 James Talmage <james.talmage@jrtechnical.com>;

Copyright (c) 2014 James Talmage <james.talmage@jrtechnical.com>

----- (separator) -----

== Dependency

cliui

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Contributors

Copyright (c) npm, Inc. and Contributors

----- (separator) -----

== Dependency

cliui

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Contributors

Copyright (c) npm, Inc. and Contributors

----- (separator) -----

== Dependency

clone-deep

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

clone

== License Type

SPDX:MIT

== Copyright
Copyright Â© 2011-2015 Paul Vorbach <paul@vorba.ch>
Copyright Â© 2011-2016 [Paul Vorbach](https://paul.vorba.ch/) and

----- (separator) -----

== Dependency
clone

== License Type
SPDX:MIT

== Copyright
Copyright Â© 2011-2015 Paul Vorbach <paul@vorba.ch>
Copyright Â© 2011-2016 [Paul Vorbach](https://paul.vorba.ch/) and

----- (separator) -----

== Dependency
clsx

== License Type
SPDX:MIT

== Copyright
Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency
clsx

== License Type
SPDX:MIT

== Copyright
Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency
co

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
code-point-at

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
collect-v8-coverage

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Simen Bekkhus

----- (separator) -----

== Dependency
color-convert

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com>

----- (separator) -----

== Dependency
color-convert

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com>

----- (separator) -----

== Dependency
color-name

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Dmitry Ivanov

----- (separator) -----

== Dependency
color-name

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Dmitry Ivanov

----- (separator) -----

== Dependency
colorette

== License Type
SPDX:MIT

== Copyright
Copyright Â© Jorge Bucaran <<<https://jorgebucaran.com>>>

----- (separator) -----

== Dependency
colorette

== License Type
SPDX:MIT

== Copyright
Copyright Â© Jorge Bucaran <<<https://jorgebucaran.com>>>

----- (separator) -----

== Dependency
combined-stream

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 Debuggable Limited <felix@debuggable.com>

----- (separator) -----

== Dependency
combokeys

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
comlink

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2017 Google Inc.
Copyright 2017 Google Inc. All Rights Reserved.
Copyright 2019 Google LLC

----- (separator) -----

== Dependency
comma-separated-tokens

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
commander

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
commander

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
commander

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
commander

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
common-path-prefix

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2016, Mark Wubben

----- (separator) -----

== Dependency
common-tags

== License Type
SPDX:MIT

== Copyright
Copyright Â© Declan de Wet

----- (separator) -----

== Dependency
comondir

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 James Halliday (mail@substack.net)

----- (separator) -----

== Dependency
component-classes

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

----- (separator) -----

== Dependency
compressible

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Jonathan Ong <me@jongleberry.com>
Copyright (c) 2014 Jeremiah Senkpiel <fishrock123@rocketmail.com>
Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
compression

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>
Copyright (c) 2014-2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
concat-map

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
concat-stream

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Max Ogden

----- (separator) -----

== Dependency
console-control-strings

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2014, Rebecca Turner <me@re-becca.org>

----- (separator) -----

== Dependency
constants-browserify

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>;

----- (separator) -----

== Dependency
content-disposition

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2017 Douglas Christopher Wilson

----- (separator) -----

== Dependency

content-type

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Douglas Christopher Wilson

----- (separator) -----

== Dependency

convert-source-map

== License Type

SPDX:MIT

== Copyright

Copyright 2013 Thorsten Lorenz.

----- (separator) -----

== Dependency

convert-source-map

== License Type

SPDX:MIT

== Copyright

Copyright 2013 Thorsten Lorenz.

----- (separator) -----

== Dependency

cookie-signature

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 LearnBoost <tj@learnboost.com>

----- (separator) -----

== Dependency

cookie

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2014 Roman Shtylman <shtylman@gmail.com>

Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
copy-to-clipboard

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com>

----- (separator) -----

== Dependency
copy-webpack-plugin

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
core-js-compat

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2023 Denis Pushkarev

----- (separator) -----

== Dependency
core-js-pure

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2023 Denis Pushkarev

----- (separator) -----

== Dependency
core-js

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2023 Denis Pushkarev

----- (separator) -----

== Dependency
core-js

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2023 Denis Pushkarev

----- (separator) -----

== Dependency
core-util-is

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
cosmiconfig

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 David Clark

----- (separator) -----

== Dependency
cosmiconfig

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 David Clark

----- (separator) -----

== Dependency
create-emotion

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
create-require

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020

----- (separator) -----

== Dependency
cross-spawn

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Made With MOXY Lda <hello@moxy.studio>

----- (separator) -----

== Dependency
crypto-random-string

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
css-animation

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
css-box-model

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Alex Reardon

----- (separator) -----

== Dependency
css-in-js-utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Robin Frischmann

----- (separator) -----

== Dependency
css-loader

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
css-select

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) Felix Böhm

----- (separator) -----

== Dependency
css-styled

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Daybrush

Copyright (c) 2019 Daybrush

Copyright (c) Daybrush

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

css-to-mat

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Daybrush

Copyright (c) 2019 Daybrush

Copyright (c) 2020 Daybrush

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

css-tree

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2016-2019 by Roman Dvornov

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency

css-what

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) Felix Böhm

----- (separator) -----

== Dependency

css.escape

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

csscolorparser

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

cssesc

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

cssfilter

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 à€Œé·

Copyright (c) 2015-2016 Zongmin Lei(é·â®—æ”) <leizongmin@gmail.com>

----- (separator) -----

== Dependency

cssfontparser

== License Type

SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
csstype

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-2018 Fredrik Nicol

----- (separator) -----

== Dependency
csstype

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-2018 Fredrik Nicol

----- (separator) -----

== Dependency
d3-array

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2023 Mike Bostock
Copyright 2018 Vladimir Agafonkin.

----- (separator) -----

== Dependency
d3-array

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2023 Mike Bostock
Copyright 2018 Vladimir Agafonkin.

----- (separator) -----

== Dependency

d3-axis

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-brush

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-chord

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-color

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2022 Mike Bostock

----- (separator) -----

== Dependency

d3-contour

== License Type

SPDX:ISC

== Copyright

Copyright 2012-2023 Mike Bostock

----- (separator) -----

== Dependency

d3-delaunay

== License Type

SPDX:ISC

== Copyright

Copyright 2018-2021 Observable, Inc.

Copyright 2018-2021 Observable, Inc., 2021 Mapbox

Copyright 2021 Mapbox

----- (separator) -----

== Dependency

d3-dispatch

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-drag

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-dsv

== License Type

SPDX:ISC

== Copyright

Copyright 2013-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-ease

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright 2001 Robert Penner

Copyright 2010-2021 Mike Bostock

Copyright 2010-2021 Mike Bostock, 2001 Robert Penner

----- (separator) -----

== Dependency

d3-fetch

== License Type

SPDX:ISC

== Copyright

Copyright 2016-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-force

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-format

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-geo

== License Type

SPDX:ISC

== Copyright
Copyright 2008-2012 Charles Karney
Copyright 2010-2022 Mike Bostock
Copyright 2010-2022 Mike Bostock, 2008-2012 Charles Karney

----- (separator) -----

== Dependency
d3-hierarchy

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-interpolate

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-path

== License Type
SPDX:ISC

== Copyright
Copyright 2015-2022 Mike Bostock

----- (separator) -----

== Dependency
d3-path

== License Type
SPDX:ISC

== Copyright
Copyright 2015-2022 Mike Bostock

----- (separator) -----

== Dependency

d3-polygon

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-quadtree

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-random

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-scale-chromatic

== License Type

SPDX:ISC

== Copyright

Copyright 2002 Cynthia Brewer, Mark Harrower, and The Pennsylvania State University

Copyright 2010-2021 Mike Bostock

Copyright 2010-2021 Mike Bostock; 2002 Cynthia Brewer, Mark Harrower, and The Pennsylvania State University

----- (separator) -----

== Dependency

d3-scale

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-selection

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-shape

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright 2010-2015 Mike Bostock

Copyright 2019 Mike Bostock

----- (separator) -----

== Dependency

d3-shape

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright 2010-2015 Mike Bostock

Copyright 2019 Mike Bostock

----- (separator) -----

== Dependency

d3-time-format

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-time

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2022 Mike Bostock

----- (separator) -----

== Dependency
d3-timer

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-transition

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3-zoom

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency
d3

== License Type
SPDX:ISC

== Copyright

Copyright 2010-2023 Mike Bostock

Copyright 2018 Vladimir Agafonkin.

----- (separator) -----

== Dependency

dangerously-set-html-content

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

date-fns

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Sasha Koss and Lesha Koss <https://kossnocorp.mit-license.org>

----- (separator) -----

== Dependency

debounce-promise

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

debounce

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2018 The Debounce Contributors. See CONTRIBUTORS.

----- (separator) -----

== Dependency

debug

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>;

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2018-2021 Josh Junon

----- (separator) -----

== Dependency

debug

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>;

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2018-2021 Josh Junon

----- (separator) -----

== Dependency

debug

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>;

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2018-2021 Josh Junon

----- (separator) -----

== Dependency

decode-uri-component

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017, Sam Verschueren <sam.verschueren@gmail.com> (github.com/SamVerschueren)

----- (separator) -----

== Dependency

dedent

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Desmond Brand (dmnd@desmondbrand.com)

----- (separator) -----

== Dependency

dedent

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Desmond Brand (dmnd@desmondbrand.com)

----- (separator) -----

== Dependency

deep-equal

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012, 2013, 2014 James Halliday <mail@substack.net>, 2009 Thomas Robinson <280north.com>

----- (separator) -----

== Dependency

deepmerge

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 James Halliday, Josh Duff, and other contributors

----- (separator) -----

== Dependency

deepmerge

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 James Halliday, Josh Duff, and other contributors

----- (separator) -----

== Dependency

default-browser-id

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

defaults

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Elijah Insua

----- (separator) -----

== Dependency

define-data-property

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2023 Jordan Harband

----- (separator) -----

== Dependency

define-lazy-prop

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

define-properties

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2015 Jordan Harband

----- (separator) -----

== Dependency

defu

== License Type

SPDX:MIT

== Copyright

Copyright (c) Pooya Parsa <pooya@pi0.io>

----- (separator) -----

== Dependency

del

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

delaunator

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2017, Mapbox

----- (separator) -----

== Dependency

delayed-stream

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Debuggable Limited <felix@debuggable.com>

----- (separator) -----

== Dependency

delegates

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency

depd

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017 Douglas Christopher Wilson

----- (separator) -----

== Dependency

dequal

== License Type

SPDX:MIT

== Copyright

Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency

destroy

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

----- (separator) -----

== Dependency

detect-indent

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
detect-newline

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
detect-node-es

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Ilya Kantor

----- (separator) -----

== Dependency
detect-package-manager

== License Type
SPDX:MIT

== Copyright
Copyright (c) EGOIST <0x142857@gmail.com> (<https://github.com/egoist>)

----- (separator) -----

== Dependency
detect-port

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 - present node-modules and other contributors

----- (separator) -----

== Dependency
diff-sequences

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

diff

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2009-2015, Kevin Decker <kpdecker@gmail.com>

----- (separator) -----

== Dependency

diff

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2009-2015, Kevin Decker <kpdecker@gmail.com>

----- (separator) -----

== Dependency

dir-glob

== License Type

SPDX:MIT

== Copyright

Copyright (c) Kevin Mårtensson <kevinmartensson@gmail.com> (github.com/kevva)

----- (separator) -----

== Dependency

direction

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
doctrine

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (C) 2012, 2011 [Ariya Hidayat](http://ariya.ofilabs.com/about)

----- (separator) -----

== Dependency
dom-accessibility-api

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Sebastian Silbermann

----- (separator) -----

== Dependency
dom-align

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
dom-converter

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Aria Minaei

----- (separator) -----

== Dependency
dom-css

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2014 Matt DesLauriers

----- (separator) -----

== Dependency

dom-helpers

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jason Quense

Copyright 2013-2014, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

----- (separator) -----

== Dependency

dom-serializer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 The cheeriojs contributors

----- (separator) -----

== Dependency

domelementtype

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) Felix Böhm

----- (separator) -----

== Dependency

domhandler

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) Felix Böhm

----- (separator) -----

== Dependency

519 Licensing Information User Manual – Public Safety Cloud services

dompurify

== License Type

=== Apache-2.0-0c419ae0

=== MPL-2.0

DOMPurify

Copyright 2015 Mario Heiderich

DOMPurify is free software; you can redistribute it and/or modify it under the terms of either:

- a) the Apache License Version 2.0, or
- b) the Mozilla Public License Version 2.0

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Mozilla Public License, version 2.0

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the
creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a
Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the
notice in Exhibit A, the Executable Form of such Source Code Form, and

Modifications of such Source Code Form, in each case including portions thereof.

1.5. “Incompatible With Secondary Licenses”

means

- a. that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or
- b. that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. “Executable Form”

means any form of the work other than Source Code Form.

1.7. “Larger Work”

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. “License”

means this document.

1.9. “Licensable”

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. “Modifications”

means any of the following:

- a. any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
- b. any new file in Source Code Form that contains any Covered Software.

1.11. “Patent Claims” of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. “Secondary License”

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. “Source Code Form”

means the form of the work preferred for making modifications.

1.14. “You” (or “Your”)

means an individual or a legal entity exercising rights under this License. For legal entities, “You” includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, “control” means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- a. under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- b. under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- a. for any code that a Contributor has removed from Covered Software; or

- b. for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- c. under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- a. such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- b. You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients'™ rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all

distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

6. Disclaimer of Warranty

Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any

character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v.

2.0. If a copy of the MPL was not distributed with this file, You can obtain one at

<http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

== Copyright

Copyright 2015 Mario Heiderich

----- (separator) -----

== Dependency

domutils

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) Felix Böhm

----- (separator) -----

== Dependency

dot-case

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
dotenv-expand

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2016, Scott Motte

----- (separator) -----

== Dependency
dotenv

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2015, Scott Motte

----- (separator) -----

== Dependency
duplexify

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
earcut

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2016, Mapbox

----- (separator) -----

== Dependency
eastasianwidth

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
ee-first

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jonathan Ong me@jongleberry.com

----- (separator) -----

== Dependency
ejs

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2012 Matthew Eernisse (mde@fleeegix.org)

----- (separator) -----

== Dependency
electron-to-chromium

== License Type
SPDX:ISC

== Copyright
Copyright 2018 Kilian Valkhof

----- (separator) -----

----- (separator) -----

== Dependency
emittery

== License Type
SPDX:MIT

== Copyright

----- (separator) -----

== Dependency
emoji-regex

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
emoji-regex

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
emojis-list

== License Type
SPDX:MIT

== Copyright
Copyright Â© 2015 Kiko Beats

----- (separator) -----

== Dependency
emotion

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
emotion

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
encodeurl

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Douglas Christopher Wilson

----- (separator) -----

== Dependency
encoding

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2014 Andris Reinman

----- (separator) -----

== Dependency
end-of-stream

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
endent

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
enhanced-resolve

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2019 JS Foundation and other contributors

----- (separator) -----

== Dependency
entities

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) Felix Böhm

----- (separator) -----

== Dependency
env-paths

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
envinfo

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Trevor Brindle

----- (separator) -----

== Dependency
err-code

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
error-ex

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 JD Ballard

----- (separator) -----

== Dependency
error-stack-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency
es-get-iterator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Jordan Harband

----- (separator) -----

== Dependency
es-module-lexer

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2012-2020 by various contributors (see AUTHORS)
Copyright (C) 2018-2022 Guy Bedford

----- (separator) -----

== Dependency

es6-object-assign

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-2017 Rub  n Norte <rubennorte@gmail.com>

Copyright (c) 2017 Rub  n Norte

----- (separator) -----

== Dependency

esbuild-loader

== License Type

SPDX:MIT

== Copyright

Copyright (c) Hiroki Osame <hiroki.osame@gmail.com>

----- (separator) -----

== Dependency

esbuild-plugin-alias

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Igor Adamenko

----- (separator) -----

== Dependency

esbuild-register

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

esbuild

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Evan Wallace

----- (separator) -----

== Dependency
esbuild

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Evan Wallace

----- (separator) -----

== Dependency
esbuild

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Evan Wallace

----- (separator) -----

== Dependency
escalade

== License Type
SPDX:MIT

== Copyright
Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency
escape-html

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2013 TJ Holowaychuk
Copyright (c) 2015 Andreas Lubbe
Copyright (c) 2015 Tiancheng "Timothy" Gu

----- (separator) -----

== Dependency

escape-string-regexp

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

escape-string-regexp

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

escape-string-regexp

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

escodegen

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (C) 2011-2012 Ariya Hidayat <ariya.hidayat@gmail.com>

Copyright (C) 2012 Arpad Borsos <arpad.borsos@googlemail.com>

Copyright (C) 2012 John Freeman <jfreeman08@gmail.com>

Copyright (C) 2012 Joost-Wim Boekesteijn <joost-wim@boekesteijn.nl>

Copyright (C) 2012 Kris Kowal <kris.kowal@cixar.com>

Copyright (C) 2012 Robert Gust-Bardon <donate@robert.gust-bardon.org>

Copyright (C) 2012 Yusuke Suzuki (twitter: @Constellation) and other contributors.

Copyright (C) 2012 Yusuke Suzuki <utatane.tea@gmail.com>

Copyright (C) 2012 [Yusuke Suzuki](http://github.com/Constellation)

Copyright (C) 2012-2013 Mathias Bynens <mathias@qiwi.be>

Copyright (C) 2012-2013 Michael Ficarra <escodegen.copyright@michael.ficarra.me>

Copyright (C) 2012-2014 Yusuke Suzuki <utatane.tea@gmail.com>

Copyright (C) 2013 Irakli Gozalishvili <rfobic@gmail.com>
Copyright (C) 2014 Ivan Nikulin <ifaaan@gmail.com>
Copyright (C) 2015 Ingvar Stepanyan <me@rreverser.com>
Copyright (C) 2020 Apple Inc. All rights reserved.

----- (separator) -----

== Dependency
eslint-scope

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2012-2013 Yusuke Suzuki (twitter: @Constellation) and other contributors.
Copyright (C) 2012-2014 Yusuke Suzuki <utatane.tea@gmail.com>
Copyright (C) 2013 Alex Seville <hi@alexanderseville.com>
Copyright (C) 2014 Thiago de Arruda <tpadilha84@gmail.com>
Copyright (C) 2015 Yusuke Suzuki <utatane.tea@gmail.com>

----- (separator) -----

== Dependency
eslint-webpack-plugin

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
esprima

== License Type
SPDX:BSD-2-Clause

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
esrecurse

== License Type
SPDX:BSD-2-Clause

== Copyright

Copyright (C) 2014 Yusuke Suzuki <utatane.tea@gmail.com>
Copyright (C) 2014 [Yusuke Suzuki](https://github.com/Constellation)

----- (separator) -----

== Dependency
esrever

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
estraverse

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2012 Ariya Hidayat <ariya.hidayat@gmail.com>
Copyright (C) 2012-2013 Yusuke Suzuki <utatane.tea@gmail.com>
Copyright (C) 2012-2016 [Yusuke Suzuki](http://github.com/Constellation)
Copyright (C) 2014 Yusuke Suzuki <utatane.tea@gmail.com>

----- (separator) -----

== Dependency
estraverse

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2012 Ariya Hidayat <ariya.hidayat@gmail.com>
Copyright (C) 2012-2013 Yusuke Suzuki <utatane.tea@gmail.com>
Copyright (C) 2012-2016 [Yusuke Suzuki](http://github.com/Constellation)
Copyright (C) 2014 Yusuke Suzuki <utatane.tea@gmail.com>

----- (separator) -----

== Dependency
estree-to-babel

== License Type
SPDX:MIT

== Copyright

Copyright (c) coderaiser

----- (separator) -----

== Dependency

estree-walker

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-20 [these people](<https://github.com/Rich-Harris/estree-walker/graphs/contributors>)

----- (separator) -----

== Dependency

estree-walker

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-20 [these people](<https://github.com/Rich-Harris/estree-walker/graphs/contributors>)

----- (separator) -----

== Dependency

esutils

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (C) 2013 Yusuke Suzuki <utatane.tea@gmail.com>

Copyright (C) 2013 [Yusuke Suzuki](<http://github.com/Constellation>)

Copyright (C) 2013-2014 Yusuke Suzuki <utatane.tea@gmail.com>

Copyright (C) 2014 Ivan Nikulin <ifaaan@gmail.com>

----- (separator) -----

== Dependency

etag

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2016 Douglas Christopher Wilson

----- (separator) -----

== Dependency
eventemitter3

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Arnout Kazemier

----- (separator) -----

== Dependency
events

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
execa

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
exenv

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2013-2015, Facebook, Inc.
Copyright (c) 2015 Jed Watson.
Copyright 2013-2015, Facebook, Inc.

----- (separator) -----

== Dependency
exit

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2013 "Cowboy" Ben Alman

----- (separator) -----

== Dependency

expect

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

expect

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

expose-loader

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

express

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2009-2014 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2013-2014 Roman Shtylman <shtylman+expressjs@gmail.com>

Copyright (c) 2014-2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
extend

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Stefan Thomas

----- (separator) -----

== Dependency
extract-zip

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2014 Max Ogden and other contributors

----- (separator) -----

== Dependency
fast-deep-equal

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Evgeny Poberezkin

----- (separator) -----

== Dependency
fast-equals

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Tony Quetano

----- (separator) -----

== Dependency
fast-equals

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Tony Quetano

----- (separator) -----

== Dependency
fast-glob

== License Type
SPDX:MIT

== Copyright
Copyright (c) Denis Malinochkin

----- (separator) -----

== Dependency
fast-glob

== License Type
SPDX:MIT

== Copyright
Copyright (c) Denis Malinochkin

----- (separator) -----

== Dependency
fast-json-parse

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Matteo Collina

----- (separator) -----

== Dependency
fast-json-patch

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013, 2014, 2020 Joachim Wester
Copyright (c) 2017 Evgeny Poberezkin

----- (separator) -----

== Dependency

fast-json-stable-stringify

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 James Halliday

Copyright (c) 2017 Evgeny Poberezkin

----- (separator) -----

== Dependency

fast-shallow-equal

== License Type

SPDX:Unlicense

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

fast_array_intersect

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Ophir LOJKINE

----- (separator) -----

== Dependency

fastest-stable-stringify

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

fastq

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015-2020, Matteo Collina <matteo.collina@gmail.com>

----- (separator) -----

== Dependency
fault

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
fb-watchman

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2014-present Facebook, Inc.

----- (separator) -----

== Dependency
fd-slicer

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Andrew Kelley

----- (separator) -----

== Dependency
fetch-retry

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Jon K. Bernhardsen

----- (separator) -----

== Dependency
file-saver

== License Type

SPDX:MIT

== Copyright

Copyright Â© 2016 [Eli Grey][1].

----- (separator) -----

== Dependency

file-selector

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Roland Groza

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

file-system-cache

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Phil Cockfield <phil@cockfield.net> (<https://github.com/philcockfield>)

----- (separator) -----

== Dependency

filelist

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2112 Matthew Eernisse (mde@fleegix.org)

----- (separator) -----

== Dependency

fill-range

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Jon Schlinkert.

Copyright Â© 2019, [Jon Schlinkert](<https://github.com/jonschlinkert>).

----- (separator) -----

== Dependency
finalhandler

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2017 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
find-cache-dir

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
find-cache-dir

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
find-cache-dir

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
find-root

== License Type

SPDX:MIT

== Copyright

Copyright © 2017 jsdnxx

----- (separator) -----

== Dependency

find-up

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

find-up

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

find-up

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

find-up

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

flat-cache

== License Type

SPDX:MIT

== Copyright

Copyright (c) Roy Riojas and Jared Wray

----- (separator) -----

== Dependency

flatted

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2018-2020, Andrea Giammarchi, @WebReflection

----- (separator) -----

== Dependency

flow-parser

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

for-each

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Raynos.

----- (separator) -----

== Dependency

foreground-child

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
foreground-child

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2015-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
fork-ts-checker-webpack-plugin

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 TypeStrong

----- (separator) -----

== Dependency
form-data

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012 Felix Geisendörfer (felix@debuggable.com) and contributors

----- (separator) -----

----- (separator) -----

== Dependency
forwarded

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2017 Douglas Christopher Wilson

----- (separator) -----

== Dependency

framework-utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Daybrush

----- (separator) -----

== Dependency

fresh

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2016-2017 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

fs-constants

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Mathias Buus

----- (separator) -----

== Dependency

fs-extra

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011-2017 JP Richardson

Copyright (c) 2011-2017 [JP Richardson](https://github.com/jprichardson)

Copyright (c) 2014-2016 Jonathan Ong me@jongleberry.com and Contributors

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

fs-extra

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011-2017 JP Richardson

Copyright (c) 2011-2017 [JP Richardson](https://github.com/jprichardson)

Copyright (c) 2014-2016 Jonathan Ong me@jongleberry.com and Contributors

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

fs-extra

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011-2017 JP Richardson

Copyright (c) 2011-2017 [JP Richardson](https://github.com/jprichardson)

Copyright (c) 2014-2016 Jonathan Ong me@jongleberry.com and Contributors

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

fs-minipass

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

fs-monkey

== License Type

SPDX:Unlicense

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

fs.realpath

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

fsevents

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2010-2020 by Philipp Dunkel, Ben Noordhuis, Elan Shankar, Paul Miller

Copyright (C) 2010-2020 by Philipp Dunkel, Ben Noordhuis, Elan Shankar, Paul Miller â€” see LICENSE file.

----- (separator) -----

== Dependency

function-bind

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Raynos.

----- (separator) -----

== Dependency

functions-have-names

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Jordan Harband

----- (separator) -----

== Dependency

fuse.js

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2022 Kiro Risk (<http://kiro.me>)

Copyright 2017 Kirolos Risk

----- (separator) -----

== Dependency
gauge

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2014, Rebecca Turner <me@re-becca.org>

----- (separator) -----

== Dependency
gensync

== License Type
SPDX:MIT

== Copyright
Copyright 2018 Logan Smyth <loganfsmyth@gmail.com>

----- (separator) -----

== Dependency
geotiff

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 EOX IT Services GmbH
Copyright 2011 notmasteryet

----- (separator) -----

== Dependency
gesto

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Daybrush
Copyright (c) 2019 Daybrush
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
get-caller-file

== License Type

SPDX:ISC

== Copyright

Copyright 2018 Stefan Penner

----- (separator) -----

----- (separator) -----

== Dependency

get-intrinsic

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Jordan Harband

----- (separator) -----

== Dependency

get-nonce

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Anton Korzunov

----- (separator) -----

== Dependency

get-npm-tarball-url

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2021 Zoltan Kochan <z@kochan.io>

----- (separator) -----

== Dependency

get-package-type

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 CFWare, LLC

----- (separator) -----

== Dependency
get-port

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
get-stream

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
get-tsconfig

== License Type
SPDX:MIT

== Copyright
Copyright (c) Hiroki Osame <hiroki.osame@gmail.com>

----- (separator) -----

== Dependency
get-user-locale

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018–2023 Wojciech Maj

----- (separator) -----

== Dependency
get-window

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Nathan Rajlich <n@n8.io>

----- (separator) -----

== Dependency

giget

== License Type

SPDX:MIT

== Copyright

Copyright (c) Pooya Parsa <pooya@pi0.io>

----- (separator) -----

== Dependency

github-sluggger

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Dan Flettre <fletd01@yahoo.com>

----- (separator) -----

== Dependency

glob-parent

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, 2019 Elan Shanker

----- (separator) -----

== Dependency

glob-parent

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, 2019 Elan Shanker

----- (separator) -----

== Dependency

glob-to-regexp

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2013, Nick Fitzgerald

----- (separator) -----

== Dependency

glob

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2009-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

glob

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2009-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

glob

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2009-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

glob

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2009-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

globals

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

globby

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

globby

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

globby

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

gopd

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 Jordan Harband

----- (separator) -----

== Dependency

graceful-fs

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2011-2022 Isaac Z. Schlueter, Ben Noordhuis, and Contributors

----- (separator) -----

== Dependency

gunzip-maybe

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Mathias Buus

----- (separator) -----

== Dependency

hammerjs

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2011 Ariya Hidayat <ariya.hidayat@gmail.com>

Copyright (C) 2011-2014 by Jorik Tangelder (Eight Media)

Copyright (C) 2012 Ariya Hidayat <ariya.hidayat@gmail.com>

Copyright (C) 2012 Arpad Borsos <arpad.borsos@googlemail.com>

Copyright (C) 2012 Joost-Wim Boekesteijn <joost-wim@boekesteijn.nl>

Copyright (C) 2012 Kris Kowal <kris.kowal@cixar.com>

Copyright (C) 2012 Mathias Bynens <mathias@qiwi.be>

Copyright (C) 2012 Yusuke Suzuki <utatane.tea@gmail.com>

Copyright (c) 2008 Ariel Flesler - aflesler(at)gmail(dot)com |

Copyright (c) 2016 Jorik Tangelder;

Copyright 2009-2013 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors

Copyright 2012-2013 The Dojo Foundation <<http://dojofoundation.org/>>

Copyright 2013 jQuery Foundation and other contributors

----- (separator) -----

== Dependency

handlebars

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2011-2019 by Yehuda Katz

----- (separator) -----

== Dependency

has-bigints

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Jordan Harband

----- (separator) -----

== Dependency

has-flag

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

has-flag

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

has-property-descriptors

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2022 Inspect JS

----- (separator) -----

== Dependency
has-proto

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Inspect JS

----- (separator) -----

== Dependency
has-symbols

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Jordan Harband

----- (separator) -----

== Dependency
has-tostringtag

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 Inspect JS

----- (separator) -----

== Dependency
has-unicode

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2014, Rebecca Turner <me@re-becca.org>

----- (separator) -----

== Dependency

has

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Thiago de Arruda

----- (separator) -----

== Dependency

hasown

== License Type

SPDX:MIT

== Copyright

Copyright (c) Jordan Harband and contributors

----- (separator) -----

== Dependency

hast-util-parse-selector

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

hastscript

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

he

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
highlight-words-core

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Treasure Data

----- (separator) -----

== Dependency
highlight.js

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2006, Ivan Sagalaev.

----- (separator) -----

== Dependency
history

== License Type
SPDX:MIT

== Copyright
Copyright (c) React Training 2016-2018

----- (separator) -----

== Dependency
history

== License Type
SPDX:MIT

== Copyright
Copyright (c) React Training 2016-2018

----- (separator) -----

== Dependency
hoist-non-react-statics

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Copyright 2015, Yahoo! Inc.

----- (separator) -----

== Dependency

hosted-git-info

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Rebecca Turner

----- (separator) -----

== Dependency

html-entities

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Dulin Marat

----- (separator) -----

== Dependency

html-escaper

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2017-present by Andrea Giammarchi - @WebReflection

----- (separator) -----

== Dependency

html-minifier-terser

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2010-2019 Juriy "kangax" Zaytsev

Copyright (c) 2014-2016 Zoltan Frombach

----- (separator) -----

== Dependency

html-parse-stringify

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

html-tags

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

html-webpack-plugin

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

htmlparser2

== License Type

SPDX:MIT

== Copyright

Copyright 2010, 2011, Chris Winberry <chris@winberry.net>. All rights reserved.

----- (separator) -----

== Dependency

http-cache-semantics

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright 2016-2018 Kornel Lesiński

----- (separator) -----

== Dependency

http-errors

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

Copyright (c) 2016 Douglas Christopher Wilson doug@somethingdoug.com

----- (separator) -----

== Dependency

http-proxy-agent

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

----- (separator) -----

== Dependency

https-proxy-agent

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

----- (separator) -----

== Dependency

https-proxy-agent

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

----- (separator) -----

== Dependency

human-signals

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 ehmicky <ehmicky@gmail.com>

----- (separator) -----

== Dependency

humanize-ms

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

hyphenate-style-name

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2015, Espen Hovlandsdal

----- (separator) -----

== Dependency

i18next-browser-languagedetector

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 i18next

----- (separator) -----

== Dependency

i18next

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 i18next

----- (separator) -----

== Dependency

iconv-lite

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Alexander Shtuchkin

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

iconv-lite

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Alexander Shtuchkin

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

icss-utils

== License Type

SPDX:ISC

== Copyright

Copyright 2018 Glen Maddern

----- (separator) -----

== Dependency

ieee754

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2008, Fair Oaks Labs, Inc.

Copyright 2008 Fair Oaks Labs, Inc.

----- (separator) -----

== Dependency

ignore

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Kael Zhang <i@kael.me>, contributors

----- (separator) -----

== Dependency

immer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Michel Weststrate

----- (separator) -----

== Dependency

immer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Michel Weststrate

----- (separator) -----

== Dependency

immutable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Lee Byron and other contributors.

----- (separator) -----

== Dependency

immutable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Lee Byron and other contributors.

----- (separator) -----

== Dependency

import-fresh

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

import-local

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

imurmurhash

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Gary Court, Jens Taylor

----- (separator) -----

== Dependency

indent-string

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

infer-owner

== License Type

SPDX:ISC

== Copyright

Copyright (c) npm, Inc. and Contributors

----- (separator) -----

== Dependency

inflight

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter

----- (separator) -----

== Dependency

inherits

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter

----- (separator) -----

== Dependency

inline-style-prefixer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Robin Frischmann

----- (separator) -----

== Dependency

internal-slot

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Jordan Harband

----- (separator) -----

== Dependency
internmap

== License Type
SPDX:ISC

== Copyright
Copyright 2021 Mike Bostock

----- (separator) -----

== Dependency
intl-messageformat

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014, Yahoo! Inc. All rights reserved.
Copyright (c) 2021, Oath Inc.

----- (separator) -----

== Dependency
invariant

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency
ip

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
ip

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
ipaddr.js

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2011-2017 whitequark <whitequark@whitequark.org>

----- (separator) -----

== Dependency
is-absolute-url

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
is-alphabetical

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
is-alphanumeric

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

is-any-array

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 cheminfo

----- (separator) -----

== Dependency

is-arguments

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jordan Harband

----- (separator) -----

== Dependency

is-array-buffer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Chen Gengyuan, Inspect JS

----- (separator) -----

== Dependency

is-arrayish

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 JD Ballard

----- (separator) -----

== Dependency

is-bigint

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Jordan Harband

----- (separator) -----

== Dependency

is-binary-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>), Paul Miller (<https://paulmillr.com>)

----- (separator) -----

== Dependency

is-boolean-object

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency

is-builtin-module

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

is-callable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency

is-core-module

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Dave Justice

----- (separator) -----

== Dependency

is-date-object

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency

is-decimal

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

is-deflate

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Thomas Watson Steen

----- (separator) -----

== Dependency

is-docker

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

is-extglob

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2016, Jon Schlinkert

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright © 2016, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

is-fullwidth-code-point

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

is-fullwidth-code-point

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

is-generator-fn

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

is-generator-function

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jordan Harband

----- (separator) -----

== Dependency

is-glob

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright Â© 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

is-gzip

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

is-hexadecimal

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

is-hotkey

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

is-hotkey

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

is-in-browser

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

is-interactive

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

is-lambda

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016-2017 Thomas Watson Steen

----- (separator) -----

== Dependency

is-map

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Inspect JS

----- (separator) -----

== Dependency

is-module

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 segmentio <team@segment.io>;

----- (separator) -----

== Dependency

is-nan

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jordan Harband

----- (separator) -----

== Dependency

is-number-object

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency

is-number

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

is-path-cwd

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

is-path-inside

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

is-plain-object

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright Â© 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

is-plain-object

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright Â© 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

is-plain-object

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017, Jon Schlinkert.
Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency
is-reference

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
is-regex

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jordan Harband

----- (separator) -----

== Dependency
is-set

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Inspect JS

----- (separator) -----

== Dependency
is-shared-array-buffer

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 Inspect JS

----- (separator) -----

== Dependency
is-stream

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

is-string

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency

is-symbol

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency

is-typed-array

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency

is-unicode-supported

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

is-weakmap

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Inspect JS

----- (separator) -----

== Dependency

is-weakset

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Inspect JS

----- (separator) -----

== Dependency

is-window

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 W.Y.

----- (separator) -----

== Dependency

is-wsl

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

isarray

== License Type

SPDX:MIT

```

== Copyright
Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

----- (separator) -----

== Dependency
isarray

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

----- (separator) -----

== Dependency
isarray

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

----- (separator) -----

== Dependency
isexe

== License Type
SPDX:ISC

== Copyright
Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
isobject

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

```

== Dependency
isomorphic-base64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
istanbul-lib-coverage

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright 2012-2015 Yahoo! Inc.
Copyright 2012-2015, Yahoo Inc.

----- (separator) -----

== Dependency
istanbul-lib-instrument

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright 2012-2015 Yahoo! Inc.
Copyright 2012-2015, Yahoo Inc.

----- (separator) -----

== Dependency
istanbul-lib-instrument

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright 2012-2015 Yahoo! Inc.
Copyright 2012-2015, Yahoo Inc.

----- (separator) -----

== Dependency
istanbul-lib-report

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright 2012-2015 Yahoo! Inc.

Copyright 2012-2015, Yahoo Inc.

----- (separator) -----

== Dependency

istanbul-lib-source-maps

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright 2012-2015, Yahoo Inc.

Copyright 2015 Yahoo! Inc.

Copyright 2015, Yahoo Inc.

----- (separator) -----

== Dependency

istanbul-reports

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

Copyright 2012-2015 Yahoo! Inc.

Copyright 2012-2015, Yahoo Inc.

----- (separator) -----

== Dependency

jackspeak

== License Type

=== Unknown License-95e9f67f

Blue Oak Model License

Version 1.0.0

Purpose

This license gives everyone as much permission to work with this software as possible, while protecting contributors from liability.

Acceptance

In order to receive this license, you must agree to its rules. The rules of this license are both obligations under that agreement and conditions to your license. You must not do anything with this software that triggers a rule that you cannot or will not follow.

Copyright

Each contributor licenses you to do everything with this software that would otherwise infringe that contributor's copyright in it.

Notices

You must ensure that everyone who gets a copy of any part of this software from you, with or without changes, also gets the text of this license or a link to <https://blueoakcouncil.org/license/1.0.0>.

Excuse

If anyone notifies you in writing that you have not complied with [Notices](#notices), you can keep your license by taking all practical steps to comply within 30 days after the notice. If you do not do so, your license ends immediately.

Patent

Each contributor licenses you to do everything with this software that would otherwise infringe any patent claims they can license or become able to license.

Reliability

No contributor can revoke this license.

No Liability

As far as the law allows, this software comes as is, without any warranty or condition, and no contributor will be liable to anyone for any damages related to this software or this license, under any kind of legal claim.

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

jake

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2112 Matthew Eernisse (mde@fleegix.org)

----- (separator) -----

== Dependency

jest-canvas-mock

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

jest-changed-files

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-circus

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-cli

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-config

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-diff

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

Copyright 2018 The diff-match-patch Authors.

----- (separator) -----

== Dependency

jest-diff

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

Copyright 2018 The diff-match-patch Authors.

----- (separator) -----

== Dependency

jest-docblock

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-each

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-environment-node

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-get-type

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-haste-map

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-haste-map

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-leak-detector

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-matcher-utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-matcher-utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-message-util

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-message-util

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-mock

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-pnp-resolver

== License Type

SPDX:MIT

== Copyright

Copyright © 2016 Mañl Nison**

----- (separator) -----

== Dependency

jest-regex-util

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-resolve-dependencies

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-resolve

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-runner

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-runtime

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-snapshot

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-util

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-util

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-validate

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-watcher

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-worker

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-worker

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
jest-worker

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
jest-worker

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
jest

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
joycon

== License Type
SPDX:MIT

== Copyright
Copyright (c) egoist <0x142857@gmail.com> (<https://github.com/egoist>)

----- (separator) -----

== Dependency

jquery

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

js-cookie

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Copyright 2018 Klaus Hartl, Fagner Brack, GitHub Contributors

Copyright 2006, 2015 Klaus Hartl & Fagner Brack

----- (separator) -----

== Dependency

js-tokens

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell

Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell

----- (separator) -----

== Dependency

js-yaml

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2011-2015 by Vitaly Puzrin

----- (separator) -----

== Dependency

js-yaml

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2011-2015 by Vitaly Puzrin

----- (separator) -----

== Dependency

jscodeshift

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

jsesc

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

jsesc

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

json-buffer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Dominic Tarr

----- (separator) -----

== Dependency

json-logic-js

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jeremy Wadhams

----- (separator) -----

== Dependency

json-markup

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency

json-parse-even-better-errors

== License Type

SPDX:MIT

== Copyright

Copyright 2017 Kat Marchán

----- (separator) -----

== Dependency

json-schema-traverse

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Evgeny Poberezkin

----- (separator) -----

== Dependency

json-schema-traverse

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Evgeny Poberezkin

----- (separator) -----

== Dependency

json-source-map

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Evgeny Poberezkin

----- (separator) -----

== Dependency

json-stringify-pretty-compact

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014, 2016, 2017, 2019 Simon Lydell

----- (separator) -----

== Dependency

json5

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2018 Aseem Kishore, and [others].

----- (separator) -----

== Dependency

jsonc-parser

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright 2018, Microsoft

----- (separator) -----

== Dependency

601 Licensing Information User Manual – Public Safety Cloud services

jsonfile

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2015, JP Richardson <jprichardson@gmail.com>

Copyright 2012-2016, JP Richardson <jprichardson@gmail.com>

----- (separator) -----

== Dependency

jsonfile

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2015, JP Richardson <jprichardson@gmail.com>

Copyright 2012-2016, JP Richardson <jprichardson@gmail.com>

----- (separator) -----

== Dependency

jsurl

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Bruno Jouhier <bruno.jouhier@sage.com>

----- (separator) -----

== Dependency

kbar

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Tim

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

keycharm

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2014 Almende B.V.

----- (separator) -----

== Dependency

keycode

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Tim Oxley

----- (separator) -----

== Dependency

keycon

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Daybrush

Copyright (c) 2019 Daybrush

Copyright (c) Daybrush

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

keyv

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

kind-of

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2020, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

kleur

== License Type

SPDX:MIT

== Copyright

Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency

lazy-universal-dotenv

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016-2017 Sebastian Software GmbH

Copyright 2018
[Sebastian Software GmbH](http://www.sebastian-software.de)

----- (separator) -----

== Dependency

lerc

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015-2021 Esri

Copyright 2015-2021 Esri. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>

@preserve */

----- (separator) -----

== Dependency

leven

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

leven

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

lines-and-columns

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Brian Donovan

----- (separator) -----

== Dependency

loader-runner

== License Type

SPDX:MIT

== Copyright

Copyright (c) Tobias Koppers @sokra

----- (separator) -----

== Dependency

loader-utils

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

locate-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

locate-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

locate-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

locate-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

lockfile

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

lodash-es

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
lodash.debounce

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
lodash.get

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
lodash.has

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
lodash.isequal

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
lodash.memoize

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
lodash.merge

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
lodash

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
log-symbols

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
logfmt

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
long

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2009 The Closure Library Authors
Copyright 2020 Daniel Wirtz / The long.js Authors.

----- (separator) -----

== Dependency
loose-envify

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Andres Suarez <zertosh@gmail.com>

----- (separator) -----

== Dependency
lower-case

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
lowlight

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

lru-cache

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2010-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

lru-cache

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2010-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

lru-cache

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2010-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

lru-memoize

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Erik Rasmussen

----- (separator) -----

== Dependency

lucene

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Ben Ripkens

----- (separator) -----

== Dependency

lz-string

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Pjeroxy <piroxy@piroxy.net>

Copyright (c) 2013 pjeroxy

Copyright Â© 2013 Pjeroxy <piroxy@piroxy.net>

----- (separator) -----

== Dependency

magic-string

== License Type

SPDX:MIT

== Copyright

Copyright 2018 Rich Harris

----- (separator) -----

== Dependency

magic-string

== License Type

SPDX:MIT

== Copyright

Copyright 2018 Rich Harris

----- (separator) -----

== Dependency

make-dir

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

make-dir

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

make-error

== License Type

SPDX:ISC

== Copyright

Copyright 2014 Julien Fontanet

----- (separator) -----

== Dependency

make-fetch-happen

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2010-2012 Mikeal Rogers

Copyright (c) npm, Inc.

----- (separator) -----

== Dependency

makeerror

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2014, Naitik Shah. All rights reserved.

----- (separator) -----

== Dependency

map-or-similar

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Baz

----- (separator) -----

== Dependency

mapbox-to-css-font

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright 2016-present mapbox-to-css-font contributors

----- (separator) -----

== Dependency

markdown-to-jsx

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Evan Jacobs

----- (separator) -----

== Dependency

marked-mangle

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 @markedjs

----- (separator) -----

== Dependency

marked

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011-2013, Christopher Jeffrey (MIT License)

Copyright (c) 2011-2014, Christopher Jeffrey (MIT License).

Copyright (c) 2011-2018, Christopher Jeffrey (<https://github.com/chjj/>)

Copyright (c) 2011-2022, Christopher Jeffrey. (MIT License)

Copyright (c) 2011-2023, Christopher Jeffrey. (MIT Licensed)

Copyright (c) 2018+, MarkedJS (<https://github.com/markedjs/>)

Copyright Â© 2004, John Gruber

----- (separator) -----

== Dependency
mdast-util-definitions

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
mdast-util-to-string

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
mdn-data

== License Type
SPDX:CC0-1.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
media-typer

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Douglas Christopher Wilson

----- (separator) -----

== Dependency
memfs

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
memoize-one

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency
memoize-one

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency
memoize-one

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency
memoizerific

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Baz

----- (separator) -----

== Dependency

merge-descriptors

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Jonathan Ong <me@jongleberry.com>

Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

merge-stream

== License Type

SPDX:MIT

== Copyright

Copyright (c) Stephen Sugden <me@stephensugden.com> (stephensugden.com)

----- (separator) -----

== Dependency

merge2

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2020 Teambition

----- (separator) -----

== Dependency

methods

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013-2014 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2015-2016 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

micro-memoize

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Tony Quetano

----- (separator) -----

== Dependency

micromatch

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Jon Schlinkert.

Copyright Â© 2022, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

mime-db

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>

Copyright (c) 2015-2022 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

mime-types

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>

Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

mime

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2010 Benjamin Thomas, Robert Kieffer

----- (separator) -----

== Dependency
mime

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2010 Benjamin Thomas, Robert Kieffer

----- (separator) -----

== Dependency
mimic-fn

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
min-indent

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com), James Kyle <me@thejameskyle.com> (thejameskyle.com)

----- (separator) -----

== Dependency
mini-create-react-context

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-2019 James Kyle <me@thejameskyle.com>
Copyright (c) 2019-present StringEpsilon <StringEpsilon@gmail.com>

----- (separator) -----

== Dependency
minimatch

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minimatch

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minimatch

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minimist

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

minipass-collect

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minipass-fetch

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 David Frank

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minipass-flush

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minipass-pipeline

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minipass-sized

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minipass

== License Type

SPDX:ISC

== Copyright
Copyright (c) 2017-2022 npm, Inc., Isaac Z. Schlueter, and Contributors

----- (separator) -----

== Dependency
minipass

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2017-2022 npm, Inc., Isaac Z. Schlueter, and Contributors

----- (separator) -----

== Dependency
minipass

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2017-2022 npm, Inc., Isaac Z. Schlueter, and Contributors

----- (separator) -----

== Dependency
minizlib

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
mkdirp-classic

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 James Halliday (mail@substack.net) and Mathias Buus

----- (separator) -----

== Dependency
mkdirp

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
mkdirp

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
ml-array-max

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 ml.js

----- (separator) -----

== Dependency
ml-array-min

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 ml.js

----- (separator) -----

== Dependency
ml-array-rescale

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 ml.js

----- (separator) -----

== Dependency

ml-matrix

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Michaël Zasso

----- (separator) -----

== Dependency

ml-regression-base

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 mljs

----- (separator) -----

== Dependency

ml-regression-polynomial

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 mljs

----- (separator) -----

== Dependency

ml-regression-simple-linear

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 mljs

----- (separator) -----

== Dependency

mock-raf

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2015 Benjamin San Souci
Copyright (c) 2015-2016 Formidable Labs

----- (separator) -----

== Dependency
moment-timezone

== License Type
SPDX:MIT

== Copyright
Copyright (c) JS Foundation and other contributors

----- (separator) -----

== Dependency
moment

== License Type
SPDX:MIT

== Copyright
Copyright (c) JS Foundation and other contributors

----- (separator) -----

== Dependency
monaco-editor

== License Type
SPDX:MIT

== Copyright
Copyright (C) David Owens II, owensd.io. All rights reserved.
Copyright (c) 2011-2022, Christopher Jeffrey. (MIT Licensed)
Copyright (c) 2016 - present Microsoft Corporation
Copyright (c) Microsoft Corporation. All rights reserved.
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
<http://www.apache.org/licenses/LICENSE-2.0>\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n<reference no-default-lib="true"/>\n\n/**\n * Represents the completion of an asynchronous operation\n */\ninterface Promise<T> {\n /**\n * Attaches a callback that is invoked when the Promise is settled (fulfilled or rejected). The\n * resolved value cannot be modified from the callback.\n */\n @param onfinally The callback to execute when the Promise is

```

settled (fulfilled or rejected).\n    * @returns A Promise for the completion of the callback.\n    */\n    finally(onfinally?: (() =>
void) | undefined | null): Promise<T>\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2015" />\n\n// <reference lib="es2016.array.include" />;
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2015.iterable" />\n\n// <reference lib="es2015.symbol"
/>\n\n\ninterface SymbolConstructor {\n    /**\n     * A regular expression method that matches the regular expression against
a string. Called\n     * by the String.prototype.matchAll method.\n     */\n    readonly matchAll: unique
symbol;\n}\n\ninterface RegExp {\n    /**\n     * Matches a string with this regular expression, and returns an iterable of
matches\n     * containing the results of that search.\n     * @param string A string to search within.\n     */\n    [Symbol.matchAll](str: string): IterableIterator<RegExpMatchArray>;\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2015.iterable" />\n\n\ninterface ObjectConstructor {\n    /**\n     * Returns an object created by key-value entries for properties and methods\n     * @param entries An iterable object that
contains key-value entries for properties and methods.\n     */\n    fromEntries<T = any>(entries: Iterable<readonly
[PropertyKey, T]>): { [k: string]: T };\n}\n\n    /**\n     * Returns an object created by key-value entries for properties and
methods\n     * @param entries An iterable object that contains key-value entries for properties and methods.\n     */\n    fromEntries(entries: Iterable<readonly any[]>): any;\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2015.iterable" />\n\n\ninterface String {\n    /**\n     * Matches
a string with a regular expression, and returns an iterable of matches\n     * containing the results of that search.\n     *
@param regexp A variable name or string literal containing the regular expression pattern and flags.\n     */\n    matchAll(regexp: RegExp): IterableIterator<RegExpMatchArray>;\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES

```



```

<reference no-default-lib="true"/>\n\n\n/// <reference lib="es2018" />\n/// <reference lib="es2019.array" />\n///
<reference lib="es2019.object" />\n/// <reference lib="es2019.string" />\n/// <reference lib="es2019.symbol" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n\n///
<reference no-default-lib="true"/>\n\n\n/// <reference lib="es2019" />\n/// <reference lib="dom" />\n/// <reference
lib="webworker.importscripts" />\n/// <reference lib="scripthost" />\n/// <reference lib="dom.iterable" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n\n///
<reference no-default-lib="true"/>\n\n\n/// <reference lib="es2019" />\n/// <reference lib="es2020.bigint" />\n///
<reference lib="es2020.promise" />\n/// <reference lib="es2020.sharedmemory" />\n/// <reference lib="es2020.string"
/>\n/// <reference lib="es2020.symbol.wellknown" />\n/// <reference lib="es2020.intl" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n\n///
<reference no-default-lib="true"/>\n\n\n/// <reference lib="es2020" />\n/// <reference lib="dom" />\n/// <reference
lib="webworker.importscripts" />\n/// <reference lib="scripthost" />\n/// <reference lib="dom.iterable" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n\n///
<reference no-default-lib="true"/>\n\n\n/// <reference lib="es2020" />\n/// <reference lib="es2021.promise" />\n///
<reference lib="es2021.string" />\n/// <reference lib="es2021.weakref" />\n/// <reference lib="es2021.intl" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABLITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n\n///
<reference no-default-lib="true"/>\n\n\n/// <reference lib="es2021" />\n/// <reference lib="dom" />\n/// <reference
lib="webworker.importscripts" />\n/// <reference lib="scripthost" />\n/// <reference lib="dom.iterable" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR

```



```

IterableIterator<string>;\n\ninterface IDBDatabase {\n  /** Returns a new transaction with the given mode ("readonly" or
"readwrite") and scope which can be a single object store name or an array of names. */\n  transaction(storeNames: string |
Iterable<string>, mode?: IDBTransactionMode): IDBTransaction;\n\ninterface IDBObjectStore {\n  /**\n   * Creates a
new index in store with the given name, keyPath and options and returns a new IDBIndex. If the keyPath and options define
constraints that cannot be satisfied with the data already in store the upgrade transaction will abort with a "ConstraintError"
DOMException.\n   *\n   * Throws an "InvalidStateError" DOMException if not called within an upgrade transaction.\n
*/\n  createIndex(name: string, keyPath: string | Iterable<string>, options?: IDBIndexParameters): IDBIndex;\n\ninterface
MediaKeyStatusMap {\n  [Symbol.iterator](): IterableIterator<[BufferSource, MediaKeyStatus]>;\n  entries():
IterableIterator<[BufferSource, MediaKeyStatus]>;\n  keys(): IterableIterator<BufferSource>;\n  values():
IterableIterator<MediaKeyStatus>;\n\ninterface MediaList {\n  [Symbol.iterator]():
IterableIterator<string>;\n\ninterface MessageEvent<T = any> {\n  /** @deprecated */\n  initMessageEvent(type:
string, bubbles?: boolean, cancelable?: boolean, data?: any, origin?: string, lastEventId?: string, source?: MessageEventSource
| null, ports?: Iterable<MessagePort>): void;\n\ninterface MimeTypeError {\n  [Symbol.iterator]():
IterableIterator<MimeType>;\n\ninterface NamedNodeMap {\n  [Symbol.iterator]():
IterableIterator<Attr>;\n\ninterface Navigator {\n  /** Available only in secure contexts. */\n
requestMediaKeySystemAccess(keySystem: string, supportedConfigurations: Iterable<MediaKeySystemConfiguration>):
Promise<MediaKeySystemAccess>;\n  vibrate(pattern: Iterable<number>): boolean;\n\ninterface NodeList {\n
[Symbol.iterator](): IterableIterator<Node>;\n  /** Returns an array of key, value pairs for every entry in the list. */\n
entries(): IterableIterator<[number, Node]>;\n  /** Returns a list of keys in the list. */\n  keys():
IterableIterator<number>;\n  /** Returns a list of values in the list. */\n  values(): IterableIterator<Node>;\n\ninterface
NodeListOf<TNode extends Node> {\n  [Symbol.iterator](): IterableIterator<TNode>;\n  /** Returns an array of key, value
pairs for every entry in the list. */\n  entries(): IterableIterator<[number, TNode]>;\n  /** Returns a list of keys in the list.
*/\n  keys(): IterableIterator<number>;\n  /** Returns a list of values in the list. */\n  values():
IterableIterator<TNode>;\n\ninterface Plugin {\n  [Symbol.iterator](): IterableIterator<MimeType>;\n\ninterface
PluginArray {\n  [Symbol.iterator](): IterableIterator<Plugin>;\n\ninterface RTCStatsReport extends ReadonlyMap<string,
any> {\n\ninterface SVGLengthList {\n  [Symbol.iterator](): IterableIterator<SVGLength>;\n\ninterface SVGNumberList
{\n  [Symbol.iterator](): IterableIterator<SVGNumber>;\n\ninterface SVGPointList {\n  [Symbol.iterator]():
IterableIterator<DOMPoint>;\n\ninterface SVGStringList {\n  [Symbol.iterator](): IterableIterator<string>;\n\ninterface
SVGTransformList {\n  [Symbol.iterator](): IterableIterator<SVGTransform>;\n\ninterface SourceBufferList {\n
[Symbol.iterator](): IterableIterator<SourceBuffer>;\n\ninterface SpeechRecognitionResult {\n  [Symbol.iterator]():
IterableIterator<SpeechRecognitionAlternative>;\n\ninterface SpeechRecognitionResultList {\n  [Symbol.iterator]():
IterableIterator<SpeechRecognitionResult>;\n\ninterface StyleSheetList {\n  [Symbol.iterator]():
IterableIterator<CSSStyleSheet>;\n\ninterface SubtleCrypto {\n  deriveKey(algorithm: AlgorithmIdentifier |
EcdhKeyDeriveParams | HkdfParams | Pbkdf2Params, baseKey: CryptoKey, derivedKeyType: AlgorithmIdentifier |
AesDerivedKeyParams | HmacImportParams | HkdfParams | Pbkdf2Params, extractable: boolean, keyUsages:
Iterable<KeyUsage>): Promise<CryptoKey>;\n  generateKey(algorithm: RsaHashedKeyGenParams | EcKeyGenParams,
extractable: boolean, keyUsages: KeyUsage[]): Promise<CryptoKeyPair>;\n  generateKey(algorithm: AesKeyGenParams |
HmacKeyGenParams | Pbkdf2Params, extractable: boolean, keyUsages: KeyUsage[]): Promise<CryptoKey>;\n
generateKey(algorithm: AlgorithmIdentifier, extractable: boolean, keyUsages: Iterable<KeyUsage>): Promise<CryptoKeyPair |
CryptoKey>;\n  importKey(format: "jwk", keyData: JsonWebKey, algorithm: AlgorithmIdentifier | RsaHashedImportParams |
EcKeyImportParams | HmacImportParams | AesKeyAlgorithm, extractable: boolean, keyUsages: KeyUsage[]):
Promise<CryptoKey>;\n  importKey(format: Exclude<KeyFormat, "jwk">, keyData: BufferSource, algorithm:
AlgorithmIdentifier | RsaHashedImportParams | EcKeyImportParams | HmacImportParams | AesKeyAlgorithm, extractable:
boolean, keyUsages: Iterable<KeyUsage>): Promise<CryptoKey>;\n  unwrapKey(format: KeyFormat, wrappedKey:
BufferSource, unwrappingKey: CryptoKey, unwrapAlgorithm: AlgorithmIdentifier | RsaOaepParams | AesCtrParams |
AesCbcParams | AesGcmParams, unwrappedKeyAlgorithm: AlgorithmIdentifier | RsaHashedImportParams |
EcKeyImportParams | HmacImportParams | AesKeyAlgorithm, extractable: boolean, keyUsages: Iterable<KeyUsage>):
Promise<CryptoKey>;\n\ninterface TextTrackCueList {\n  [Symbol.iterator]():
IterableIterator<TextTrackCue>;\n\ninterface TextTrackList {\n  [Symbol.iterator]():
IterableIterator<TextTrack>;\n\ninterface TouchList {\n  [Symbol.iterator](): IterableIterator<Touch>;\n\ninterface
URLSearchParams {\n  [Symbol.iterator](): IterableIterator<[string, string]>;\n  /** Returns an array of key, value pairs for

```

```

every entry in the search params. */\n  entries(): IterableIterator<[string, string]>;\n  /** Returns a list of keys in the search
params. */\n  keys(): IterableIterator<string>;\n  /** Returns a list of values in the search params. */\n  values():
IterableIterator<string>;\n}\n\ninterface WEBGL_draw_buffers {\n  drawBuffersWEBGL(buffer: Iterable<GLenum>):
void;\n}\n\ninterface WebGL2RenderingContextBase {\n  clearBufferfv(buffer: GLenum, drawbuffer: GLint, values:
Iterable<GLfloat>, srcOffset?: GLuint): void;\n  clearBufferiv(buffer: GLenum, drawbuffer: GLint, values: Iterable<GLint>,
srcOffset?: GLuint): void;\n  clearBufferuiv(buffer: GLenum, drawbuffer: GLint, values: Iterable<GLuint>, srcOffset?: GLuint):
void;\n  drawBuffers(buffer: Iterable<GLenum>): void;\n  getActiveUniforms(program: WebGLProgram, uniformIndices:
Iterable<GLuint>, pname: GLenum): any;\n  getUniformIndices(program: WebGLProgram, uniformNames: Iterable<string>):
Iterable<GLuint> | null;\n  invalidateFramebuffer(target: GLenum, attachments: Iterable<GLenum>): void;\n  invalidateSubFramebuffer(target: GLenum, attachments: Iterable<GLenum>, x: GLint, y: GLint, width: GLsizei, height: GLsizei):
void;\n  transformFeedbackVaryings(program: WebGLProgram, varyings: Iterable<string>, bufferMode: GLenum): void;\n  uniform1uiv(location: WebGLUniformLocation | null, data: Iterable<GLuint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform2uiv(location: WebGLUniformLocation | null, data: Iterable<GLuint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform3uiv(location: WebGLUniformLocation | null, data: Iterable<GLuint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform4uiv(location: WebGLUniformLocation | null, data: Iterable<GLuint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniformMatrix2x3fv(location: WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n  uniformMatrix2x4fv(location: WebGLUniformLocation | null, transpose: GLboolean,
data: Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniformMatrix3x2fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniformMatrix3x4fv(location: WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n  uniformMatrix4x2fv(location: WebGLUniformLocation | null, transpose: GLboolean,
data: Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniformMatrix4x3fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  vertexAttrib1iv(index: GLuint, values: Iterable<GLint>): void;\n  vertexAttrib1uiv(index: GLuint, values: Iterable<GLuint>):
void;\n}\n\ninterface WebGL2RenderingContextOverloads {\n  uniform1fv(location: WebGLUniformLocation | null, data:
Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform1iv(location: WebGLUniformLocation | null, data:
Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform2fv(location: WebGLUniformLocation | null, data:
Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform2iv(location: WebGLUniformLocation | null, data:
Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform3fv(location: WebGLUniformLocation | null, data:
Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform3iv(location: WebGLUniformLocation | null, data:
Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform4fv(location: WebGLUniformLocation | null, data:
Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform4iv(location: WebGLUniformLocation | null, data:
Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniformMatrix2fv(location: WebGLUniformLocation | null,
transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniformMatrix3fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniformMatrix4fv(location: WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?: GLuint,
srcLength?: GLuint): void;\n}\n\ninterface WebGLRenderingContextBase {\n  vertexAttrib1fv(index: GLuint, values:
Iterable<GLfloat>): void;\n  vertexAttrib2fv(index: GLuint, values: Iterable<GLfloat>): void;\n  vertexAttrib3fv(index: GLuint,
values: Iterable<GLfloat>): void;\n  vertexAttrib4fv(index: GLuint, values: Iterable<GLfloat>): void;\n}\n\ninterface
WebGLRenderingContextOverloads {\n  uniform1fv(location: WebGLUniformLocation | null, v: Iterable<GLfloat>): void;\n  uniform1iv(location: WebGLUniformLocation | null, v: Iterable<GLint>): void;\n  uniform2fv(location:
WebGLUniformLocation | null, v: Iterable<GLfloat>): void;\n  uniform2iv(location: WebGLUniformLocation | null, v:
Iterable<GLint>): void;\n  uniform3fv(location: WebGLUniformLocation | null, v: Iterable<GLfloat>): void;\n  uniform3iv(location: WebGLUniformLocation | null, v: Iterable<GLint>): void;\n  uniform4fv(location:
WebGLUniformLocation | null, v: Iterable<GLfloat>): void;\n  uniform4iv(location: WebGLUniformLocation | null, v:
Iterable<GLint>): void;\n  uniformMatrix2fv(location: WebGLUniformLocation | null, transpose: GLboolean, value:
Iterable<GLfloat>): void;\n  uniformMatrix3fv(location: WebGLUniformLocation | null, transpose: GLboolean, value:
Iterable<GLfloat>): void;\n  uniformMatrix4fv(location: WebGLUniformLocation | null, transpose: GLboolean, value:
Iterable<GLfloat>): void;\n}\n\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at

```

<http://www.apache.org/licenses/LICENSE-2.0>\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//<reference no-default-lib="true"/>\n\nndeclare namespace Intl {\n type DateTimeFormatPartTypes = "day" | "dayPeriod" | "era" | "hour" | "literal" | "minute" | "month" | "second" | "timeZoneName" | "weekday" | "year";\n\n interface DateTimeFormatPart {\n type: DateTimeFormatPartTypes;\n value: string;\n }\n\n interface DateTimeFormat {\n formatToParts(date?: Date | number): DateTimeFormatPart[];\n }\n\n};\n\nCopyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at <http://www.apache.org/licenses/LICENSE-2.0>\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//<reference no-default-lib="true"/>\n\nndeclare namespace Intl {\n\n /**\n * [Unicode BCP 47 Locale Identifiers](https://unicode.org/reports/tr35/#Unicode_Language_and_Locale_Identifiers) definition.\n * \n * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl#locales_argument).\n *\n type UnicodeBCP47LocaleIdentifier = string;\n\n /**\n * Unit to use in the relative time internationalized message.\n * \n * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/format#Parameters).\n *\n type RelativeTimeFormatUnit =\n | "year"\n | "years"\n | "quarter"\n | "quarters"\n | "month"\n | "months"\n | "week"\n | "weeks"\n | "day"\n | "days"\n | "hour"\n | "hours"\n | "minute"\n | "minutes"\n | "second"\n | "seconds";\n\n /**\n * The locale matching algorithm to use.\n * \n * [MDN](https://developer.mozilla.org/docs/Web/JavaScript/Reference/Global_Objects/Intl#Locale_negotiation).\n *\n type RelativeTimeFormatLocaleMatcher = "lookup" | "best fit";\n\n /**\n * The format of output message.\n * \n * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters).\n *\n type RelativeTimeFormatNumeric = "always" | "auto";\n\n /**\n * The length of the internationalized message.\n * \n * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters).\n *\n type RelativeTimeFormatStyle = "long" | "short" | "narrow";\n\n /**\n * [BCP 47 language tag](http://tools.ietf.org/html/rfc5646) definition.\n * \n * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl#locales_argument).\n *\n type BCP47LanguageTag = string;\n\n /**\n * An object with some or all of properties of `options` parameter\n * of `Intl.RelativeTimeFormat` constructor.\n * \n * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters).\n *\n interface RelativeTimeFormatOptions {\n /** The locale matching algorithm to use. For information about this option, see [Intl page](https://developer.mozilla.org/docs/Web/JavaScript/Reference/Global_Objects/Intl#Locale_negotiation). */\n localeMatcher?: RelativeTimeFormatLocaleMatcher;\n /** The format of output message. */\n numeric?: RelativeTimeFormatNumeric;\n /** The length of the internationalized message. */\n style?: RelativeTimeFormatStyle;\n }\n\n /**\n * An object with properties reflecting the locale\n * and formatting options computed during initialization\n * of the `Intl.RelativeTimeFormat` object\n * \n * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/resolvedOptions#Description).\n *\n interface ResolvedRelativeTimeFormatOptions {\n locale: UnicodeBCP47LocaleIdentifier;\n style: RelativeTimeFormatStyle;\n numeric: RelativeTimeFormatNumeric;\n numberingSystem: string;\n }\n\n /**\n * An object representing the relative time format in parts\n * that can be used for custom locale-aware formatting.\n * \n * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/formatToParts#Using_formatToParts).\n */\n

```

*/\n interface RelativeTimeFormatPart {\n   type: string;\n   value: string;\n   unit?: RelativeTimeFormatUnit;\n }\n\n interface RelativeTimeFormat {\n   /**\n    * Formats a value and a unit according to the locale\n    * and formatting options of the given\n    * [Intl.RelativeTimeFormat](https://developer.mozilla.org/docs/Web/JavaScript/Reference/Global_Objects/RelativeTimeFormat)\n    * object.\n    *\n    * While this method automatically provides the correct plural forms,\n    * the grammatical form is otherwise as neutral as possible.\n    *\n    * It is the caller's responsibility to handle cut-off logic\n    * such as deciding between displaying "in 7 days" or "in 1 week".\n    *\n    * This API does not support relative dates involving compound units.\n    * e.g "in 5 days and 4 hours".\n    *\n    * @param value - Numeric value to use in the internationalized relative time message\n    *\n    * @param unit - [Unit](https://tc39.es/ecma402/#sec-singularrelativetimeunit) to use in the relative time internationalized message.\n    *\n    * @throws `RangeError` if `unit` was given something other than `unit` possible values\n    *\n    * @returns {string} Internationalized relative time message as string\n    *\n    * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/format).\n   */\n   format(value: number, unit: RelativeTimeFormatUnit): string;\n\n   /**\n    * Returns an array of objects representing the relative time format in parts that can be used for custom locale-aware formatting.\n    *\n    * @param value - Numeric value to use in the internationalized relative time message\n    *\n    * @param unit - [Unit](https://tc39.es/ecma402/#sec-singularrelativetimeunit) to use in the relative time internationalized message.\n    *\n    * @throws `RangeError` if `unit` was given something other than `unit` possible values\n    *\n    * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/formatToParts).\n   */\n   formatToParts(value: number, unit: RelativeTimeFormatUnit): RelativeTimeFormatPart[];\n\n   /**\n    * Provides access to the locale and options computed during initialization of this `Intl.RelativeTimeFormat` object.\n    *\n    * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/resolvedOptions).\n   */\n   resolvedOptions(): ResolvedRelativeTimeFormatOptions;\n }\n\n /**\n  * The [Intl.RelativeTimeFormat](https://developer.mozilla.org/docs/Web/JavaScript/Reference/Global_Objects/RelativeTimeFormat) object is a constructor for objects that enable language-sensitive relative time formatting.\n  *\n  * [Compatibility](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat#Browser_compatibility).\n  */\n  const RelativeTimeFormat: {\n    /**\n     * Creates [Intl.RelativeTimeFormat](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/RelativeTimeFormat) objects\n     *\n     * @param locales - A string with a [BCP 47 language tag](http://tools.ietf.org/html/rfc5646), or an array of such strings.\n     * For the general form and interpretation of the locales argument,\n     * see the [Intl page](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl#Locale_identification_and_negotiation).\n     *\n     * @param options - An [object](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters)\n     * with some or all of options of `RelativeTimeFormatOptions`.\n     *\n     * @returns [Intl.RelativeTimeFormat](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/RelativeTimeFormat) object.\n     *\n     * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat).\n    */\n    new(locales?: UnicodeBCP47LocaleIdentifier | UnicodeBCP47LocaleIdentifier[], options?: RelativeTimeFormatOptions, \n    ): RelativeTimeFormat;\n\n    /**\n     * Returns an array containing those of the provided locales\n     * that are supported in date and time formatting\n     * without having to fall back to the runtime's default locale.\n     *\n     * @param locales - A string with a [BCP 47 language tag](http://tools.ietf.org/html/rfc5646), or an array of such strings.\n     * For the general form and interpretation of the locales argument,\n     * see the [Intl page](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl#Locale_identification_and_negotiation).\n     *\n     * @param options - An [object](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters)\n     * with some or all of options of the formatting.\n     *\n     * @returns An array containing those of the provided locales\n     * that are supported in date and time formatting\n     * without having to fall back to the runtime's default locale.\n    */

```



```

*\n      * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/supportedLocalesOf).\n      *\n      supportedLocalesOf(\n          locales?: UnicodeBCP47LocaleIdentifier | UnicodeBCP47LocaleIdentifier[],\n          options?: RelativeTimeFormatOptions,\n          ): UnicodeBCP47LocaleIdentifier[];\n      }\n\n      interface NumberFormatOptions {\n        compactDisplay?: "short" | "long" | undefined;\n        notation?: "standard" | "scientific" | "engineering" | "compact" | undefined;\n        signDisplay?: "auto" | "never" | "always" | undefined;\n        unit?: string | undefined;\n        unitDisplay?: "short" | "long" | "narrow" | undefined;\n      }\n\n      interface ResolvedNumberFormatOptions {\n        compactDisplay?: "short" | "long";\n        notation?: "standard" | "scientific" | "engineering" | "compact";\n        signDisplay?: "auto" | "never" | "always";\n        unit?: string;\n        unitDisplay?: "short" | "long" | "narrow";\n      }\n\n      interface DateTimeFormatOptions {\n        calendar?: string | undefined;\n        dayPeriod?: "narrow" | "short" | "long" | undefined;\n        numberingSystem?: string | undefined;\n        dateStyle?: "full" | "long" | "medium" | "short" | undefined;\n        timeStyle?: "full" | "long" | "medium" | "short" | undefined;\n        hourCycle?: "h11" | "h12" | "h23" | "h24" | undefined;\n      }\n\n      type LocaleHourCycleKey = "h12" | "h23" | "h11" | "h24";\n      type LocaleCollationCaseFirst = "upper" | "lower" | "false";\n\n      interface LocaleOptions {\n        /** A string containing the language, and the script and region if available. */\n        baseName?: string;\n        /** The part of the Locale that indicates the locale's calendar era. */\n        calendar?: string;\n        /** Flag that defines whether case is taken into account for the locale's collation rules. */\n        caseFirst?: LocaleCollationCaseFirst;\n        /** The collation type used for sorting */\n        collation?: string;\n        /** The time keeping format convention used by the locale. */\n        hourCycle?: LocaleHourCycleKey;\n        /** The primary language subtag associated with the locale. */\n        language?: string;\n        /** The numeral system used by the locale. */\n        numberingSystem?: string;\n        /** Flag that defines whether the locale has special collation handling for numeric characters. */\n        numeric?: boolean;\n        /** The region of the world (usually a country) associated with the locale. Possible values are region codes as defined by ISO 3166-1. */\n        region?: string;\n        /** The script used for writing the particular language used in the locale. Possible values are script codes as defined by ISO 15924. */\n        script?: string;\n      }\n\n      interface Locale extends LocaleOptions {\n        /** Gets the most likely values for the language, script, and region of the locale based on existing values. */\n        maximize(): Locale;\n        /** Attempts to remove information about the locale that would be added by calling `Locale.maximize()`. */\n        minimize(): Locale;\n        /** Returns the locale's full locale identifier string. */\n        toString(): BCP47LanguageTag;\n      }\n\n      /**\n       * Constructor creates [Intl.Locale](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/Locale)\n       *\n       * @param tag - A string with a [BCP 47 language tag](http://tools.ietf.org/html/rfc5646).\n       * For the general form and interpretation of the locales argument,\n       * see the [Intl page](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl#Locale_identification_and_negotiation).\n       *\n       * @param options - An [object](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/Locale/Locale#Parameters) with some or all of options of the locale.\n       *\n       * @returns [Intl.Locale](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/Locale) object.\n       *\n       * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/Locale).\n       *\n       * const Locale: {\n       *   new (tag?: BCP47LanguageTag, options?: LocaleOptions): Locale;\n       * };\n\n       * interface DisplayNamesOptions {\n       *   localeMatcher: RelativeTimeFormatLocaleMatcher;\n       *   style: RelativeTimeFormatStyle;\n       *   type: "language" | "region" | "script" | "currency";\n       *   fallback: "code" | "none";\n       * }\n\n       * interface DisplayNames {\n       *   /**\n       *    * Receives a code and returns a string based on the locale and options provided when instantiating\n       *    * [Intl.DisplayNames()](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames)\n       *    * @param code The `code` to provide depends on the `type` passed to display name during creation:\n       *    * - If the type is "region", code should be either an [ISO-3166 two letters region code](https://www.iso.org/iso-3166-country-codes.html),\n       *    * or a [three digits UN M49 Geographic Regions](https://unstats.un.org/unsd/methodology/m49/).\n       *    * - If the type is "script", code should be an [ISO-15924 four letters script code](https://unicode.org/iso15924/iso15924-codes.html).\n       *    * - If the type is "language", code should be a `languageCode` ["-" `scriptCode`] ["-" `regionCode`] *["-" `variant`])\n       *    * subsequence of the unicode_language_id grammar in [UTS 35's Unicode Language and Locale Identifiers grammar](https://unicode.org/reports/tr35/#Unicode_language_identifier).\n       *    * `languageCode` is either a two letters ISO 639-1 language code or a three letters ISO 639-2 language code.\n       *    * - If the type is "currency", code should be a [3-letter ISO 4217 currency code](https://www.iso.org/iso-4217-currency-codes.html).\n       *    *\n       */

```

[MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames/of).\n * \n of(code: string): string;\n /**\n * Returns a new object with properties reflecting the locale and style formatting options computed during the construction of the current\n *\n [Intl/DisplayNames`](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames) object.\n *\n *\n [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames/resolvedOptions).\n */\n resolvedOptions(): DisplayNamesOptions;\n }\n\n /**\n * The [Intl.DisplayNames`](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames)\n * object enables the consistent translation of language, region and script display names.\n *\n * [Compatibility](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames#browser_compatibility).\n */\n const DisplayNames: {\n prototype: DisplayNames;\n\n /**\n * @param locales A string with a BCP 47 language tag, or an array of such strings.\n * For the general form and interpretation of the `locales` argument, see the [Intl](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl#locale_identification_and_negotiation)\n * page.\n *\n * @param options An object for setting up a display name.\n *\n * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames/DisplayNames).\n */\n new(locales?: BCP47LanguageTag | BCP47LanguageTag[], options?: Partial<DisplayNamesOptions>): DisplayNames;\n\n /**\n * Returns an array containing those of the provided locales that are supported in display names without having to fall back to the runtime's default locale.\n *\n * @param locales A string with a BCP 47 language tag, or an array of such strings.\n * For the general form and interpretation of the `locales` argument, see the [Intl](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl#locale_identification_and_negotiation)\n * page.\n *\n * @param options An object with a locale matcher.\n *\n * @returns An array of strings representing a subset of the given locale tags that are supported in display names without having to fall back to the runtime's default locale.\n *\n * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames/supportedLocalesOf).\n */\n supportedLocalesOf(locales: BCP47LanguageTag | BCP47LanguageTag[], options?: {localeMatcher: RelativeTimeFormatLocaleMatcher}): BCP47LanguageTag[];\n };\n\n';\n\nCopyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at\nhttp://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n\n***** */\n\n<reference no-default-lib="true"/>\n\nnamespace Intl {\n\n interface DateTimeFormatOptions {\n formatMatcher?: "basic" | "best fit" | "best fit" | undefined;\n dateStyle?: "full" | "long" | "medium" | "short" | undefined;\n timeStyle?: "full" | "long" | "medium" | "short" | undefined;\n dayPeriod?: "narrow" | "short" | "long" | undefined;\n fractionalSecondDigits?: 0 | 1 | 2 | 3 | undefined;\n }\n\n interface ResolvedDateTimeFormatOptions {\n formatMatcher?: "basic" | "best fit" | "best fit";\n dateStyle?: "full" | "long" | "medium" | "short";\n timeStyle?: "full" | "long" | "medium" | "short";\n hourCycle?: "h11" | "h12" | "h23" | "h24";\n dayPeriod?: "narrow" | "short" | "long";\n fractionalSecondDigits?: 0 | 1 | 2 | 3;\n }\n\n interface NumberFormat {\n formatRange(startDate: number | bigint, endDate: number | bigint): string;\n formatRangeToParts(startDate: number | bigint, endDate: number | bigint): NumberFormatPart[];\n }\n\n};\n\nCopyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at\nhttp://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the


```

message?: string): AggregateError;\n  readonly prototype: AggregateError;\n}\n\n\ndeclare var AggregateError:
AggregateErrorConstructor;\n\n/**\n * Represents the completion of an asynchronous operation\n */\ninterface
PromiseConstructor {\n  /**\n   * The any function returns a promise that is fulfilled by the first given promise to be
fulfilled, or rejected with an AggregateError containing an array of rejection reasons if all of the given promises are rejected. It
resolves all elements of the passed iterable to promises as it runs this algorithm.\n   * @param values An array or iterable of
Promises.\n   * @returns A new Promise.\n   */\n  any<T extends readonly unknown[] | []>(values: T):
Promise<Awaited<T[number]>>;\n\n  /**\n   * The any function returns a promise that is fulfilled by the first given promise
to be fulfilled, or rejected with an AggregateError containing an array of rejection reasons if all of the given promises are
rejected. It resolves all elements of the passed iterable to promises as it runs this algorithm.\n   * @param values An array or
iterable of Promises.\n   * @returns A new Promise.\n   */\n  any<T>(values: Iterable<T | PromiseLike<T>>):
Promise<Awaited<T>>);\n};

```

Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at <http://www.apache.org/licenses/LICENSE-2.0>\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//<reference no-default-lib="true"/>\n\ninterface Array<T> {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: T, fromIndex?: number): boolean;\n}\n\ninterface ReadonlyArray<T> {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: T, fromIndex?: number): boolean;\n}\n\ninterface Int8Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\ninterface Uint8Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\ninterface Uint8ClampedArray {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\ninterface Int16Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\ninterface Uint16Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\ninterface Int32Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\ninterface Uint32Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\ninterface Float32Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\ninterface Float64Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as

appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n};

Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
<http://www.apache.org/licenses/LICENSE-2.0>\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n\n***** */\n\n\n//<reference no-default-lib="true"/>\n\n\ninterface Array<T> {\n /**\n * Returns the value of the first element in the array where predicate is true, and undefined\n * otherwise.\n * @param predicate find calls predicate once for each element of the array, in ascending\n * order, until it finds one where predicate returns true. If such an element is found, find\n * immediately returns that element value. Otherwise, find returns undefined.\n * @param thisArg If provided, it will be used as the this value for each invocation of\n * predicate. If it is not provided, undefined is used instead.\n */\n find<S extends T>(predicate: (this: void, value: T, index: number, obj: T[]) => value is S, thisArg?: any): S | undefined;\n find(predicate: (value: T, index: number, obj: T[]) => unknown, thisArg?: any): T | undefined;\n\n /**\n * Returns the index of the first element in the array where predicate is true, and -1\n * otherwise.\n * @param predicate find calls predicate once for each element of the array, in ascending\n * order, until it finds one where predicate returns true. If such an element is found,\n * findIndex immediately returns that element index. Otherwise, findIndex returns -1.\n * @param thisArg If provided, it will be used as the this value for each invocation of\n * predicate. If it is not provided, undefined is used instead.\n */\n findIndex(predicate: (value: T, index: number, obj: T[]) => unknown, thisArg?: any): number;\n\n /**\n * Changes all array elements from `start` to `end` index to a static `value` and returns the modified array\n * @param value value to fill array section with\n * @param start index to start filling the array at. If start is negative, it is treated as\n * length+start where length is the length of the array.\n * @param end index to stop filling the array at. If end is negative, it is treated as\n * length+end.\n */\n fill(value: T, start?: number, end?: number): this;\n\n /**\n * Returns the this object after copying a section of the array identified by start and end\n * to the same array starting at position target\n * @param target If target is negative, it is treated as length+target where length is the\n * length of the array.\n * @param start If start is negative, it is treated as length+start. If end is negative, it\n * is treated as length+end.\n * @param end If not specified, length of the this object is used as its default value.\n */\n copyWithin(target: number, start: number, end?: number): this;\n}\n\ninterface ArrayConstructor {\n /**\n * Creates an array from an array-like object.\n * @param arrayLike An array-like object to convert to an array.\n */\n from<T>(arrayLike: ArrayLike<T>): T[];\n\n /**\n * Creates an array from an iterable object.\n * @param arrayLike An array-like object to convert to an array.\n * @param mapfn A mapping function to call on every element of the array.\n * @param thisArg Value of 'this' used to invoke the mapfn.\n */\n from<T, U>(arrayLike: ArrayLike<T>, mapfn: (v: T, k: number) => U, thisArg?: any): U[];\n\n /**\n * Returns a new array from a set of elements.\n * @param items A set of elements to include in the new array object.\n */\n of<T>(...items: T[]): T[];\n}\n\ninterface DateConstructor {\n new (value: number | string | Date): Date;\n}\n\ninterface Function {\n /**\n * Returns the name of the function. Function names are read-only and can not be changed.\n */\n readonly name: string;\n}\n\ninterface Math {\n /**\n * Returns the number of leading zero bits in the 32-bit binary representation of a number.\n * @param x A numeric expression.\n */\n clz32(x: number): number;\n\n /**\n * Returns the result of 32-bit multiplication of two numbers.\n * @param x First number\n * @param y Second number\n */\n imul(x: number, y: number): number;\n\n /**\n * Returns the sign of the x, indicating whether x is positive, negative or zero.\n * @param x The numeric expression to test\n */\n sign(x: number): number;\n\n /**\n * Returns the base 10 logarithm of a number.\n * @param x A numeric expression.\n */\n log10(x: number): number;\n\n /**\n * Returns the base 2 logarithm of a number.\n * @param x A numeric expression.\n */\n log2(x: number): number;\n\n /**\n * Returns the natural logarithm of 1 + x.\n * @param x A numeric expression.\n */\n log1p(x: number): number;\n\n /**\n * Returns the result of (e^x - 1), which is an implementation-dependent approximation to\n * subtracting 1 from the exponential function of x (e raised to the power of x, where e\n * is the base of the natural logarithms).\n * @param x A numeric expression.\n */\n expm1(x: number): number;\n\n /**\n * Returns the hyperbolic cosine of a number.\n * @param x A numeric expression that contains an angle measured in radians.\n */\n cosh(x: number): number;\n\n /**\n * Returns the hyperbolic sine of a number.\n * @param x A numeric expression that contains an angle measured in radians.\n */\n sinh(x: number):

```

number;\n\n /**\n * Returns the hyperbolic tangent of a number.\n * @param x A numeric expression that contains an
angle measured in radians.\n */\n tanh(x: number): number;\n\n /**\n * Returns the inverse hyperbolic cosine of a
number.\n * @param x A numeric expression that contains an angle measured in radians.\n */\n acosh(x: number):
number;\n\n /**\n * Returns the inverse hyperbolic sine of a number.\n * @param x A numeric expression that
contains an angle measured in radians.\n */\n asinh(x: number): number;\n\n /**\n * Returns the inverse hyperbolic
tangent of a number.\n * @param x A numeric expression that contains an angle measured in radians.\n */\n atanh(x:
number): number;\n\n /**\n * Returns the square root of the sum of squares of its arguments.\n * @param values
Values to compute the square root for.\n * If no arguments are passed, the result is +0.\n * If there is only one
argument, the result is the absolute value.\n * If any argument is +Infinity or -Infinity, the result is +Infinity.\n * If any
argument is NaN, the result is NaN.\n * If all arguments are either +0 or \u22120, the result is +0.\n */\n
hypot(...values: number[]): number;\n\n /**\n * Returns the integral part of the a numeric expression, x, removing any
fractional digits.\n * If x is already an integer, the result is x.\n * @param x A numeric expression.\n */\n trunc(x:
number): number;\n\n /**\n * Returns the nearest single precision float representation of a number.\n * @param x A
numeric expression.\n */\n fround(x: number): number;\n\n /**\n * Returns an implementation-dependent
approximation to the cube root of number.\n * @param x A numeric expression.\n */\n cbrt(x: number):
number;\n\n\ninterface NumberConstructor {\n /**\n * The value of Number.EPSILON is the difference between 1 and
the smallest value greater than 1\n * that is representable as a Number value, which is approximately:\n *
2.2204460492503130808472633361816 x 10\u200D\u2212\u200D16.\n */\n readonly EPSILON: number;\n\n /**\n
* Returns true if passed value is finite.\n * Unlike the global isFinite, Number.isFinite doesn't forcibly convert the
parameter to a\n * number. Only finite values of the type number, result in true.\n * @param number A numeric
value.\n */\n isFinite(number: unknown): boolean;\n\n /**\n * Returns true if the value passed is an integer, false
otherwise.\n * @param number A numeric value.\n */\n isInteger(number: unknown): boolean;\n\n /**\n *
Returns a Boolean value that indicates whether a value is the reserved value NaN (not a\n * number). Unlike the global
isNaN(), Number.isNaN() doesn't forcefully convert the parameter\n * to a number. Only values of the type number, that
are also NaN, result in true.\n * @param number A numeric value.\n */\n isNaN(number: unknown): boolean;\n\n
/**\n * Returns true if the value passed is a safe integer.\n * @param number A numeric value.\n */\n
isSafeInteger(number: unknown): boolean;\n\n /**\n * The value of the largest integer n such that n and n + 1 are both
exactly representable as\n * a Number value.\n * The value of Number.MAX_SAFE_INTEGER is 9007199254740991 2^53
\u2212 1.\n */\n readonly MAX_SAFE_INTEGER: number;\n\n /**\n * The value of the smallest integer n such that n
and n \u2212 1 are both exactly representable as\n * a Number value.\n * The value of Number.MIN_SAFE_INTEGER is
\u22129007199254740991 (\u2212(2^53 \u2212 1)).\n */\n readonly MIN_SAFE_INTEGER: number;\n\n /**\n
* Converts a string to a floating-point number.\n * @param string A string that contains a floating-point number.\n */\n
parseFloat(string: string): number;\n\n /**\n * Converts A string to an integer.\n * @param string A string to convert
into a number.\n * @param radix A value between 2 and 36 that specifies the base of the number in `string`. \n * If this
argument is not supplied, strings with a prefix of `0x` are considered hexadecimal.\n * All other strings are considered
decimal.\n */\n parseInt(string: string, radix?: number): number;\n\n\ninterface ObjectConstructor {\n /**\n * Copy
the values of all of the enumerable own properties from one or more source objects to a\n * target object. Returns the
target object.\n * @param target The target object to copy to.\n * @param source The source object from which to copy
properties.\n */\n assign<T, U>(target: T, source: U): T & U;\n\n /**\n * Copy the values of all of the enumerable own
properties from one or more source objects to a\n * target object. Returns the target object.\n * @param target The
target object to copy to.\n * @param source1 The first source object from which to copy properties.\n * @param
source2 The second source object from which to copy properties.\n */\n assign<T, U, V>(target: T, source1: U, source2:
V): T & U & V;\n\n /**\n * Copy the values of all of the enumerable own properties from one or more source objects to
a\n * target object. Returns the target object.\n * @param target The target object to copy to.\n * @param source1
The first source object from which to copy properties.\n * @param source2 The second source object from which to copy
properties.\n * @param source3 The third source object from which to copy properties.\n */\n assign<T, U, V,
W>(target: T, source1: U, source2: V, source3: W): T & U & V & W;\n\n /**\n * Copy the values of all of the enumerable
own properties from one or more source objects to a\n * target object. Returns the target object.\n * @param target The
target object to copy to.\n * @param sources One or more source objects from which to copy properties\n */\n
assign(target: object, ...sources: any[]): any;\n\n /**\n * Returns an array of all symbol properties found directly on object
o.\n * @param o Object to retrieve the symbols from.\n */\n getOwnPropertySymbols(o: any): symbol[];\n\n /**\n

```


* Returns a `**` HTML element\n * @deprecated A legacy feature for browser compatibility\n */\n bold(): string;\n\n /**\n * Returns a ``` HTML element\n * @deprecated A legacy feature for browser compatibility\n */\n fixed(): string;\n\n /**\n * Returns a `` HTML element and sets the color attribute value\n * @deprecated A legacy feature for browser compatibility\n */\n fontcolor(color: string): string;\n\n /**\n * Returns a `` HTML element and sets the size attribute value\n * @deprecated A legacy feature for browser compatibility\n */\n fontsize(size: number): string;\n\n /**\n * Returns a `` HTML element and sets the size attribute value\n * @deprecated A legacy feature for browser compatibility\n */\n fontsize(size: string): string;\n\n /**\n * Returns an `` HTML element\n * @deprecated A legacy feature for browser compatibility\n */\n italics(): string;\n\n /**\n * Returns an `` HTML element and sets the href attribute value\n * @deprecated A legacy feature for browser compatibility\n */\n link(url: string): string;\n\n /**\n * Returns a `` HTML element\n * @deprecated A legacy feature for browser compatibility\n */\n small(): string;\n\n /**\n * Returns a `` HTML element\n * @deprecated A legacy feature for browser compatibility\n */\n strike(): string;\n\n /**\n * Returns a `` HTML element\n * @deprecated A legacy feature for browser compatibility\n */\n sub(): string;\n\n /**\n * Returns a `` HTML element\n * @deprecated A legacy feature for browser compatibility\n */\n sup(): string;\n\n\ninterface StringConstructor {\n /**\n * Return the String value whose elements are, in order, the elements in the List elements.\n * If length is 0, the empty string is returned.\n */\n fromCodePoint(...codePoints: number[]): string;\n\n /**\n * String.raw is usually used as a tag function of a Tagged Template String. When called as\n * such, the first argument will be a well formed template call site object and the rest\n * parameter will contain the substitution values. It can also be called directly, for example,\n * to interleave strings and values from your own tag function, and in this case the only thing\n * it needs from the first argument is the raw property.\n * @param template A well-formed template string call site representation.\n * @param substitutions A set of substitution values.\n */\n raw(template: { raw: readonly string[] | ArrayLike<string> }, ...substitutions: any[]): string;\n}\n';`**

Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at <http://www.apache.org/licenses/LICENSE-2.0>\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//

```
<reference no-default-lib="true"/>\n\n\ninterface Atomics {\n /**\n * Adds a value to the value at the given position in the array, returning the original value.\n * Until this atomic operation completes, any other read or write operation against the array\n * will block.\n */\n add(typedArray: BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n\n /**\n * Stores the bitwise AND of a value with the value at the given position in the array,\n * returning the original value. Until this atomic operation completes, any other read or\n * write operation against the array will block.\n */\n and(typedArray: BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n\n /**\n * Replaces the value at the given position in the array if the original value equals the given\n * expected value, returning the original value. Until this atomic operation completes, any\n * other read or write operation against the array will block.\n */\n compareExchange(typedArray: BigInt64Array | BigUint64Array, index: number, expectedValue: bigint, replacementValue: bigint): bigint;\n\n /**\n * Replaces the value at the given position in the array, returning the original value. Until\n * this atomic operation completes, any other read or write operation against the array will\n * block.\n */\n exchange(typedArray: BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n\n /**\n * Returns the value at the given position in the array. Until this atomic operation completes,\n * any other read or write operation against the array will block.\n */\n load(typedArray: BigInt64Array | BigUint64Array, index: number): bigint;\n\n /**\n * Stores the bitwise OR of a value with the value at the given position in the array,\n * returning the original value. Until this atomic operation completes, any other read or write\n * operation against the array will block.\n */\n or(typedArray: BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n\n /**\n * Stores a value at the given position in the array, returning the new value. Until this\n * atomic operation completes, any other read or write operation against the array will\n * block.\n */\n store(typedArray: BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n\n /**\n * Subtracts a value from the value at the given position in the array, returning the original\n * value. Until this atomic operation completes, any other read or write operation against the\n * array will block.\n */\n sub(typedArray: BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n\n /**\n * If the value at the given position in the
```


array is equal to the provided value, the current\n * agent is put to sleep causing execution to suspend until the timeout expires (returning\n * ""timed-out") or until the agent is awoken (returning ""ok"); otherwise, returns\n * ""not-equal".\n * /\n wait(typedArray: BigInt64Array, index: number, value: bigint, timeout?: number): "ok" | "not-equal" | "timed-out";\n\n /**\n * Wakes up sleeping agents that are waiting on the given index of the array, returning the\n * number of agents that were awoken.\n * @param typedArray A shared BigInt64Array.\n * @param index The position in the typedArray to wake up on.\n * @param count The number of sleeping agents to notify. Defaults to +Infinity.\n * /\n notify(typedArray: BigInt64Array, index: number, count?: number): number;\n\n /**\n * Stores the bitwise XOR of a value with the value at the given position in the array,\n * returning the original value. Until this atomic operation completes, any other read or write\n * operation against the array will block.\n * /\n xor(typedArray: BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n}\n';

Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
<http://www.apache.org/licenses/LICENSE-2.0>\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n\n***** */\n\n\n\n//

```
<reference no-default-lib="true"/>\n\ninterface BigIntToLocaleStringOptions {\n  /**\n   * The locale matching algorithm to use. The default is "best fit". For information about this option, see the {@link https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global\_Objects/Intl#Locale\_negotiation} Intl page}.\n  * /\n  localeMatcher?: string;\n  /**\n   * The formatting style to use, the default is "decimal".\n  * /\n  style?: string;\n  numberingSystem?: string;\n  /**\n   * The unit to use in unit formatting. Possible values are core unit identifiers, defined in UTS #35, Part 2, Section 6. A subset of units from the full list was selected for use in ECMAScript. Pairs of simple units can be concatenated with "-per-" to make a compound unit. There is no default value; if the style is "unit", the unit property must be provided.\n  * /\n  unit?: string;\n  /**\n   * The unit formatting style to use in unit formatting, the defaults is "short".\n  * /\n  unitDisplay?: string;\n  /**\n   * The currency to use in currency formatting. Possible values are the ISO 4217 currency codes, such as "USD" for the US dollar, "EUR" for the euro, or "CNY" for the Chinese RMB \u2014 see the Current currency & funds code list. There is no default value; if the style is "currency", the currency property must be provided. It is only used when [[Style]] has the value "currency".\n  * /\n  currency?: string;\n  /**\n   * How to display the currency in currency formatting. It is only used when [[Style]] has the value "currency". The default is "symbol".\n  * /\n  * "symbol" to use a localized currency symbol such as \u20AC,\n  * /\n  * "code" to use the ISO currency code,\n  * /\n  * "name" to use a localized currency name such as "dollar".\n  * /\n  currencyDisplay?: string;\n  /**\n   * Whether to use grouping separators, such as thousands separators or thousand/lakh/crore separators. The default is true.\n  * /\n  useGrouping?: boolean;\n  /**\n   * The minimum number of integer digits to use. Possible values are from 1 to 21; the default is 1.\n  * /\n  minimumIntegerDigits?: 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21;\n  /**\n   * The minimum number of fraction digits to use. Possible values are from 0 to 20; the default for plain number and percent formatting is 0; the default for currency formatting is the number of minor unit digits provided by the {@link http://www.currency-iso.org/en/home/tables/table-a1.html} ISO 4217 currency codes list} (2 if the list doesn't provide that information).\n  * /\n  minimumFractionDigits?: 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20;\n  /**\n   * The maximum number of fraction digits to use. Possible values are from 0 to 20; the default for plain number formatting is the larger of minimumFractionDigits and 3; the default for currency formatting is the larger of minimumFractionDigits and the number of minor unit digits provided by the {@link http://www.currency-iso.org/en/home/tables/table-a1.html} ISO 4217 currency codes list} (2 if the list doesn't provide that information); the default for percent formatting is the larger of minimumFractionDigits and 0.\n  * /\n  maximumFractionDigits?: 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20;\n  /**\n   * The minimum number of significant digits to use. Possible values are from 1 to 21; the default is 1.\n  * /\n  minimumSignificantDigits?: 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21;\n  /**\n   * The maximum number of significant digits to use. Possible values are from 1 to 21; the default is 21.\n  * /\n  maximumSignificantDigits?: 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21;\n  /**\n   * The formatting that should be displayed for the number, the defaults is "standard".\n  * /\n  * "standard" plain number formatting\n  * /\n  * "scientific" return the order-of-magnitude for formatted number.\n  * /\n  * "engineering" return the exponent of ten when divisible by three\n  */\n}
```


fromIndex The position in this array at which to begin searching for searchElement.
 fromIndex?: number): boolean;
 /** Returns the index of the first occurrence of a value in an array.
 @param searchElement The value to locate in the array.
 @param fromIndex The array index at which to begin the search. If fromIndex is omitted, the search starts at index 0.
 indexOf(searchElement: bigint, fromIndex?: number): number;
 /** Adds all the elements of an array separated by the specified separator string.
 @param separator A string used to separate one element of an array from the next in the resulting String. If omitted, the array elements are separated with a comma.
 join(separator?: string): string;
 /** Yields each index in the array.
 keys(): IterableIterator<number>;
 /** Returns the index of the last occurrence of a value in an array.
 @param searchElement The value to locate in the array.
 @param fromIndex The array index at which to begin the search. If fromIndex is omitted, the search starts at index 0.
 lastIndexOf(searchElement: bigint, fromIndex?: number): number;
 /** The length of the array.
 readonly length: number;
 /** Calls a defined callback function on each element of an array, and returns an array that contains the results.
 @param callbackfn A function that accepts up to three arguments. The map method calls the callbackfn function one time for each element in the array.
 @param thisArg An object to which the this keyword can refer in the callbackfn function.
 If thisArg is omitted, undefined is used as the this value.
 map(callbackfn: (value: bigint, index: number, array: BigInt64Array) => bigint, thisArg?: any): BigInt64Array;
 /** Calls the specified callback function for all the elements in an array. The return value of the callback function is the accumulated result, and is provided as an argument in the next call to the callback function.
 @param callbackfn A function that accepts up to four arguments. The reduce method calls the callbackfn function one time for each element in the array.
 @param initialValue If initialValue is specified, it is used as the initial value to start the accumulation. The first call to the callbackfn function provides this value as an argument instead of an array value.
 reduce(callbackfn: (previousValue: bigint, currentValue: bigint, currentIndex: number, array: BigInt64Array) => bigint): bigint;
 /** Calls the specified callback function for all the elements in an array. The return value of the callback function is the accumulated result, and is provided as an argument in the next call to the callback function.
 @param callbackfn A function that accepts up to four arguments. The reduce method calls the callbackfn function one time for each element in the array.
 @param initialValue If initialValue is specified, it is used as the initial value to start the accumulation. The first call to the callbackfn function provides this value as an argument instead of an array value.
 reduce<U>(callbackfn: (previousValue: U, currentValue: bigint, currentIndex: number, array: BigInt64Array) => U, initialValue: U): U;
 /** Calls the specified callback function for all the elements in an array, in descending order. The return value of the callback function is the accumulated result, and is provided as an argument in the next call to the callback function.
 @param callbackfn A function that accepts up to four arguments. The reduceRight method calls the callbackfn function one time for each element in the array.
 @param initialValue If initialValue is specified, it is used as the initial value to start the accumulation. The first call to the callbackfn function provides this value as an argument instead of an array value.
 reduceRight(callbackfn: (previousValue: bigint, currentValue: bigint, currentIndex: number, array: BigInt64Array) => bigint): bigint;
 /** Calls the specified callback function for all the elements in an array, in descending order. The return value of the callback function is the accumulated result, and is provided as an argument in the next call to the callback function.
 @param callbackfn A function that accepts up to four arguments. The reduceRight method calls the callbackfn function one time for each element in the array.
 @param initialValue If initialValue is specified, it is used as the initial value to start the accumulation. The first call to the callbackfn function provides this value as an argument instead of an array value.
 reduceRight<U>(callbackfn: (previousValue: U, currentValue: bigint, currentIndex: number, array: BigInt64Array) => U, initialValue: U): U;
 /** Reverses the elements in the array.
 reverse(): this;
 /** Sets a value or an array of values.
 @param array A typed or untyped array of values to set.
 @param offset The index in the current array at which the values are to be written.
 set(array: ArrayLike<bigint>, offset?: number): void;
 /** Returns a section of an array.
 @param start The beginning of the specified portion of the array.
 @param end The end of the specified portion of the array.
 slice(start?: number, end?: number): BigInt64Array;
 /** Determines whether the specified callback function returns true for any element of an array.
 @param predicate A function that accepts up to three arguments. The some method calls the predicate function for each element in the array until the predicate returns true, or until the end of the array.
 @param thisArg An object to which the this keyword can refer in the predicate function.
 If thisArg is omitted, undefined is used as the this value.
 some(predicate: (value: bigint, index: number, array: BigInt64Array) => boolean, thisArg?: any): boolean;
 /** Sorts the array.

array: BigUint64Array) => boolean, thisArg?: any): number;\n\n /**\n * Performs the specified action for each element in an array.\n * @param callbackfn A function that accepts up to three arguments. forEach calls the\n * callbackfn function one time for each element in the array.\n * @param thisArg An object to which the this keyword can refer in the callbackfn function.\n * If thisArg is omitted, undefined is used as the this value.\n */\n forEach(callbackfn: (value: bigint, index: number, array: BigUint64Array) => void, thisArg?: any): void;\n\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: bigint, fromIndex?: number): boolean;\n\n /**\n * Returns the index of the first occurrence of a value in an array.\n * @param searchElement The value to locate in the array.\n * @param fromIndex The array index at which to begin the search. If fromIndex is omitted, the\n * search starts at index 0.\n */\n indexOf(searchElement: bigint, fromIndex?: number): number;\n\n /**\n * Adds all the elements of an array separated by the specified separator string.\n * @param separator A string used to separate one element of an array from the next in the\n * resulting String. If omitted, the array elements are separated with a comma.\n */\n join(separator?: string): string;\n\n /**\n * Yields each index in the array.\n */\n keys(): IterableIterator<number>;\n\n /**\n * Returns the index of the last occurrence of a value in an array.\n * @param searchElement The value to locate in the array.\n * @param fromIndex The array index at which to begin the search. If fromIndex is omitted, the\n * search starts at index 0.\n */\n lastIndexOf(searchElement: bigint, fromIndex?: number): number;\n\n /**\n * The length of the array.\n */\n readonly length: number;\n\n /**\n * Calls a defined callback function on each element of an array, and returns an array that\n * contains the results.\n * @param callbackfn A function that accepts up to three arguments. The map method calls the\n * callbackfn function one time for each element in the array.\n * @param thisArg An object to which the this keyword can refer in the callbackfn function.\n * If thisArg is omitted, undefined is used as the this value.\n */\n map(callbackfn: (value: bigint, index: number, array: BigUint64Array) => bigint, thisArg?: any): BigUint64Array;\n\n /**\n * Calls the specified callback function for all the elements in an array. The return value of\n * the callback function is the accumulated result, and is provided as an argument in the next\n * call to the callback function.\n * @param callbackfn A function that accepts up to four arguments. The reduce method calls the\n * callbackfn function one time for each element in the array.\n * @param initialValue If initialValue is specified, it is used as the initial value to start\n * the accumulation. The first call to the callbackfn function provides this value as an argument\n * instead of an array value.\n */\n reduce(callbackfn: (previousValue: bigint, currentValue: bigint, currentIndex: number, array: BigUint64Array) => bigint): bigint;\n\n /**\n * Calls the specified callback function for all the elements in an array. The return value of\n * the callback function is the accumulated result, and is provided as an argument in the next\n * call to the callback function.\n * @param callbackfn A function that accepts up to four arguments. The reduce method calls the\n * callbackfn function one time for each element in the array.\n * @param initialValue If initialValue is specified, it is used as the initial value to start\n * the accumulation. The first call to the callbackfn function provides this value as an argument\n * instead of an array value.\n */\n reduce<U>(callbackfn: (previousValue: U, currentValue: bigint, currentIndex: number, array: BigUint64Array) => U, initialValue: U): U;\n\n /**\n * Calls the specified callback function for all the elements in an array, in descending order.\n * The return value of the callback function is the accumulated result, and is provided as an\n * argument in the next call to the callback function.\n * @param callbackfn A function that accepts up to four arguments. The reduceRight method calls\n * the callbackfn function one time for each element in the array.\n * @param initialValue If initialValue is specified, it is used as the initial value to start\n * the accumulation. The first call to the callbackfn function provides this value as an\n * argument instead of an array value.\n */\n reduceRight(callbackfn: (previousValue: bigint, currentValue: bigint, currentIndex: number, array: BigUint64Array) => bigint): bigint;\n\n /**\n * Calls the specified callback function for all the elements in an array, in descending order.\n * The return value of the callback function is the accumulated result, and is provided as an\n * argument in the next call to the callback function.\n * @param callbackfn A function that accepts up to four arguments. The reduceRight method calls\n * the callbackfn function one time for each element in the array.\n * @param initialValue If initialValue is specified, it is used as the initial value to start\n * the accumulation. The first call to the callbackfn function provides this value as an\n * argument instead of an array value.\n */\n reduceRight<U>(callbackfn: (previousValue: U, currentValue: bigint, currentIndex: number, array: BigUint64Array) => U, initialValue: U): U;\n\n /**\n * Reverses the elements in the array.\n */\n reverse(): this;\n\n /**\n * Sets a value or an array of values.\n * @param array A typed or untyped array of values to set.\n * @param offset The index in the current array at which the values are to be written.\n */\n set(array: ArrayLike<bigint>, offset?: number): void;\n\n /**\n * Returns a section of an array.\n * @param start The beginning of the specified portion of the array.\n * @param end The end of

```

the specified portion of the array.\n  */\n  slice(start?: number, end?: number): BigUint64Array;\n\n  /**\n   * Determines whether the specified callback function returns true for any element of an array.\n   * @param predicate A function that accepts up to three arguments. The some method calls the\n   * predicate function for each element in the array until the predicate returns true, or until\n   * the end of the array.\n   * @param thisArg An object to which the this keyword can refer in the predicate function.\n   * If thisArg is omitted, undefined is used as the this value.\n   */\n  some(predicate: (value: bigint, index: number, array: BigUint64Array) => boolean, thisArg?: any): boolean;\n\n  /**\n   * Sorts the array.\n   * @param compareFn The function used to determine the order of the elements. If omitted, the\n   * elements are sorted in ascending order.\n   */\n  sort(compareFn?: (a: bigint, b: bigint) => number | bigint): this;\n\n  /**\n   * Gets a new BigUint64Array view of the ArrayBuffer store for this array, referencing the elements\n   * at begin, inclusive, up to end, exclusive.\n   * @param begin The index of the beginning of the array.\n   * @param end The index of the end of the array.\n   */\n  subarray(begin?: number, end?: number): BigUint64Array;\n\n  /** Converts the array to a string by using the current locale. */\n  toLocaleString(): string;\n\n  /** Returns a string representation of the array. */\n  toString(): string;\n\n  /** Returns the primitive value of the specified object. */\n  valueOf(): BigUint64Array;\n\n  /** Yields each value in the array. */\n  values(): IterableIterator<bigint>;\n\n  [Symbol.iterator](): IterableIterator<bigint>;\n\n  readonly [Symbol.toStringTag]: "BigUint64Array";\n\n  [index: number]: bigint;\n\n  interface BigUint64ArrayConstructor {\n    readonly prototype: BigUint64Array;\n    new(length?: number): BigUint64Array;\n    new(array: Iterable<bigint>): BigUint64Array;\n    new(buffer: ArrayBufferLike, byteOffset?: number, length?: number): BigUint64Array;\n\n    /** The size in bytes of each element in the array. */\n    readonly BYTES_PER_ELEMENT: number;\n\n    /** Returns a new array from a set of elements. */\n    @param items A set of elements to include in the new array object.\n    of(...items: bigint[]): BigUint64Array;\n\n    /** Creates an array from an array-like or iterable object. */\n    @param arrayLike An array-like or iterable object to convert to an array.\n    @param mapfn A mapping function to call on every element of the array.\n    @param thisArg Value of 'this' used to invoke the mapfn.\n    from(arrayLike: ArrayLike<bigint>): BigUint64Array;\n\n    from<U>(arrayLike: ArrayLike<U>, mapfn: (v: U, k: number) => bigint, thisArg?: any): BigUint64Array;\n  }\n\n  declare var BigUint64Array: BigUint64ArrayConstructor;\n\n  interface DataView {\n    /** Gets the BigInt64 value at the specified byte offset from the start of the view. There is\n    no alignment constraint; multi-byte values may be fetched from any offset. */\n    @param byteOffset The place in the buffer at which the value should be retrieved.\n    getBigInt64(byteOffset: number, littleEndian?: boolean): bigint;\n\n    /** Gets the BigUint64 value at the specified byte offset from the start of the view. There is\n    no alignment constraint; multi-byte values may be fetched from any offset. */\n    @param byteOffset The place in the buffer at which the value should be retrieved.\n    getBigUint64(byteOffset: number, littleEndian?: boolean): bigint;\n\n    /** Stores a BigInt64 value at the specified byte offset from the start of the view. */\n    @param byteOffset The place in the buffer at which the value should be set.\n    @param value The value to set.\n    @param littleEndian If false or undefined, a big-endian value should be written,\n    otherwise a little-endian value should be written.\n    setBigInt64(byteOffset: number, value: bigint, littleEndian?: boolean): void;\n\n    /** Stores a BigUint64 value at the specified byte offset from the start of the view. */\n    @param byteOffset The place in the buffer at which the value should be set.\n    @param value The value to set.\n    @param littleEndian If false or undefined, a big-endian value should be written,\n    otherwise a little-endian value should be written.\n    setBigUint64(byteOffset: number, value: bigint, littleEndian?: boolean): void;\n  }\n\n  declare namespace Intl {\n    interface NumberFormat {\n      format(value: number | bigint): string;\n      resolvedOptions(): ResolvedNumberFormatOptions;\n    }\n  }\n\n  Copyright (c) Microsoft Corporation. All rights reserved.\n  Licensed under the Apache License, Version 2.0 (the "License"); you may not use\n  this file except in compliance with the License. You may obtain a copy of the\n  License at\n  http://www.apache.org/licenses/LICENSE-2.0\n  THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\n  KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\n  WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\n  MERCHANTABILITY OR NON-INFRINGEMENT.\n\n  See the Apache Version 2.0 License for specific language governing permissions\n  and limitations under the License.\n  *****/\n\n  <reference no-default-lib="true"/>\n\n  interface Int8ArrayConstructor {\n    new (): Int8Array;\n  }\n\n  interface Uint8ArrayConstructor {\n    new (): Uint8Array;\n  }\n\n  interface Uint8ClampedArrayConstructor {\n    new (): Uint8ClampedArray;\n  }\n\n  interface Int16ArrayConstructor {\n    new (): Int16Array;\n  }\n\n  interface Uint16ArrayConstructor {\n    new (): Uint16Array;\n  }\n\n  interface Int32ArrayConstructor {\n    new (): Int32Array;\n  }\n\n  interface

```


OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//<reference no-default-lib="true"/>\n\n\ninterface PromiseConstructor {\n /**\n * A reference to the prototype.\n */\n readonly prototype: Promise<any>;\n\n /**\n * Creates a new Promise.\n * @param executor A callback used to initialize the promise. This callback is passed two arguments:\n * a resolve callback used to resolve the promise with a value or the result of another promise,\n * and a reject callback used to reject the promise with a provided reason or error.\n */\n new <T>(executor: (resolve: (value: T | PromiseLike<T>) => void, reject: (reason?: any) => void) => void): Promise<T>;\n\n /**\n * Creates a Promise that is resolved with an array of results when all of the provided Promises\n * resolve, or rejected when any Promise is rejected.\n * @param values An array of Promises.\n * @returns A new Promise.\n */\n all<T extends readonly unknown[] | []>(values: T): Promise<{ -readonly [P in keyof T]: Awaited<T[P]>}>;\n\n // see: lib.es2015.iterable.d.ts\n // all<T>(values: Iterable<T | PromiseLike<T>>): Promise<T[]>;\n\n /**\n * Creates a Promise that is resolved or rejected when any of the provided Promises are resolved\n * or rejected.\n * @param values An array of Promises.\n * @returns A new Promise.\n */\n race<T extends readonly unknown[] | []>(values: T): Promise<Awaited<T[number]>>;\n\n // see: lib.es2015.iterable.d.ts\n // race<T>(values: Iterable<T>): Promise<T> extends PromiseLike<infer U> ? U : T>;\n\n /**\n * Creates a new rejected promise for the provided reason.\n * @param reason The reason the promise was rejected.\n * @returns A new rejected Promise.\n */\n reject<T = never>(reason?: any): Promise<T>;\n\n /**\n * Creates a new resolved promise.\n * @returns A resolved promise.\n */\n resolve(): Promise<void>;\n\n /**\n * Creates a new resolved promise for the provided value.\n * @param value A promise.\n * @returns A promise whose internal state matches the provided promise.\n */\n resolve<T>(value: T | PromiseLike<T>): Promise<T>;\n}\ndeclare var Promise: PromiseConstructor;\n';\n\nCopyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at\nhttp://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//<reference no-default-lib="true"/>\n\n\ninterface PromiseFulfilledResult<T> {\n status: "fulfilled";\n value: T;\n}\n\ninterface PromiseRejectedResult {\n status: "rejected";\n reason: any;\n}\n\ntype PromiseSettledResult<T> = PromiseFulfilledResult<T> | PromiseRejectedResult;\n\ninterface PromiseConstructor {\n /**\n * Creates a Promise that is resolved with an array of results when all\n * of the provided Promises resolve or reject.\n * @param values An array of Promises.\n * @returns A new Promise.\n */\n allSettled<T extends readonly unknown[] | []>(values: T): Promise<{ -readonly [P in keyof T]: PromiseSettledResult<Awaited<T[P]>>}>;\n\n /**\n * Creates a Promise that is resolved with an array of results when all\n * of the provided Promises resolve or reject.\n * @param values An array of Promises.\n * @returns A new Promise.\n */\n allSettled<T>(values: Iterable<T | PromiseLike<T>>): Promise<PromiseSettledResult<Awaited<T>>[]>;\n}\n\nCopyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at\nhttp://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//<reference no-default-lib="true"/>\n\n\ninterface ProxyHandler<T extends object> {\n apply?(target: T, thisArg: any, argArray: any[]): any;\n construct?(target: T, argArray: any[], newTarget: Function): object;\n defineProperty?(target: T, p: string | symbol, attributes: PropertyDescriptor): boolean;\n deleteProperty?(target: T, p: string | symbol): boolean;\n get?(target: T, p: string | symbol, receiver: any): any;\n getOwnPropertyDescriptor?(target: T, p: string | symbol): PropertyDescriptor | undefined;\n getPrototypeOf?(target: T): object | null;\n has?(target: T, p: string | symbol): boolean;\n isExtensible?(target: T): boolean;\n ownKeys?(target: T): ArrayLike<string | symbol>;\n preventExtensions?(target: T): boolean;\n set?(target: T, p: string | symbol, value: any, receiver: any): boolean;\n


```

setPrototypeOf?(target: T, v: object | null): boolean;\n\ninterface ProxyConstructor {\n  revocable<T extends
object>(target: T, handler: ProxyHandler<T>): { proxy: T; revoke: () => void; };\n  new <T extends object>(target: T, handler:
ProxyHandler<T>): T;\n}\ndeclare var Proxy: ProxyConstructor;\n';

Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\ninterface RegExpMatchArray {\n  groups?: {\n    [key: string]: string\n
}\n}\n\ninterface RegExpExecArray {\n  groups?: {\n    [key: string]: string\n  }\n}\n\ninterface RegExp {\n  /**\n
* Returns a Boolean value indicating the state of the dotAll flag (s) used with a regular expression.\n
* Default is false. Read-only.\n
* /\n  readonly dotAll: boolean;\n}';

Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\ninterface String {\n  /** Removes the trailing white space and line terminator
characters from a string. */\n  trimEnd(): string;\n\n  /** Removes the leading white space and line terminator characters
from a string. */\n  trimStart(): string;\n\n  /** Removes the leading white space and line terminator characters from
a string.\n
* @deprecated A legacy feature for browser compatibility. Use `trimStart` instead\n
* /\n  trimLeft():
string;\n\n  /**\n
* Removes the trailing white space and line terminator characters from a string.\n
* @deprecated A
legacy feature for browser compatibility. Use `trimEnd` instead\n
* /\n  trimRight(): string;\n}';

Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\ninterface String {\n  /**\n
* Replace all instances of a substring in a string, using a
regular expression or search string.\n
* @param searchValue A string to search for.\n
* @param replaceValue A string
containing the text to replace for every successful match of searchValue in this string.\n
* /\n  replaceAll(searchValue:
string | RegExp, replaceValue: string): string;\n\n  /**\n
* Replace all instances of a substring in a string, using a regular
expression or search string.\n
* @param searchValue A string to search for.\n
* @param replacer A function that returns
the replacement text.\n
* /\n  replaceAll(searchValue: string | RegExp, replacer: (substring: string, ...args: any[]) => string):
string;\n}';

Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\ninterface Symbol {\n  /**\n
* Expose the [[Description]] internal slot of a symbol
directly.\n
* /\n  readonly description: string | undefined;\n}';

```

Copyright (c) Microsoft Corporation. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT. See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.

```
***** */n\n\n//  
<reference no-default-lib="true"/>n\n\ninterface SymbolConstructor {\n  /**\n   * A reference to the prototype.\n   */\n  readonly prototype: Symbol;\n  /**\n   * Returns a new unique Symbol value.\n   * @param description Description of the new Symbol object.\n   */\n  (description?: string | number): symbol;\n  /**\n   * Returns a Symbol object from the global symbol registry matching the given key if found.\n   * Otherwise, returns a new symbol with this key.\n   * @param key key to search for.\n   */\n  for(key: string): symbol;\n  /**\n   * Returns a key from the global symbol registry matching the given Symbol if found.\n   * Otherwise, returns a undefined.\n   * @param sym Symbol to find the key for.\n   */\n  keyFor(sym: symbol): string | undefined;\n}\n\ndeclare var Symbol: SymbolConstructor;
```

Copyright (c) Microsoft Corporation. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT. See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.

```
***** */n\n\n//  
<reference no-default-lib="true"/>n\n\ntype FlatArray<Arr, Depth extends number> = {\n  "done": Arr,\n  "recur": Arr extends ReadonlyArray<infer InnerArr>\n    ? FlatArray<InnerArr, [-1, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20][Depth]>\n    : Arr\n}[Depth extends -1 ? "done" : "recur"];\n\ninterface ReadonlyArray<T> {\n  /**\n   * Calls a defined callback function on each element of an array. Then, flattens the result into a new array. This is identical to a map followed by flat with depth 1.\n   * @param callback A function that accepts up to three arguments. The flatMap method calls the callback function one time for each element in the array.\n   * @param thisArg An object to which the this keyword can refer in the callback function. If thisArg is omitted, undefined is used as the this value.\n   */\n  flatMap<U, This = undefined> (callback: (this: This, value: T, index: number, array: T[]) => U | ReadonlyArray<U>, thisArg?: This): U[];\n  /**\n   * Returns a new array with all sub-array elements concatenated into it recursively up to the specified depth.\n   * @param depth The maximum recursion depth\n   */\n  flat<A, D extends number = 1> (this: A, depth?: D): FlatArray<A, D>;\n}\n\ninterface Array<T> {\n  /**\n   * Calls a defined callback function on each element of an array. Then, flattens the result into a new array. This is identical to a map followed by flat with depth 1.\n   * @param callback A function that accepts up to three arguments. The flatMap method calls the callback function one time for each element in the array.\n   * @param thisArg An object to which the this keyword can refer in the callback function. If thisArg is omitted, undefined is used as the this value.\n   */\n  flatMap<U, This = undefined> (callback: (this: This, value: T, index: number, array: T[]) => U | ReadonlyArray<U>, thisArg?: This): U[];\n  /**\n   * Returns a new array with all sub-array elements concatenated into it recursively up to the specified depth.\n   * @param depth The maximum recursion depth\n   */\n  flat<A, D extends number = 1> (this: A, depth?: D): FlatArray<A, D>;\n};
```

----- (separator) -----

== Dependency
monaco-promql

== License Type
SPDX:MIT

== Copyright
Copyright (c) Celian Garcia and Augustin Husson @ Amadeus IT Group

----- (separator) -----

== Dependency

moo-color

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 archco

----- (separator) -----

== Dependency

mousetrap-global-bind

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

mousetrap

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2012-2017 Craig Campbell

----- (separator) -----

== Dependency

moveable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 NAVER Corp.

Copyright (c) 2018 Daybrush

Copyright (c) 2019 Daybrush

Copyright (c) 2019-present NAVER Corp.

Copyright (c) 2020 Daybrush

Copyright (c) Daybrush

Copyright (c) Microsoft Corporation.

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
mri

== License Type
SPDX:MIT

== Copyright
Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency
ms

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Vercel, Inc.

----- (separator) -----

== Dependency
ms

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Vercel, Inc.

----- (separator) -----

== Dependency
ms

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Vercel, Inc.

----- (separator) -----

== Dependency
ms

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Vercel, Inc.

----- (separator) -----

== Dependency

murmurhash-js

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Gary Court

----- (separator) -----

== Dependency

nano-css

== License Type

SPDX:Unlicense

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

nanoid

== License Type

SPDX:MIT

== Copyright

Copyright 2017 Andrey Sitnik <andrey@sitnik.ru>

----- (separator) -----

== Dependency

natural-compare

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2015 Lauri Rooden <lauri@rooden.ee>;

----- (separator) -----

== Dependency
negotiator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2014 Federico Romero
Copyright (c) 2012-2014 Isaac Z. Schlueter
Copyright (c) 2014-2015 Douglas Christopher Wilson

----- (separator) -----

== Dependency
neo-async

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2018 Suguru Motegi

----- (separator) -----

== Dependency
no-case

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
node-abort-controller

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Steve Faulkner

----- (separator) -----

== Dependency
node-dir

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012 Nathan Cartwright <fshost@yahoo.com>

----- (separator) -----

== Dependency
node-fetch-native

== License Type
SPDX:MIT

== Copyright
Copyright (c) Pooya Parsa <pooya@pi0.io>

----- (separator) -----

== Dependency
node-fetch

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 David Frank

----- (separator) -----

== Dependency
node-forge

== License Type
=== GPL-2.0-3468e584
=== BSD-3-Clause--modified-by-Google

You may use the Forge project under the terms of either the BSD License or the GNU General Public License (GPL) Version 2.

The BSD License is recommended for most projects. It is simple and easy to understand and it places almost no restrictions on what you can do with the Forge project.

If the GPL suits your project better you are also free to use Forge under that license.

You don't have to do anything special to choose one license or the other and you don't have to notify anyone which license you are using. You are free to use this project in commercial projects as long as the copyright header is left intact.

If you are a commercial entity and use this set of libraries in your commercial software then reasonable payment to Digital Bazaar, if you can

afford it, is not required but is expected and would be appreciated. If this library saves you time, then it's saving you money. The cost of developing the Forge software was on the order of several hundred hours and tens of thousands of dollars. We are attempting to strike a balance between helping the development community while not being taken advantage of by lucrative commercial entities for our efforts.

New BSD License (3-clause)

Copyright (c) 2010, Digital Bazaar, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Digital Bazaar, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL DIGITAL BAZAAR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software—to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to

using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it,

either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you

distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not

compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed

through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR

REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

== Copyright

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) Ellis Pritchard, Guardian Unlimited 2003.
Copyright (c) 2003-2005 Tom Wu
Copyright (c) 2005 Tom Wu
Copyright (c) 2005-2009 Tom Wu
Copyright (c) 2008-2013 Digital Bazaar, Inc.
Copyright (c) 2009-2012 Digital Bazaar, Inc.
Copyright (c) 2009-2014 Digital Bazaar, Inc.
Copyright (c) 2009-2015 Digital Bazaar, Inc.
Copyright (c) 2010, Digital Bazaar, Inc.
Copyright (c) 2010-2012 Digital Bazaar, Inc. All rights reserved.
Copyright (c) 2010-2013 Digital Bazaar, Inc.
Copyright (c) 2010-2014 Digital Bazaar, Inc.
Copyright (c) 2010-2014 Digital Bazaar, Inc. All rights reserved.
Copyright (c) 2010-2015 Digital Bazaar, Inc.
Copyright (c) 2010-2018 Digital Bazaar, Inc.
Copyright (c) 2011-2014 Digital Bazaar, Inc. All rights reserved.
Copyright (c) 2012 Kenji Urushima
Copyright (c) 2012 Stefan Siegl <stesie@brokenpipe.de>
Copyright (c) 2012-2014 Digital Bazaar, Inc.
Copyright (c) 2012-2015 Digital Bazaar, Inc.
Copyright (c) 2013 Digital Bazaar, Inc.
Copyright (c) 2013-2014 Digital Bazaar, Inc.
Copyright (c) 2014 Digital Bazaar, Inc.
Copyright (c) 2014 Lautaro Cozzani <lautaro.cozzani@scyt1.com>
Copyright (c) 2014-2015 Digital Bazaar, Inc.
Copyright (c) 2017-2019 Digital Bazaar, Inc.
Copyright (c) 2019 Digital Bazaar, Inc.
Copyright 2011-2016 Digital Bazaar, Inc.
Copyright 2011-2017 Digital Bazaar, Inc.
Copyright 2012 Stefan Siegl <stesie@brokenpipe.de>

----- (separator) -----

== Dependency

node-gyp

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2009 Google Inc. All rights reserved.

Copyright (c) 2012 Nathan Rajlich <nathan@tootallnate.net>

Copyright (c) 2020 Node.js contributors. All rights reserved.

----- (separator) -----

== Dependency

node-int64

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Robert Kieffer

Copyright (c) 2014 Robert Kieffer

----- (separator) -----

== Dependency

node-releases

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Sergey Rubanov (<https://github.com/chicoxyzy>)

----- (separator) -----

== Dependency

nopt

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

normalize-package-data

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2013 Meryn Stol

Copyright (c) Meryn Stol ("Author")

----- (separator) -----

== Dependency
normalize-path

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2018, Jon Schlinkert.
Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency
npm-run-path

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
npmlog

== License Type
SPDX:ISC

== Copyright
Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
nth-check

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) Felix Böhm

----- (separator) -----

== Dependency
number-is-nan

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

object-assign

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

object-assign

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

object-inspect

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 James Halliday

----- (separator) -----

== Dependency

object-is

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jordan Harband

----- (separator) -----

== Dependency
object-keys

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2013 Jordan Harband

----- (separator) -----

== Dependency
object.assign

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jordan Harband

----- (separator) -----

== Dependency
objectorarray

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2017 Zhou Hancheng (z308114274@gmail.com)

----- (separator) -----

== Dependency
ol-ext

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014 by Jean-Marc.Viglino [at]ign.fr
Copyright (c) 2015 Jean-Marc VIGLINO,
Copyright (c) 2015-2018 Jean-Marc VIGLINO,
Copyright (c) 2016 Jean-Marc VIGLINO,
Copyright (c) 2016-2018 Jean-Marc VIGLINO,
Copyright (c) 2016-2021, Jean-Marc Viglino, IGN-France
Copyright (c) 2017 Jean-Marc VIGLINO,
Copyright (c) 2017-2019 Jean-Marc VIGLINO,
Copyright (c) 2018 Jean-Marc VIGLINO,
Copyright (c) 2019 Jean-Marc VIGLINO,

Copyright (c) 2020 Jean-Marc VIGLINO,
Copyright (c) 2021 Jean-Marc VIGLINO,

----- (separator) -----

== Dependency
ol-mapbox-style

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2008 Apple Inc. All Rights Reserved.
Copyright 2016-present ol-mapbox-style contributors

----- (separator) -----

== Dependency
ol

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2012, Vladimir Agafonkin
Copyright 2000 softSurfer, 2012 Dan Sunday
Copyright 2005-present, OpenLayers Contributors

----- (separator) -----

== Dependency
on-finished

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Jonathan Ong <me@jongleberry.com>
Copyright (c) 2014 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
on-headers

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Douglas Christopher Wilson

----- (separator) -----

== Dependency

once

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

onetime

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

open

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

ora

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

overlap-area

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Daybrush

Copyright (c) 2020 Daybrush

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

p-limit

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

p-limit

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

p-limit

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

p-locate

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

p-locate

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

p-locate

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

p-locate

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

p-map

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

p-try

== License Type

SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
pako

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2014-2016 by Vitaly Puzrin

----- (separator) -----

== Dependency
pako

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2014-2016 by Vitaly Puzrin

----- (separator) -----

== Dependency
papaparse

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Matthew Holt

----- (separator) -----

== Dependency
param-case

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
parent-module

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
parse-entities

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>

----- (separator) -----

== Dependency
parse-headers

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 David Björklund

----- (separator) -----

== Dependency
parse-json

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
parseurl

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>
Copyright (c) 2014-2017 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
pascal-case

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
path-browserify

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 James Halliday

----- (separator) -----

== Dependency
path-exists

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
path-exists

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
path-exists

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

path-is-absolute

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

path-key

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

path-parse

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Javier Blanco

----- (separator) -----

== Dependency

path-scurry

== License Type

=== Unknown License-95e9f67f

Blue Oak Model License

Version 1.0.0

Purpose

This license gives everyone as much permission to work with this software as possible, while protecting contributors from liability.

Acceptance

In order to receive this license, you must agree to its rules. The rules of this license are both obligations under that agreement and conditions to your license. You must not do anything with this software that triggers a rule that you cannot or will not follow.

Copyright

Each contributor licenses you to do everything with this software that would otherwise infringe that contributor's copyright in it.

Notices

You must ensure that everyone who gets a copy of any part of this software from you, with or without changes, also gets the text of this license or a link to <<https://blueoakcouncil.org/license/1.0.0>>.

Excuse

If anyone notifies you in writing that you have not complied with [Notices](#notices), you can keep your license by taking all practical steps to comply within 30 days after the notice. If you do not do so, your license ends immediately.

Patent

Each contributor licenses you to do everything with this software that would otherwise infringe any patent claims they can license or become able to license.

Reliability

No contributor can revoke this license.

No Liability

As far as the law allows, this software comes as is, without any warranty or condition, and no contributor will be liable to anyone for any damages related to this software or this license, under any kind of legal claim.

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
path-to-regexp

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
path-to-regexp

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
path-type

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
pathe

== License Type
SPDX:MIT

== Copyright
Copyright (c) Pooya Parsa <pooya@pi0.io> - Daniel Roe <daniel@roe.dev>

----- (separator) -----

== Dependency

pbf

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2017, Mapbox

----- (separator) -----

== Dependency
peek-stream

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
pend

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Andrew Kelley

----- (separator) -----

== Dependency
performance-now

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Braveg1rl
Copyright (c) 2017 Braveg1rl

----- (separator) -----

== Dependency
picocolors

== License Type
SPDX:ISC

== Copyright

Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov

----- (separator) -----

== Dependency
picomatch

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-present, Jon Schlinkert.
Copyright Â© 2017-present, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency
pify

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
pirates

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016-2018 Ari Porad

----- (separator) -----

== Dependency
pkg-dir

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
pkg-dir

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

pkg-dir

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

pkg-dir

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

pluralize

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency

polished

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Bryan Braun; Licensed MIT

Copyright (c) 2016 - 2021 Brian Hough and Maximilian Stoiber

Copyright 2010, 2012 Adobe Systems Incorporated (<http://www.adobe.com/>), with Reserved Font Name 'Source'. All Rights Reserved. Source is a trademark of Adobe Systems Incorporated in the United States and/or other countries.
Copyright © 2016-2021 Brian Hough, Maximilian Stoiber, & Nik Graf. Licensed under the MIT License, see [LICENSE.md](LICENSE.md) for more information!

----- (separator) -----

== Dependency

postcss-modules-extract-imports

== License Type

SPDX:ISC

== Copyright

Copyright 2015 Glen Maddern

----- (separator) -----

== Dependency

postcss-modules-local-by-default

== License Type

SPDX:MIT

== Copyright

Copyright 2015 Mark Dalgleish <mark.john.dalgleish@gmail.com>

----- (separator) -----

== Dependency

postcss-modules-scope

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Glen Maddern

----- (separator) -----

== Dependency

postcss-modules-values

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Glen Maddern

----- (separator) -----

== Dependency
postcss-selector-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) Ben Briggs <beneb.info@gmail.com> (<http://beneb.info>)

----- (separator) -----

== Dependency
postcss-value-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) Bogdan Chadkin <trysound@yandex.ru>

----- (separator) -----

== Dependency
postcss

== License Type
SPDX:MIT

== Copyright
Copyright 2013 Andrey Sitnik <andrey@sitnik.ru>

----- (separator) -----

== Dependency
prefix-style

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Matt DesLauriers

----- (separator) -----

== Dependency
prettier

== License Type
SPDX:MIT

== Copyright

Copyright (C) 2012 by Jun Woong.
Copyright (C) 2012-2014 by various contributors (see AUTHORS)
Copyright (C) 2012-2017 by Ingvar Stepanyan
Copyright (C) 2012-2022 by various contributors (see AUTHORS)
Copyright (c) 2009-2015, Kevin Decker <kpdecker@gmail.com>
Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com>
Copyright (c) 2011-2022 Isaac Z. Schlueter, Ben Noordhuis, and Contributors
Copyright (c) 2012 James Halliday
Copyright (c) 2012-2014 Raynos.
Copyright (c) 2012-2018 Aseem Kishore, and [others].
Copyright (c) 2013 Andrey Sitnik <andrey@sitnik.ru>
Copyright (c) 2013 Dominic Tarr
Copyright (c) 2013 James Halliday
Copyright (c) 2013 James Halliday (mail@substack.net)
Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>
Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>
Copyright (c) 2013 Kael Zhang <i@kael.me>, contributors
Copyright (c) 2013 Liucw
Copyright (c) 2013 Mikola Lysenko
Copyright (c) 2013 Raynos.
Copyright (c) 2013 Thiago de Arruda
Copyright (c) 2014 Alex Bell
Copyright (c) 2014 Dave Justice
Copyright (c) 2014 Stefan Thomas
Copyright (c) 2014 Yehuda Katz and contributors
Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell
Copyright (c) 2014-2016, Jon Schlinkert
Copyright (c) 2014-2016, Jon Schlinkert.
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright (c) 2014-2018, Jon Schlinkert.
Copyright (c) 2014-2020 Teambition
Copyright (c) 2014-present Sebastian McKenzie and other contributors
Copyright (c) 2014-present, Jon Schlinkert.
Copyright (c) 2015 Brian Donovan
Copyright (c) 2015 David Clark
Copyright (c) 2015 Dmitry Ivanov
Copyright (c) 2015 Elijah Insua
Copyright (c) 2015 JD Ballard
Copyright (c) 2015 Javier Blanco
Copyright (c) 2015 Matteo Collina
Copyright (c) 2015 Roy Riojas
Copyright (c) 2015 Tilde, Inc.
Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>
Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>
Copyright (c) 2015, 2019 Elan Shanker
Copyright (c) 2015, Contributors
Copyright (c) 2015-2020, Matteo Collina <matteo.collina@gmail.com>
Copyright (c) 2015-present, Jon Schlinkert.
Copyright (c) 2016 Andrew Bradley
Copyright (c) 2016 Denys Kniazevych <webschik@gmail.com>
Copyright (c) 2016 Joshua Holbrook

Copyright (c) 2016 Pat Sissons <patricksissons@gmail.com>
 Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>
 Copyright (c) 2016, Rebecca Turner <me@re-becca.org>
 Copyright (c) 2016-2021 Thomas Watson Steen
 Copyright (c) 2017
 Copyright (c) 2017 Andrew Powell <andrew@shellscape.org>
 Copyright (c) 2017 Evgeny Poberezkin
 Copyright (c) 2017 Klaus Meinhardt
 Copyright (c) 2017 Martin Mu  oz and contributors.
 Copyright (c) 2017 Titus Wormer <tituswormer@gmail.com>
 Copyright (c) 2017-present, Jon Schlinkert.
 Copyright (c) 2018 Made With MOXY Lda <hello@moxy.studio>
 Copyright (c) 2018-2020, Andrea Giammarchi, @WebReflection
 Copyright (c) 2019 and later, KFlash and others.
 Copyright (c) 2019 these people
 Copyright (c) 2019 typescript-eslint and other contributors
 Copyright (c) 2020 Titus Wormer <tituswormer@gmail.com>
 Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov
 Copyright (c) 2022 Sindre Sorhus
 Copyright (c) Andrew Powell <andrew@shellscape.org>
 Copyright (c) Ben Briggs <beneb.info@gmail.com> (<http://beneb.info>)
 Copyright (c) Denis Malinochkin
 Copyright (c) Facebook, Inc. and its affiliates.
 Copyright (c) Feross Aboukhadijeh
 Copyright (c) GraphQL Contributors
 Copyright (c) Ika <ikatyang@gmail.com> (<https://github.com/ikatyang>)
 Copyright (c) Isaac Z. Schlueter
 Copyright (c) Isaac Z. Schlueter and Contributors
 Copyright (c) Kevin M  rtensson <kevinmartensson@gmail.com> (github.com/kevva)
 Copyright (c) Microsoft Corporation.
 Copyright (c) Open JS Foundation
 Copyright (c) Sam Verschueren <sam.verschueren@gmail.com> (github.com/SamVerschueren)
 Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)
 Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)
 Copyright (c) Stephen Sugden <me@stephensugden.com> (stephensugden.com)
 Copyright (c) fisker Cheung <lionkay@gmail.com> (<https://www.fiskercheung.com/>)
 Copyright 2013 Andrey Sitnik <andrey@sitnik.ru>
 Copyright 2013 Thorsten Lorenz.
 Copyright 2017 Kat March  n
 Copyright 2018 Eemeli Aro <eemeli@gmail.com>
 Copyright 2021 ehmicky <ehmicky@gmail.com>
 Copyright    2011-2015 Paul Vorbach <paul@vorba.ch>
 Copyright    2012 EditorConfig Team
 Copyright    James Long and contributors

----- (separator) -----

== Dependency
 pretty-error

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Aria Minaei

----- (separator) -----

== Dependency

pretty-format

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

pretty-format

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

pretty-format

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

pretty-hrtime

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 [Richardson & Sons, LLC](http://richardsonandsons.com/)

----- (separator) -----

== Dependency

prismjs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Lea Verou

----- (separator) -----

== Dependency

prismjs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Lea Verou

----- (separator) -----

== Dependency

process-nexttick-args

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Calvin Metcalf

----- (separator) -----

== Dependency

process

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Roman Shtylman <shtylman@gmail.com>

----- (separator) -----

== Dependency

progress

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
promise-inflight

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2017, Rebecca Turner <me@re-becca.org>

----- (separator) -----

== Dependency
promise-retry

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 IndigoUnited

----- (separator) -----

== Dependency
prompts

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Terkel Gjervig Nielsen

----- (separator) -----

== Dependency
prop-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
propagating-hammerjs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2020 Jos de Jong

----- (separator) -----

== Dependency

property-information

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>

----- (separator) -----

== Dependency

protobufjs

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2016, Daniel Wirtz All rights reserved.

Copyright 2014, Google Inc. All rights reserved.

----- (separator) -----

== Dependency

protocol-buffers-schema

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency

proxy-addr

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2016 Douglas Christopher Wilson

----- (separator) -----

== Dependency
proxy-from-env

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2016-2018 Rob Wu <rob@robwu.nl>

----- (separator) -----

== Dependency
pseudoizer

== License Type
SPDX:ISC

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
pump

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
pump

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
pumpify

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency

punycode

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

punycode

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

puppeteer-core

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2017 Google Inc.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2019 Google Inc. All rights reserved.

----- (separator) -----

== Dependency

pure-rand

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Nicolas DUBIEN

----- (separator) -----

== Dependency
qs

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014, Nathan LaFreniere and other [contributors](https://github.com/ljharb/qs/graphs/contributors)

----- (separator) -----

== Dependency
qs

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014, Nathan LaFreniere and other [contributors](https://github.com/ljharb/qs/graphs/contributors)

----- (separator) -----

== Dependency
queue-microtask

== License Type
SPDX:MIT

== Copyright
Copyright (c) Feross Aboukhadijeh
Copyright (c) [Feross Aboukhadijeh](https://feross.org).

----- (separator) -----

== Dependency
quick-lru

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

----- (separator) -----

== Dependency
quickselect

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2018, Vladimir Agafonkin

----- (separator) -----

== Dependency
raf-schd

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 Alex Reardon

----- (separator) -----

== Dependency
raf

== License Type
SPDX:MIT

== Copyright
Copyright 2013 Chris Dickinson <chris@neversaw.us>

----- (separator) -----

== Dependency
ramda

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-2023 Scott Sauyet and Michael Hurley

----- (separator) -----

== Dependency
randombytes

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 crypto-browserify

----- (separator) -----

== Dependency
range-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2014 TJ Holowaychuk <tj@vision-media.ca>
Copyright (c) 2015-2016 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
raw-body

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-2014 Jonathan Ong <me@jongleberry.com>
Copyright (c) 2014-2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
rbush

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Vladimir Agafonkin

----- (separator) -----

== Dependency
rc-align

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
rc-animate

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency

rc-cascader

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present alipay.com

----- (separator) -----

== Dependency

rc-drawer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

----- (separator) -----

== Dependency

rc-motion

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019-present afc163

----- (separator) -----

== Dependency

rc-overflow

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019-present afc163

----- (separator) -----

== Dependency
rc-resize-observer

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-present afc163

----- (separator) -----

== Dependency
rc-select

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present alipay.com

----- (separator) -----

== Dependency
rc-slider

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

----- (separator) -----

== Dependency
rc-time-picker

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
rc-tooltip

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

----- (separator) -----

== Dependency

rc-tree

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

----- (separator) -----

== Dependency

rc-tree

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

----- (separator) -----

== Dependency

rc-trigger

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

----- (separator) -----

== Dependency

rc-util

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present yiminghe

Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

Copyright 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency

rc-util

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present yiminghe

Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

Copyright 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency

rc-virtual-list

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

re-resizable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 @bokuweb

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

react-beautiful-dnd

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright 2015, Yahoo! Inc.

Copyright 2019 Atlassian Pty Ltd

----- (separator) -----

== Dependency

react-calendar

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017–2023 Wojciech Maj

----- (separator) -----

== Dependency
react-colorful

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Vlad Shilov <omgovich@ya.ru>

----- (separator) -----

== Dependency
react-compatible-css-styled

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Daybrush
Copyright (c) Daybrush
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
react-compatible-moveable

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Daybrush
Copyright (c) 2019-present NAVER Corp.
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
react-css-styled

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Daybrush
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
react-custom-scrollbars-2

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) 2015 react-custom-scrollbars-2
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
react-diff-viewer

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Pranesh Ravi

----- (separator) -----

== Dependency
react-docgen-typescript

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Pavel Vasek

----- (separator) -----

== Dependency
react-docgen

== License Type
SPDX:MIT

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
react-dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
react-draggable

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2016 Matt Zabriskie. All rights reserved.

----- (separator) -----

== Dependency
react-draggable

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2016 Matt Zabriskie. All rights reserved.

----- (separator) -----

== Dependency
react-dropzone

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Param Aggarwal

----- (separator) -----

== Dependency
react-easy-swipe

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
react-element-to-jsx-string

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Algolia

----- (separator) -----

== Dependency
react-error-boundary

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Brian Vaughn

----- (separator) -----

== Dependency
react-fast-compare

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Evgeny Poberezkin
Copyright (c) 2018 Formidable Labs

----- (separator) -----

== Dependency
react-from-dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) 2019, Gil Barbara

----- (separator) -----

== Dependency
react-grid-layout

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Samuel Reed

----- (separator) -----

== Dependency
react-grid-layout

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Samuel Reed

----- (separator) -----

== Dependency
react-highlight-words

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) 2014-present, Facebook, Inc.
Copyright (c) 2015 Treasure Data
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
react-hook-form

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-present Beier(Bill) Luo

----- (separator) -----

== Dependency
react-i18next

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 i18next

----- (separator) -----

== Dependency

react-immutable-proptypes

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 James Burnett

----- (separator) -----

== Dependency

react-inlinesvg

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014, Matthew Dapena-Tretter / Gil Barbara

----- (separator) -----

== Dependency

react-inspector

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Xiaoyi Chen

----- (separator) -----

== Dependency

react-is

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

react-is

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

react-is

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

react-is

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

react-lifecycles-compat

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency

react-loading-skeleton

== License Type

SPDX:MIT

== Copyright

----- (separator) -----

== Dependency
react-moveable

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Daybrush
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
react-number-format

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016, 2023 to Sudhanshu Yadav, released under the MIT license.
Copyright (c) 2020-present Sudhanshu Yadav
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
react-popper

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present, Facebook, Inc.
Copyright (c) 2018 React Popper authors

----- (separator) -----

== Dependency
react-redux

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Dan Abramov
Copyright 2015, Yahoo! Inc.

----- (separator) -----

== Dependency

react-redux

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Dan Abramov

Copyright 2015, Yahoo! Inc.

----- (separator) -----

== Dependency

react-refresh

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

react-remove-scroll-bar

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

react-remove-scroll

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Anton Korzunov

----- (separator) -----

== Dependency

react-resizable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016-2018 Samuel Reed

Copyright (c) 2017 Jed Watson.

----- (separator) -----

== Dependency

react-resize-detector

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Denis Rul

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

react-responsive-carousel

== License Type

SPDX:MIT

== Copyright

Copyright (c) [year] [fullname]

----- (separator) -----

== Dependency

react-router-dom-v5-compat

== License Type

SPDX:MIT

== Copyright

Copyright (c) React Training 2015-2019

Copyright (c) Remix Software 2020-2022

Copyright (c) Remix Software Inc.

----- (separator) -----

== Dependency

react-router-dom

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) React Training 2015-2019
Copyright (c) Remix Software 2020-2022
Copyright 2015, Yahoo! Inc.

----- (separator) -----

== Dependency
react-router

== License Type
SPDX:MIT

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.
Copyright (c) React Training 2015-2019
Copyright (c) Remix Software 2020-2022
Copyright (c) Remix Software Inc.

----- (separator) -----

== Dependency
react-router

== License Type
SPDX:MIT

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.
Copyright (c) React Training 2015-2019
Copyright (c) Remix Software 2020-2022
Copyright (c) Remix Software Inc.

----- (separator) -----

== Dependency
react-select-event

== License Type
SPDX:MIT

== Copyright
Copyright 2019 Romain Bertrand

----- (separator) -----

== Dependency
react-select

== License Type
SPDX:MIT

== Copyright

Copyright (c) Jed Watson 2022.

----- (separator) -----

== Dependency

react-shallow-renderer

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

react-simple-compat

== License Type

SPDX:MIT

== Copyright

Copyright (c) Daybrush

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

react-split-pane

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 tomkp

----- (separator) -----

== Dependency

react-style-proptype

== License Type

SPDX:MIT

== Copyright

Copyright 2016 Frankie Bagnardi <f.bagnardi@gmail.com>

----- (separator) -----

== Dependency
react-style-singleton

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
react-syntax-highlighter

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Conor Hastings

----- (separator) -----

== Dependency
react-table

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Tanner Linsley

----- (separator) -----

== Dependency
react-test-renderer

== License Type
SPDX:MIT

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
react-transition-group

== License Type
SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) 2018, React Community
Copyright 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency
react-universal-interface

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
react-use-measure

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Paul Henschel

----- (separator) -----

== Dependency
react-use

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
react-virtual

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Tanner Linsley

----- (separator) -----

== Dependency

react-virtualized-auto-sizer

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

react-window-infinite-loader

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Brian Vaughn

----- (separator) -----

== Dependency

react-window

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Brian Vaughn

----- (separator) -----

== Dependency

react-zoom-pan-pinch

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 prc5

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

react

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

read-pkg-up

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

read-pkg

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

readable-stream

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

readable-stream

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

readdirp

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (<<https://paulmillr.com>>)

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (<https://paulmillr.com>)

----- (separator) -----

== Dependency

recast

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Ben Newman <bn@cs.stanford.edu>

----- (separator) -----

== Dependency

recast

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Ben Newman <bn@cs.stanford.edu>

----- (separator) -----

== Dependency

redent

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

redux-thunk

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Dan Abramov

----- (separator) -----

== Dependency

redux

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Dan Abramov

----- (separator) -----

== Dependency

refractor

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

regenerate-unicode-properties

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

regenerate

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

regenerator-runtime

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency

regenerator-runtime

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency

regenerator-runtime

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency

regenerator-transform

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency

regexp.prototype.flags

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2014 Jordan Harband

----- (separator) -----

== Dependency

regexpu-core

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

regjsparser

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) Julian Viereck and Contributors, All Rights Reserved.

----- (separator) -----

== Dependency

relateurl

== License Type

SPDX:MIT

== Copyright

Copyright (c) Steven Vachon <contact@svachon.com> (svachon.com)

----- (separator) -----

== Dependency

remark-external-links

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 CÃ©dric Delpoux <xuopled@gmail.com>

----- (separator) -----

== Dependency

remark-slug

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
renderkid

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Aria Minaei

----- (separator) -----

== Dependency
replace-in-file-webpack-plugin

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Walt Ouyang

----- (separator) -----

== Dependency
require-directory

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 Troy Goode <troygoode@gmail.com>

----- (separator) -----

== Dependency
require-from-string

== License Type
SPDX:MIT

== Copyright
Copyright (c) Vsevolod Strukchinsky <floatdrop@gmail.com> (github.com/floatdrop)

----- (separator) -----

== Dependency
reselect

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-2018 Reselect Contributors

----- (separator) -----

== Dependency

resize-observer-polyfill

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Denis Rul

----- (separator) -----

== Dependency

resolve-cwd

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

resolve-from

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

resolve-from

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
resolve-pathname

== License Type
SPDX:MIT

== Copyright
Copyright (c) Michael Jackson 2016-2018

----- (separator) -----

== Dependency
resolve-pkg-maps

== License Type
SPDX:MIT

== Copyright
Copyright (c) Hiroki Osame <hiroki.osame@gmail.com>

----- (separator) -----

== Dependency
resolve-protobuf-schema

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
resolve.exports

== License Type
SPDX:MIT

== Copyright
Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency
resolve

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2012 James Halliday

----- (separator) -----

== Dependency
restore-cursor

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
retry

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011:

----- (separator) -----

== Dependency
reusify

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Matteo Collina

----- (separator) -----

== Dependency
rimraf

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2011-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
rimraf

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2011-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
rimraf

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2011-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
rimraf

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2011-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
robust-predicates

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
rollup-plugin-copy

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
rollup-plugin-dts

== License Type
SPDX:LGPL-3.0

== Copyright
Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>
Copyright (C) <year> <name of author>

----- (separator) -----

== Dependency
rollup-plugin-esbuild

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 EGOIST

----- (separator) -----

== Dependency
rollup-plugin-node-externals

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
rollup-plugin-sourcemaps

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Max Davidson

----- (separator) -----

== Dependency
rollup-plugin-terser

== License Type
SPDX:MIT

== Copyright

Copyright 2018 Bogdan Chadkin <trysound@yandex.ru>

----- (separator) -----

== Dependency

rollup

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2012-2020 by various contributors (see AUTHORS)

Copyright (C) 2012-2022 by various contributors (see AUTHORS)

Copyright (c) 2012-2019 Paul Miller (<https://paulmillr.com>), Elan Shanker

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (<https://paulmillr.com>)

Copyright (c) 2014-2016, Jon Schlinkert

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright (c) 2014-present, Jon Schlinkert.

Copyright (c) 2015 Rich Harris

Copyright (c) 2015, 2019 Elan Shanker

Copyright (c) 2015, Contributors

Copyright (c) 2015-present, Jon Schlinkert.

Copyright (c) 2016, Contributors

Copyright (c) 2017 [these people](<https://github.com/rollup/rollup/graphs/contributors>)

Copyright (c) 2017-present, Jon Schlinkert.

Copyright (c) 2019 Elan Shanker, Paul Miller (<https://paulmillr.com>)

Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>), Paul Miller (<https://paulmillr.com>)

Copyright (c) Isaac Z. Schlueter

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

Copyright 2015 Calvin Metcalf

Copyright 2018 Rich Harris

Copyright Â© Jorge Bucaran <<<https://jorgebucaran.com>>>

----- (separator) -----

== Dependency

rtl-css-js

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Kent C. Dodds

----- (separator) -----

== Dependency

run-parallel

== License Type

SPDX:MIT

== Copyright

Copyright (c) Feross Aboukhadijeh

Copyright (c) [Feross Aboukhadijeh](http://feross.org).

----- (separator) -----

== Dependency

rw

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2014-2016, Michael Bostock

----- (separator) -----

== Dependency

rxjs

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2015-2018 Google, Inc., Netflix, Inc., Microsoft Corp. and contributors

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

safe-buffer

== License Type

SPDX:MIT

== Copyright

Copyright (C) [Feross Aboukhadijeh](http://feross.org)

Copyright (c) Feross Aboukhadijeh

----- (separator) -----

== Dependency

safe-buffer

== License Type

SPDX:MIT

== Copyright

Copyright (C) [Feross Aboukhadijeh](http://feross.org)

Copyright (c) Feross Aboukhadijeh

----- (separator) -----

== Dependency

safe-buffer

== License Type

SPDX:MIT

== Copyright

Copyright (C) [Feross Aboukhadijeh](http://feross.org)

Copyright (c) Feross Aboukhadijeh

----- (separator) -----

== Dependency

safer-buffer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Nikita Skovoroda <chalkex@gmail.com>

----- (separator) -----

== Dependency

sass-loader

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

scheduler

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

schema-utils

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

schema-utils

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

screenfull

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

selection-is-backward

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

selecto

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2018 Daybrush
Copyright (c) 2019 Daybrush
Copyright (c) 2019-present NAVER Corp.
Copyright (c) 2020 Daybrush
Copyright (c) Daybrush
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
semver

== License Type
SPDX:ISC

== Copyright
Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
semver

== License Type
SPDX:ISC

== Copyright
Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
semver

== License Type
SPDX:ISC

== Copyright
Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
send

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2012 TJ Holowaychuk
Copyright (c) 2014-2016 Douglas Christopher Wilson

----- (separator) -----

== Dependency
serialize-javascript

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014, Yahoo! Inc. All rights reserved.
Copyright 2014 Yahoo! Inc.

----- (separator) -----

== Dependency
serialize-javascript

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014, Yahoo! Inc. All rights reserved.
Copyright 2014 Yahoo! Inc.

----- (separator) -----

== Dependency
serve-favicon

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2010 Sencha Inc.
Copyright (c) 2011 LearnBoost
Copyright (c) 2011 TJ Holowaychuk
Copyright (c) 2014-2017 Douglas Christopher Wilson

----- (separator) -----

== Dependency
serve-static

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2010 Sencha Inc.

Copyright (c) 2011 LearnBoost
Copyright (c) 2011 TJ Holowaychuk
Copyright (c) 2014-2016 Douglas Christopher Wilson

----- (separator) -----

== Dependency
set-blocking

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2016, Contributors

----- (separator) -----

== Dependency
set-function-name

== License Type
SPDX:MIT

== Copyright
Copyright (c) Jordan Harband and contributors

----- (separator) -----

== Dependency
set-harmonic-interval

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
setprototypeof

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2015, Wes Todd

----- (separator) -----

== Dependency

shallow-clone

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

shallowequal

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Alberto Leal <mailforalberto@gmail.com> (github.com/dashed)

----- (separator) -----

== Dependency

shebang-command

== License Type

SPDX:MIT

== Copyright

Copyright (c) Kevin Mårtensson <kevinmartensson@gmail.com> (github.com/kevva)

----- (separator) -----

== Dependency

shebang-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

side-channel

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Jordan Harband

----- (separator) -----

== Dependency

signal-exit

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Contributors

----- (separator) -----

== Dependency

signal-exit

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Contributors

----- (separator) -----

== Dependency

simple-update-notifier

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 Alex Brazier

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

sisteransi

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Terkel Gjervig Nielsen

----- (separator) -----

== Dependency

slash

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

slash

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

slate-base64-serializer

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

slate-dev-environment

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

slate-hotkeys

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
slate-plain-serializer

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-prop-types

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-react-placeholder

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-react

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
slate

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency

smart-buffer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013-2017 Josh Glazebrook

----- (separator) -----

== Dependency

socks-proxy-agent

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

----- (separator) -----

== Dependency

socks

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Josh Glazebrook

----- (separator) -----

== Dependency

sort-asc

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jon Schlinkert, contributors.

```

----- (separator) -----

== Dependency
sort-desc

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jon Schlinkert, contributors.

----- (separator) -----

== Dependency
sort-object

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Brian Woodward, Jon Schlinkert, contributors.
Copyright (c) 2014 Brian Woodward, contributors.

----- (separator) -----

== Dependency
source-list-map

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 JS Foundation
Copyright 2011 Mozilla Foundation and contributors
Copyright 2011 The Closure Compiler Authors. All rights reserved.
Copyright 2017 JS Foundation

----- (separator) -----

== Dependency
source-map-js

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2009-2011, Mozilla Foundation and contributors
Copyright 2009-2011 Mozilla Foundation and contributors
Copyright 2011 Mozilla Foundation and contributors
Copyright 2011 The Closure Compiler Authors. All rights reserved.
Copyright 2014 Mozilla Foundation and contributors

```

----- (separator) -----

== Dependency
source-map-resolve

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014, 2015, 2016, 2017, 2018, 2019, 2020 Simon Lydell
Copyright (c) 2019 ZHAO Jinxiang

----- (separator) -----

== Dependency
source-map-support

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Evan Wallace

----- (separator) -----

== Dependency
source-map-support

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Evan Wallace

----- (separator) -----

== Dependency
source-map

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2009-2011, Mozilla Foundation and contributors
Copyright 2009-2011 Mozilla Foundation and contributors
Copyright 2011 Mozilla Foundation and contributors
Copyright 2011 The Closure Compiler Authors. All rights reserved.
Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency

source-map

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency

source-map

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency

source-map

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency

sourcemap-codec

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Rich Harris

----- (separator) -----

== Dependency

space-separated-tokens

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

spdx-correct

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

spdx-exceptions

== License Type

SPDX:CC-BY-3.0

== Copyright

Copyright Â© 2010-2015 Linux Foundation and its Contributors. Licensed

----- (separator) -----

== Dependency

spdx-expression-parse

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Kyle E. Mitchell & other authors listed in AUTHORS

----- (separator) -----

== Dependency

spdx-license-ids

== License Type

SPDX:CC0-1.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

spel2js

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2002-2015 the original author or authors.

Copyright 2002-2019 the original author or authors.

== Notices

In adherence with the Apache License 2.0, this file describes the modifications made to the original source of this codebase:

Since this codebase is a port from another language, ALL FILES are either original works of the author or authors of this codebase, or modified version of the files from the original codebase. There are no files in this codebase that are copied without modification from the original codebase.

----- (separator) -----

== Dependency

split

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Dominic Tarr

----- (separator) -----

== Dependency

sprintf-js

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2007-2014, Alexandru Marasteanu <hello [at] alexei (dot) ro>

----- (separator) -----

== Dependency
sql-formatter-plus

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016-present ZeroTurnaround LLC

----- (separator) -----

== Dependency
sqlstring

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012 Felix Geisendörfer (felix@debuggable.com) and contributors

----- (separator) -----

== Dependency
ssri

== License Type
SPDX:ISC

== Copyright
Copyright (c) npm, Inc.

----- (separator) -----

== Dependency
stack-generator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency
stack-utils

== License Type
SPDX:MIT

== Copyright

Copyright (c) Isaac Z. Schlueter <i@izs.me>, James Talmage <james@talmage.io> (github.com/jamestalmage), and Contributors

----- (separator) -----

== Dependency

stackframe

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency

stacktrace-gps

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency

stacktrace-js

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors (Conversion to ES6 API by Jake Archibald)

Copyright (c) 2017 Eric Wendelin and other contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2012-2014, Kit Cambridge | <http://kit.mit-license.org> */

----- (separator) -----

== Dependency

state-local

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Suren Atoyan

```
----- (separator) -----

== Dependency
statuses

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>
Copyright (c) 2016 Douglas Christopher Wilson <doug@somethingdoug.com>
```

```
----- (separator) -----

== Dependency
stop-iteration-iterator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 Jordan Harband
```

```
----- (separator) -----

== Dependency
store2

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 ESHA Research
Copyright (c) 2015 ESHA Research
Copyright (c) 2017 ESHA Research
Copyright (c) 2019 ESHA Research
Copyright (c) 2021 ESHA Research
Copyright (c) 2021, ESHA Research
Copyright (c) 2022 Nathan Bubna; Licensed (MIT OR GPL-3.0) */
Copyright (c) 2022, ESHA Research
```

```
----- (separator) -----

== Dependency
storybook-addon-turbo-build

== License Type
SPDX:MIT

== Copyright
```

Copyright (c) 2020 Shota Fuji

----- (separator) -----

== Dependency
storybook-dark-mode

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Andrew Lisowski <lisowski54@gmail.com>

----- (separator) -----

== Dependency
storybook

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
stream-shift

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Mathias Buus

----- (separator) -----

== Dependency
string-hash

== License Type
SPDX:CC0-1.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
string-length

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

string-width

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

string-width

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

string-width

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

string_decoder

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
string_decoder

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
strip-ansi

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
strip-ansi

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
strip-ansi

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
strip-bom

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
strip-final-newline

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
strip-indent

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
strip-json-comments

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
style-loader

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
stylis

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016-present Sultan Tarimo

----- (separator) -----

== Dependency

supports-color

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

supports-color

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

supports-color

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

supports-preserve-symlinks-flag

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 Inspect JS

----- (separator) -----

== Dependency

swc-loader

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 The swc Project Developers

----- (separator) -----

== Dependency

symbol-observable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Ben Lesh <ben@benlesh.com>

Copyright (c) 2021 Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

synchronous-promise

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2016, Davyd McColl

----- (separator) -----

== Dependency

systemjs-cjs-extra

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2023 Jack Westbrook

----- (separator) -----

== Dependency

systemjs

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2013-2022 Guy Bedford

----- (separator) -----

== Dependency

tabbable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 David Clark

----- (separator) -----

== Dependency

tapable

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

tar-fs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency

tar-stream

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency

tar

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

telejson

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright (c) 2022 Storybook contributors

----- (separator) -----

== Dependency

temp-dir

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

temp

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2010-2014 Bruce Williams

Copyright (c) 2010-2014 Bruce Williams. This software is licensed

----- (separator) -----

== Dependency

tempy

== License Type

SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
terser-webpack-plugin

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
terser

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright 2012 (c) Mihai Bazon <mihai.bazon@gmail.com>
Copyright 2012-2018 (c) Mihai Bazon <mihai.bazon@gmail.com>

----- (separator) -----

== Dependency
test-exclude

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2016, Contributors

----- (separator) -----

== Dependency
tether-drop@<https://github.com/torkelo/drop.git#commit=fc83ca88db0076fbf6359cbe1743a9ef0f1ee6e1>

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

tether

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Harvest <http://getharvest.com>

Copyright (c) 2014-2017 HubSpot, Inc.

Copyright 2005, 2012 jQuery Foundation, Inc. and other contributors

Copyright 2012 jQuery Foundation and other contributors

----- (separator) -----

== Dependency

throttle-debounce

== License Type

SPDX:MIT

== Copyright

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

Copyright (c) 2010 "Cowboy" Ben Alman

Copyright (c) 2010 "Cowboy" Ben Alman (Dual licensed under the MIT and GPL licenses. <http://benalman.com/about/license/>)

Copyright (c) Ivan Nikolic <<http://ivannikolic.com>>

----- (separator) -----

== Dependency

through2

== License Type

SPDX:MIT

== Copyright

Copyright (c) Rod Vagg (the "Original Author") and additional contributors**

Copyright (c) Rod Vagg [[@rvagg](https://twitter.com/rvagg)](<https://twitter.com/rvagg>) and additional contributors and licensed under the MIT license.

All rights not explicitly granted in the MIT license are reserved. See the included LICENSE file for more details.

----- (separator) -----

== Dependency

through

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Dominic Tarr

----- (separator) -----

== Dependency
timsort

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Marco Ziccardi

----- (separator) -----

== Dependency
tiny-invariant

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency
tiny-warning

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency
tiny-warning

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency
tinycolor2

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
tmpl

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014, Naitik Shah. All rights reserved.

----- (separator) -----

== Dependency
to-camel-case

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
to-fast-properties

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Petka Antonov

----- (separator) -----

== Dependency
to-no-case

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
to-regex-range

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present, Jon Schlinkert.

Copyright Â© 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

to-space-case

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

tocbot

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Tim Scanlin

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

toggle-selection

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

toidentifier

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
tr46

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
ts-dedent

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Tamino Martinius

----- (separator) -----

== Dependency
ts-easing

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
ts-jest

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016-2018

----- (separator) -----

== Dependency
ts-node

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
tslib

== License Type
SPDX:BSD-0-Clause

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
tslib

== License Type
SPDX:BSD-0-Clause

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
tslib

== License Type
SPDX:BSD-0-Clause

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
tslib

== License Type
SPDX:BSD-0-Clause

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
tween-functions

== License Type
=== BSD-3-Clause--modified-by-Google-4b5f7a85
TERMS OF USE - EASING EQUATIONS

Open source under the BSD License.

Copyright © 2001 Robert Penner
All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of
conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list
of conditions and the following disclaimer in the documentation and/or other materials
provided with the distribution.

Neither the name of the author nor the names of contributors may be used to endorse
or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY
EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE
GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED
AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright
Copyright © 2001 Robert Penner

----- (separator) -----

== Dependency
type-detect

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Jake Luer <jake@alogicalparadox.com> (<http://alogicalparadox.com>)

----- (separator) -----

== Dependency
type-fest

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
type-fest

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
type-fest

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
type-fest

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
type-fest

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
type-is

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>
Copyright (c) 2014-2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
type-of

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Forbes Lindesay

----- (separator) -----

== Dependency
typedarray

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2010, Linden Research, Inc.
Copyright (c) 2012, Joshua Bell

----- (separator) -----

== Dependency
typescript

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
typescript

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
ua-parser-js

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2021 Faisal Salman <<f@faisalman.com>>
Copyright © 2012-2021 Faisal Salman <f@faisalman.com>

----- (separator) -----

== Dependency
uglify-js

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright 2012 (c) Mihai Bazon <mihai.bazon@gmail.com>
Copyright 2012-2019 (c) Mihai Bazon <mihai.bazon@gmail.com>

----- (separator) -----

== Dependency
undici-types

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
unicode-canonical-property-names-ecmascript

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

unicode-match-property-ecmascript

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

unicode-match-property-value-ecmascript

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

unicode-property-aliases-ecmascript

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

unique-filename

== License Type

SPDX:ISC

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

unique-slug

== License Type

SPDX:ISC

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

unique-string

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

unist-util-is

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

unist-util-visit-parents

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

unist-util-visit

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
universalify

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017, Ryan Zimmerman <opensrc@ryanzim.com>

----- (separator) -----

== Dependency
universalify

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017, Ryan Zimmerman <opensrc@ryanzim.com>

----- (separator) -----

== Dependency
unpipe

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
unplugin

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021-PRESENT Nuxt Contrib

----- (separator) -----

== Dependency
untildify

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

update-browserslist-db

== License Type

SPDX:MIT

== Copyright

Copyright 2022 Andrey Sitnik <andrey@sitnik.ru> and other contributors

----- (separator) -----

== Dependency

uplot

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 Leon Sorokin

Copyright (c) 2023, Leon Sorokin

----- (separator) -----

== Dependency

uri-js

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright 2011 Gary Court. All rights reserved.

----- (separator) -----

== Dependency

url

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2002-2008 Kris Kowal <<http://cixar.com/~kris.kowal>>

Copyright 2014 Joyent, Inc. and other Node contributors.

----- (separator) -----

== Dependency
use-callback-ref

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Anton Korzunov

----- (separator) -----

== Dependency
use-isomorphic-layout-effect

== License Type
SPDX:MIT

== Copyright
Copyright (c) Mateusz Burzyński

----- (separator) -----

== Dependency
use-memo-one

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency
use-resize-observer

== License Type
SPDX:MIT

== Copyright
Copyright 2018 Viktor Hubert <rpgmorpheus@gmail.com>

----- (separator) -----

== Dependency
use-sidecar

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Anton Korzunov

----- (separator) -----

== Dependency

use-sync-external-store

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

util-deprecate

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Nathan Rajlich <nathan@tootallnate.net>

----- (separator) -----

== Dependency

util

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

utila

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Aria Minaei

----- (separator) -----

== Dependency

utils-merge

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013-2017 Jared Hanson

Copyright (c) 2013-2017 Jared Hanson <<http://jaredhanson.net/>>(<http://jaredhanson.net/>)>

----- (separator) -----

== Dependency

uuid

== License Type

SPDX:MIT

== Copyright

Copyright (C) Paul Johnston 1999 - 2009

Copyright (c) 2010-2020 Robert Kieffer and other contributors

Copyright 2011, Sebastian Tschan

----- (separator) -----

== Dependency

uuid

== License Type

SPDX:MIT

== Copyright

Copyright (C) Paul Johnston 1999 - 2009

Copyright (c) 2010-2020 Robert Kieffer and other contributors

Copyright 2011, Sebastian Tschan

----- (separator) -----

== Dependency

v8-compile-cache-lib

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Andres Suarez

----- (separator) -----

== Dependency

v8-to-istanbul

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2017, Contributors

----- (separator) -----

== Dependency
validate-npm-package-license

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
value-equal

== License Type
SPDX:MIT

== Copyright
Copyright (c) Michael Jackson 2016-2018

----- (separator) -----

== Dependency
vary

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2017 Douglas Christopher Wilson

----- (separator) -----

== Dependency
visjs-network

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (C) 2010-2018 Almende B.V. and Contributors
Copyright (C) 2011-2017 Almende B.V, <http://almende.com>

Copyright (c) 2009 Bartek Szopka
Copyright (c) 2010-2012 Robert Kieffer
Copyright (c) 2011 Andrei Mackenzie
Copyright (c) 2014-2017 Almende B.V.
Copyright (c) 2015 Marco Ziccardi
Copyright (c) 2015 Tipue
Copyright (c) 2016 Jorik Tangelder;
Copyright (c) 2018 Contributors
Copyright 2011-2014 Twitter, Inc.
Copyright 2014 Twitter, Inc.

----- (separator) -----

== Dependency
void-elements

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 hemanth

----- (separator) -----

== Dependency
vscode-languageserver-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
walker

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2013 Naitik Shah

----- (separator) -----

== Dependency
warning

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency

watchpack

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

wcwidth

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2012 by Jun Woong.

----- (separator) -----

== Dependency

web-vitals

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2020 Google LLC

Copyright 2022 Google LLC

----- (separator) -----

== Dependency

web-worker

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2020 Google LLC

----- (separator) -----

== Dependency

webidl-conversions

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2014, Domenic Denicola

----- (separator) -----

== Dependency

webpack-assets-manifest

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Eric King

----- (separator) -----

== Dependency

webpack-dev-middleware

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

webpack-hot-middleware

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

webpack-sources

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2017 JS Foundation and other contributors

----- (separator) -----

== Dependency
webpack-sources

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 JS Foundation and other contributors

----- (separator) -----

== Dependency
webpack-virtual-modules

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 SysGears
Copyright Â© 2017 [SysGears INC]. This source code is licensed under the [MIT] license.

----- (separator) -----

== Dependency
webpack

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
whatwg-fetch

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2016 GitHub, Inc.

----- (separator) -----

== Dependency

whatwg-url

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sebastian Mayr

----- (separator) -----

== Dependency

which-boxed-primitive

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Jordan Harband

----- (separator) -----

== Dependency

which-collection

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Inspect JS

----- (separator) -----

== Dependency

which-typed-array

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency

which

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

wide-align

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Rebecca Turner <me@re-becca.org>

----- (separator) -----

== Dependency

wordwrap

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

wrap-ansi

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

wrap-ansi

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

wrappy

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

write-file-atomic

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Rebecca Turner

----- (separator) -----

== Dependency

write-file-atomic

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Rebecca Turner

----- (separator) -----

== Dependency

ws

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Einar Otto Stangvik <einaros@gmail.com>

Copyright (c) 2013 Arnout Kazemier and contributors

Copyright (c) 2016 Luigi Pinca and contributors

----- (separator) -----

== Dependency

ws

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Einar Otto Stangvik <einaros@gmail.com>

Copyright (c) 2013 Arnout Kazemier and contributors
Copyright (c) 2016 Luigi Pinca and contributors

----- (separator) -----

== Dependency
xlsx@https://cdn.sheetjs.com/xlsx-0.19.1/xlsx-0.19.1.tgz

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
xml-utils

== License Type
SPDX:CC0-1.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
xregexp

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2007-present Steven Levithan <<http://xregexp.com/>>

----- (separator) -----

== Dependency
xss

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2018 Zongmin Lei(é·â®—æ'') <leizongmin@gmail.com>

----- (separator) -----

== Dependency
xtend

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2014 Raynos.

----- (separator) -----

== Dependency

y18n

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Contributors

----- (separator) -----

== Dependency

yallist

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

yallist

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

yaml

== License Type

SPDX:ISC

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

yargs-parser

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2016, Contributors

----- (separator) -----

== Dependency

yargs-parser

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2016, Contributors

----- (separator) -----

== Dependency

yargs

== License Type

SPDX:MIT

== Copyright

Copyright 2010 James Halliday (mail@substack.net); Modified work Copyright 2014 Contributors (ben@npmjs.com)

----- (separator) -----

== Dependency

yargs

== License Type

SPDX:MIT

== Copyright

Copyright 2010 James Halliday (mail@substack.net); Modified work Copyright 2014 Contributors (ben@npmjs.com)

----- (separator) -----

== Dependency

yauzl

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Josh Wolfe

----- (separator) -----

== Dependency

yn

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

yocto-queue

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

yocto-queue

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- Licenses -----

----- (separator) -----

== SPDX:AGPL-3.0

GNU AFFERO GENERAL PUBLIC LICENSE

Version 3, 19 November 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The GNU Affero General Public License is a free, copyleft license for software and other kinds of works, specifically designed to ensure cooperation with the community in the case of network server software.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, our General Public Licenses are intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

Developers that use our General Public Licenses protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License which gives you legal permission to copy, distribute and/or modify the software.

A secondary benefit of defending all users' freedom is that improvements made in alternate versions of the program, if they receive widespread use, become available for other developers to incorporate. Many developers of free software are heartened and encouraged by the resulting cooperation. However, in the case of software used on network servers, this result may fail to come about. The GNU General Public License permits making a modified version and letting the public access it on a server without ever releasing its source code to the public.

The GNU Affero General Public License is designed specifically to ensure that, in such cases, the modified source code becomes available to the community. It requires the operator of a network server to provide the source code of the modified version running there to the users of that server. Therefore, public use of a modified version, on a publicly accessible server, gives the public access to the source code of the modified version.

An older license, called the Affero General Public License and published by Affero, was designed to accomplish similar goals. This is a different license, not a version of the Affero GPL, but Affero has released a new version of the Affero GPL which permits relicensing under this license.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU Affero General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other

than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts,

regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the

Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the

licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version,

but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily

for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Remote Network Interaction; Use with the GNU General Public License.

Notwithstanding any other provision of this License, if you modify the Program, your modified version must prominently offer all users interacting with it remotely through a computer network (if your version supports such interaction) an opportunity to receive the Corresponding Source of your version by providing access to the Corresponding Source from a network server at no charge, through some standard or customary means of facilitating copying of software. This Corresponding Source shall include the Corresponding Source for any work covered by version 3 of the GNU General Public License that is incorporated pursuant to the following paragraph.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the work with which it is combined will remain governed by version 3 of the GNU General Public License.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU Affero General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU Affero General Public License "or any later version" applies to it, you have the

option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU Affero General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU Affero General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

----- (separator) -----

== SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original

version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the

Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on

the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

----- (separator) -----

== SPDX:BSD-0-Clause

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----- (separator) -----

== SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation

and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- (separator) -----
== SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- (separator) -----
== SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- (separator) -----
== SPDX:CC-BY-3.0

Creative Commons Legal Code

Attribution 3.0 Unported

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS LICENSE DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE INFORMATION PROVIDED, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM ITS USE.

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. TO THE EXTENT THIS LICENSE MAY BE CONSIDERED TO BE A CONTRACT, THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND CONDITIONS.

1. Definitions

- a. "Adaptation" means a work based upon the Work, or upon the Work and other pre-existing works, such as a translation, adaptation, derivative work, arrangement of music or other alterations of a literary or artistic work, or phonogram or performance and includes cinematographic adaptations or any other form in which the Work may be recast, transformed, or adapted including in any form recognizably derived from the original, except that a work that constitutes a Collection will not be considered an Adaptation for the purpose of this License. For the avoidance of doubt, where the Work is a musical work, performance or phonogram, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered an Adaptation for the purpose of this License.
- b. "Collection" means a collection of literary or artistic works, such as encyclopedias and anthologies, or performances, phonograms or broadcasts, or other works or subject matter other than works listed in Section 1(f) below, which, by reason of the selection and arrangement of their contents, constitute intellectual creations, in which the Work is included in its entirety in unmodified form along with one or more other contributions, each constituting separate and independent works in themselves, which together are assembled into a collective whole. A work that constitutes a Collection will not be considered an Adaptation (as defined above) for the purposes of this License.
- c. "Distribute" means to make available to the public the original and copies of the Work or Adaptation, as appropriate, through sale or other transfer of ownership.
- d. "Licensor" means the individual, individuals, entity or entities that offer(s) the Work under the terms of this License.
- e. "Original Author" means, in the case of a literary or artistic work, the individual, individuals, entity or entities who created the Work or if no individual or entity can be identified, the publisher; and in addition (i) in the case of a performance the actors, singers, musicians, dancers, and other persons who act, sing, deliver, declaim, play in, interpret or otherwise perform literary or artistic works or expressions of folklore; (ii) in the case of a phonogram the producer being the person or legal entity who first fixes the sounds of a performance or other sounds; and, (iii) in the case of broadcasts, the organization that transmits the broadcast.
- f. "Work" means the literary and/or artistic work offered under the terms of this License including without limitation any production in the literary, scientific and artistic domain, whatever may be the mode or form of its expression including digital form, such as a book, pamphlet and other writing; a lecture, address, sermon or other work of the same nature; a dramatic or dramatico-musical work; a choreographic work or entertainment in dumb show; a musical composition with or without words; a cinematographic work to which are assimilated works expressed by a process analogous to cinematography; a work of drawing, painting, architecture, sculpture, engraving or lithography; a photographic work to which are assimilated works expressed by a process analogous to photography; a work of applied

art; an illustration, map, plan, sketch or three-dimensional work relative to geography, topography, architecture or science; a performance; a broadcast; a phonogram; a compilation of data to the extent it is protected as a copyrightable work; or a work performed by a variety or circus performer to the extent it is not otherwise considered a literary or artistic work.

- g. "You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.
- h. "Publicly Perform" means to perform public recitations of the Work and to communicate to the public those public recitations, by any means or process, including by wire or wireless means or public digital performances; to make available to the public Works in such a way that members of the public may access these Works from a place and at a place individually chosen by them; to perform the Work to the public by any means or process and the communication to the public of the performances of the Work, including by public digital performance; to broadcast and rebroadcast the Work by any means including signs, sounds or images.
- i. "Reproduce" means to make copies of the Work by any means including without limitation by sound or visual recordings and the right of fixation and reproducing fixations of the Work, including storage of a protected performance or phonogram in digital form or other electronic medium.

2. Fair Dealing Rights. Nothing in this License is intended to reduce, limit, or restrict any uses free from copyright or rights arising from limitations or exceptions that are provided for in connection with the copyright protection under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

- a. to Reproduce the Work, to incorporate the Work into one or more Collections, and to Reproduce the Work as incorporated in the Collections;
- b. to create and Reproduce Adaptations provided that any such Adaptation, including any translation in any medium, takes reasonable steps to clearly label, demarcate or otherwise identify that changes were made to the original Work. For example, a translation could be marked "The original work was translated from English to Spanish," or a modification could indicate "The original work has been modified.";
- c. to Distribute and Publicly Perform the Work including as incorporated in Collections; and,
- d. to Distribute and Publicly Perform Adaptations.
- e. For the avoidance of doubt:

- i. Non-waivable Compulsory License Schemes. In those jurisdictions in which the right to collect royalties through any statutory or compulsory licensing scheme cannot be waived, the Licensor reserves the exclusive right to collect such royalties for any exercise by You of the rights granted under this License;
- ii. Waivable Compulsory License Schemes. In those jurisdictions in which the right to collect royalties through any statutory or compulsory licensing scheme can be waived, the Licensor waives the exclusive right to collect such royalties for any exercise by You of the rights granted under this License; and,
- iii. Voluntary License Schemes. The Licensor waives the right to collect royalties, whether individually or, in the event that the Licensor is a member of a collecting society that administers voluntary licensing schemes, via that society, from any exercise by You of the rights granted under this License.

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. Subject to Section 8(f), all rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

- a. You may Distribute or Publicly Perform the Work only under the terms of this License. You must include a copy of, or the Uniform Resource Identifier (URI) for, this License with every copy of the Work You Distribute or Publicly Perform. You may not offer or impose any terms on the Work that restrict the terms of this License or the ability of the recipient of the Work to exercise the rights granted to that recipient under the terms of the License. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties with every copy of the Work You Distribute or Publicly Perform. When You Distribute or Publicly Perform the Work, You may not impose any effective technological measures on the Work that restrict the ability of a recipient of the Work from You to exercise the rights granted to that recipient under the terms of the License. This Section 4(a) applies to the Work as incorporated in a Collection, but this does not require the Collection apart from the Work itself to be made subject to the terms of this License. If You create a Collection, upon notice from any Licensor You must, to the extent practicable, remove from the Collection any credit as required by Section 4(b), as requested. If You create an Adaptation, upon notice from any Licensor You must, to the extent practicable, remove from the Adaptation any credit as required by Section 4(b), as requested.
- b. If You Distribute, or Publicly Perform the Work or any Adaptations or Collections, You must, unless a request has been made pursuant to Section 4(a), keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the

name of the Original Author (or pseudonym, if applicable) if supplied, and/or if the Original Author and/or Licensor designate another party or parties (e.g., a sponsor institute, publishing entity, journal) for attribution ("Attribution Parties") in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; (ii) the title of the Work if supplied; (iii) to the extent reasonably practicable, the URI, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and (iv) , consistent with Section 3(b), in the case of an Adaptation, a credit identifying the use of the Work in the Adaptation (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). The credit required by this Section 4 (b) may be implemented in any reasonable manner; provided, however, that in the case of a Adaptation or Collection, at a minimum such credit will appear, if a credit for all contributing authors of the Adaptation or Collection appears, then as part of these credits and in a manner at least as prominent as the credits for the other contributing authors. For the avoidance of doubt, You may only use the credit required by this Section for the purpose of attribution in the manner set out above and, by exercising Your rights under this License, You may not implicitly or explicitly assert or imply any connection with, sponsorship or endorsement by the Original Author, Licensor and/or Attribution Parties, as appropriate, of You or Your use of the Work, without the separate, express prior written permission of the Original Author, Licensor and/or Attribution Parties.

- c. Except as otherwise agreed in writing by the Licensor or as may be otherwise permitted by applicable law, if You Reproduce, Distribute or Publicly Perform the Work either by itself or as part of any Adaptations or Collections, You must not distort, mutilate, modify or take other derogatory action in relation to the Work which would be prejudicial to the Original Author's honor or reputation. Licensor agrees that in those jurisdictions (e.g. Japan), in which any exercise of the right granted in Section 3(b) of this License (the right to make Adaptations) would be deemed to be a distortion, mutilation, modification or other derogatory action prejudicial to the Original Author's honor and reputation, the Licensor will waive or not assert, as appropriate, this Section, to the fullest extent permitted by the applicable national law, to enable You to reasonably exercise Your right under Section 3(b) of this License (right to make Adaptations) but not otherwise.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTIBILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS,

WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

- a. This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Adaptations or Collections from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.
- b. Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

- a. Each time You Distribute or Publicly Perform the Work or a Collection, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.
- b. Each time You Distribute or Publicly Perform an Adaptation, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.
- c. If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.
- d. No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.
- e. This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

f. The rights granted under, and the subject matter referenced, in this License were drafted utilizing the terminology of the Berne Convention for the Protection of Literary and Artistic Works (as amended on September 28, 1979), the Rome Convention of 1961, the WIPO Copyright Treaty of 1996, the WIPO Performances and Phonograms Treaty of 1996 and the Universal Copyright Convention (as revised on July 24, 1971). These rights and subject matter take effect in the relevant jurisdiction in which the License terms are sought to be enforced according to the corresponding provisions of the implementation of those treaty provisions in the applicable national law. If the standard suite of rights granted under applicable copyright law includes additional rights not granted under this License, such additional rights are deemed to be included in the License; this License is not intended to restrict the license of any rights under applicable law.

Creative Commons Notice

Creative Commons is not a party to this License, and makes no warranty whatsoever in connection with the Work. Creative Commons will not be liable to You or any party on any legal theory for any damages whatsoever, including without limitation any general, special, incidental or consequential damages arising in connection to this license. Notwithstanding the foregoing two (2) sentences, if Creative Commons has expressly identified itself as the Licensor hereunder, it shall have all rights and obligations of Licensor.

Except for the limited purpose of indicating to the public that the Work is licensed under the CCPL, Creative Commons does not authorize the use by either party of the trademark "Creative Commons" or any related trademark or logo of Creative Commons without the prior written consent of Creative Commons. Any permitted use will be in compliance with Creative Commons' then-current trademark usage guidelines, as may be published on its website or otherwise made available upon request from time to time. For the avoidance of doubt, this trademark restriction does not form part of this License.

Creative Commons may be contacted at <https://creativecommons.org/>.

----- (separator) -----

== SPDX:CC-BY-4.0

Attribution 4.0 International

=====

Creative Commons Corporation ("Creative Commons") is not a law firm and does not provide legal services or legal advice. Distribution of Creative Commons public licenses does not create a lawyer-client or

other relationship. Creative Commons makes its licenses and related information available on an "as-is" basis. Creative Commons gives no warranties regarding its licenses, any material licensed under their terms and conditions, or any related information. Creative Commons disclaims all liability for damages resulting from their use to the fullest extent possible.

Using Creative Commons Public Licenses

Creative Commons public licenses provide a standard set of terms and conditions that creators and other rights holders may use to share original works of authorship and other material subject to copyright and certain other rights specified in the public license below. The following considerations are for informational purposes only, are not exhaustive, and do not form part of our licenses.

Considerations for licensors: Our public licenses are intended for use by those authorized to give the public permission to use material in ways otherwise restricted by copyright and certain other rights. Our licenses are irrevocable. Licensors should read and understand the terms and conditions of the license they choose before applying it. Licensors should also secure all rights necessary before applying our licenses so that the public can reuse the material as expected. Licensors should clearly mark any material not subject to the license. This includes other CC-licensed material, or material used under an exception or limitation to copyright. More considerations for licensors: wiki.creativecommons.org/Considerations_for_licensors

Considerations for the public: By using one of our public licenses, a licensor grants the public permission to use the licensed material under specified terms and conditions. If the licensor's permission is not necessary for any reason—for example, because of any applicable exception or limitation to copyright—then that use is not regulated by the license. Our licenses grant only permissions under copyright and certain other rights that a licensor has authority to grant. Use of the licensed material may still be restricted for other reasons, including because others have copyright or other rights in the material. A licensor may make special requests, such as asking that all changes be marked or described. Although not required by our licenses, you are encouraged to respect those requests where reasonable. More considerations for the public: wiki.creativecommons.org/Considerations_for_licensees

=====

Creative Commons Attribution 4.0 International Public License

By exercising the Licensed Rights (defined below), You accept and agree to be bound by the terms and conditions of this Creative Commons Attribution 4.0 International Public License ("Public License"). To the extent this Public License may be interpreted as a contract, You are granted the Licensed Rights in consideration of Your acceptance of these terms and conditions, and the Licensor grants You such rights in consideration of benefits the Licensor receives from making the Licensed Material available under these terms and conditions.

Section 1 -- Definitions.

- a. Adapted Material means material subject to Copyright and Similar Rights that is derived from or based upon the Licensed Material and in which the Licensed Material is translated, altered, arranged, transformed, or otherwise modified in a manner requiring permission under the Copyright and Similar Rights held by the Licensor. For purposes of this Public License, where the Licensed Material is a musical work, performance, or sound recording, Adapted Material is always produced where the Licensed Material is synched in timed relation with a moving image.
- b. Adapter's License means the license You apply to Your Copyright and Similar Rights in Your contributions to Adapted Material in accordance with the terms and conditions of this Public License.
- c. Copyright and Similar Rights means copyright and/or similar rights closely related to copyright including, without limitation, performance, broadcast, sound recording, and Sui Generis Database Rights, without regard to how the rights are labeled or categorized. For purposes of this Public License, the rights specified in Section 2(b)(1)-(2) are not Copyright and Similar Rights.
- d. Effective Technological Measures means those measures that, in the absence of proper authority, may not be circumvented under laws fulfilling obligations under Article 11 of the WIPO Copyright Treaty adopted on December 20, 1996, and/or similar international agreements.
- e. Exceptions and Limitations means fair use, fair dealing, and/or any other exception or limitation to Copyright and Similar Rights that applies to Your use of the Licensed Material.
- f. Licensed Material means the artistic or literary work, database, or other material to which the Licensor applied this Public License.
- g. Licensed Rights means the rights granted to You subject to the terms and conditions of this Public License, which are limited to all Copyright and Similar Rights that apply to Your use of the

Licensed Material and that the Licensor has authority to license.

- h. Licensor means the individual(s) or entity(ies) granting rights under this Public License.
- i. Share means to provide material to the public by any means or process that requires permission under the Licensed Rights, such as reproduction, public display, public performance, distribution, dissemination, communication, or importation, and to make material available to the public including in ways that members of the public may access the material from a place and at a time individually chosen by them.
- j. Sui Generis Database Rights means rights other than copyright resulting from Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, as amended and/or succeeded, as well as other essentially equivalent rights anywhere in the world.
- k. You means the individual or entity exercising the Licensed Rights under this Public License. Your has a corresponding meaning.

Section 2 -- Scope.

- a. License grant.
 - 1. Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to:
 - a. reproduce and Share the Licensed Material, in whole or in part; and
 - b. produce, reproduce, and Share Adapted Material.
 - 2. Exceptions and Limitations. For the avoidance of doubt, where Exceptions and Limitations apply to Your use, this Public License does not apply, and You do not need to comply with its terms and conditions.
 - 3. Term. The term of this Public License is specified in Section 6(a).
 - 4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created, and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to assert any right or authority to forbid You from making technical modifications

necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a)(4) never produces Adapted Material.

5. Downstream recipients.

- a. Offer from the Licensor -- Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License.
- b. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material.

6. No endorsement. Nothing in this Public License constitutes or may be construed as permission to assert or imply that You are, or that Your use of the Licensed Material is, connected with, or sponsored, endorsed, or granted official status by, the Licensor or others designated to receive attribution as provided in Section 3(a)(1)(A)(i).

b. Other rights.

1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise.
2. Patent and trademark rights are not licensed under this Public License.
3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties.

Section 3 -- License Conditions.

Your exercise of the Licensed Rights is expressly made subject to the following conditions.

a. Attribution.

1. If You Share the Licensed Material (including in modified form), You must:

a. retain the following if it is supplied by the Licensor with the Licensed Material:

i. identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated);

ii. a copyright notice;

iii. a notice that refers to this Public License;

iv. a notice that refers to the disclaimer of warranties;

v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable;

b. indicate if You modified the Licensed Material and retain an indication of any previous modifications; and

c. indicate the Licensed Material is licensed under this Public License, and include the text of, or the URI or hyperlink to, this Public License.

2. You may satisfy the conditions in Section 3(a)(1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information.

3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable.

4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License.

Section 4 -- Sui Generis Database Rights.

Where the Licensed Rights include Sui Generis Database Rights that apply to Your use of the Licensed Material:

- a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database;
- b. if You include all or a substantial portion of the database contents in a database in which You have Sui Generis Database Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and
- c. You must comply with the conditions in Section 3(a) if You Share all or a substantial portion of the contents of the database.

For the avoidance of doubt, this Section 4 supplements and does not replace Your obligations under this Public License where the Licensed Rights include other Copyright and Similar Rights.

Section 5 -- Disclaimer of Warranties and Limitation of Liability.

- a. UNLESS OTHERWISE SEPARATELY UNDERTAKEN BY THE LICENSOR, TO THE EXTENT POSSIBLE, THE LICENSOR OFFERS THE LICENSED MATERIAL AS-IS AND AS-AVAILABLE, AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE LICENSED MATERIAL, WHETHER EXPRESS, IMPLIED, STATUTORY, OR OTHER. THIS INCLUDES, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OR ABSENCE OF ERRORS, WHETHER OR NOT KNOWN OR DISCOVERABLE. WHERE DISCLAIMERS OF WARRANTIES ARE NOT ALLOWED IN FULL OR IN PART, THIS DISCLAIMER MAY NOT APPLY TO YOU.
- b. TO THE EXTENT POSSIBLE, IN NO EVENT WILL THE LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY (INCLUDING, WITHOUT LIMITATION, NEGLIGENCE) OR OTHERWISE FOR ANY DIRECT, SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR OTHER LOSSES, COSTS, EXPENSES, OR DAMAGES ARISING OUT OF THIS PUBLIC LICENSE OR USE OF THE LICENSED MATERIAL, EVEN IF THE LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES, COSTS, EXPENSES, OR DAMAGES. WHERE A LIMITATION OF LIABILITY IS NOT ALLOWED IN FULL OR IN PART, THIS LIMITATION MAY NOT APPLY TO YOU.
- c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability.

Section 6 -- Term and Termination.

- a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically.
- b. Where Your right to use the Licensed Material has terminated under Section 6(a), it reinstates:
 - 1. automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or
 - 2. upon express reinstatement by the Licensor.

For the avoidance of doubt, this Section 6(b) does not affect any right the Licensor may have to seek remedies for Your violations of this Public License.

- c. For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License.
- d. Sections 1, 5, 6, 7, and 8 survive termination of this Public License.

Section 7 -- Other Terms and Conditions.

- a. The Licensor shall not be bound by any additional or different terms or conditions communicated by You unless expressly agreed.
- b. Any arrangements, understandings, or agreements regarding the Licensed Material not stated herein are separate from and independent of the terms and conditions of this Public License.

Section 8 -- Interpretation.

- a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License.
- b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the provision cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions.

c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor.

d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority.

=====

Creative Commons is not a party to its public licenses. Notwithstanding, Creative Commons may elect to apply one of its public licenses to material it publishes and in those instances will be considered the "Licensor". The text of the Creative Commons public licenses is dedicated to the public domain under the CC0 Public Domain Dedication. Except for the limited purpose of indicating that material is shared under a Creative Commons public license or as otherwise permitted by the Creative Commons policies published at creativecommons.org/policies, Creative Commons does not authorize the use of the trademark "Creative Commons" or any other trademark or logo of Creative Commons without its prior written consent including, without limitation, in connection with any unauthorized modifications to any of its public licenses or any other arrangements, understandings, or agreements concerning use of licensed material. For the avoidance of doubt, this paragraph does not form part of the public licenses.

Creative Commons may be contacted at creativecommons.org.

----- (separator) -----
== SPDX:CC0-1.0

Creative Commons CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and

subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
- vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or

treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.

b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

----- (separator) -----
== SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----- (separator) -----
== SPDX:LGPL-3.0

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU
General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the Library is deemed a mode
of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an
Application with the Library. The particular version of the Library
with which the Combined Work was made is also called the "Linked
Version".

The "Minimal Corresponding Source" for a Combined Work means the
Corresponding Source for the Combined Work, excluding any source code
for portions of the Combined Work that, considered in isolation, are
based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the

object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are

covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

----- (separator) -----
== SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- (separator) -----

== SPDX:MPL-2.0

Mozilla Public License Version 2.0

1. Definitions

1.1. "Contributor" means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version" means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution" means Covered Software of a particular Contributor.

1.4. "Covered Software" means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses" means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form" means any form of the work other than Source Code Form.

1.7. "Larger Work" means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License" means this document.

1.9. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications" means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of

the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License" means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form" means the form of the work preferred for making modifications.

1.14. "You" (or "Your") means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or

(b) for infringements caused by: (i) Your and any other third party's

modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable

Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

6. Disclaimer of Warranty

Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or

consequential damages, so this exclusion and limitation may not apply to You.

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can

obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

----- (separator) -----
== SPDX:Python-2.0

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

----- (separator) -----
== SPDX:Unlicense

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and

successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <<http://unlicense.org/>>

=== ATTRIBUTION-HELPER-GENERATED:

=== Attribution helper version: {Major:0 Minor:11 GitVersion: GitCommit: GitTreeState:dirty BuildDate:1970-01-01T00:00:00Z GoVersion:go1.21.3 Compiler:gc Platform:darwin/amd64}

=== Public License Template ===

----- Top-Level License -----
SPDX:AGPL-3.0

----- Copyright -----
Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>
Copyright (C) <year> <name of author>
Copyright (c) 2013 - 2015 The Xorm Authors
Copyright (c) 2013, Julien Schmidt
Copyright (c) 2015 Ian Coleman
Copyright (c) 2015 Machiel Molenaar
Copyright (c) 2016 Tomas Aparicio
Copyright (c) 2018 Ma_124, <github.com/Ma124>

Copyright (c) 2020 Couchbase, Inc.
Copyright (c) 2020 Grafana Labs <contact@grafana.com>, Damian Gryski <damian@gryski.com>
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2012-2013 Elasticsearch BV
Copyright 2013 Julien Schmidt. All rights reserved.
Copyright 2013 Martini Authors
Copyright 2013 The Prometheus Authors
Copyright 2014 The Gogs Authors. All rights reserved.
Copyright 2014 The Macaron Authors
Copyright 2014 Torkel Å-degaard
Copyright 2014 Unknwon
Copyright 2014-2021 Grafana Labs
Copyright 2015 Grafana Labs
Copyright 2015 The Macaron Authors
Copyright 2015 The Xorm Authors. All rights reserved.
Copyright 2016 The Prometheus Authors
Copyright 2016 The Xorm Authors. All rights reserved.
Copyright 2017 The Xorm Authors. All rights reserved.
Copyright 2018 The Xorm Authors. All rights reserved.
Copyright 2019 The Xorm Authors. All rights reserved.
Copyright 2020 The Xorm Authors. All rights reserved.

----- Notices -----

Copyright 2014-2021 Grafana Labs

This software is based on Kibana:

Copyright 2012-2013 Elasticsearch BV

----- Fourth Party Dependencies -----

----- Licenses -----

- AGPL-3.0
- Apache-2.0
- BSD-0-Clause
- BSD-2-Clause
- BSD-3-Clause
- BSD-3-Clause--modified-by-Google
- BSL-1.0
- CC-BY-3.0
- CC-BY-4.0
- CC0-1.0
- GPL-2.0
- ISC
- LGPL-3.0
- LicenseRef-C-Ares
- MIT
- MPL-2.0
- NCSA
- OpenSSL
- Python-2.0

- Unicode-DFS-2016
- Unknown License
- Unlicense
- Zlib

----- (separator) -----

== Dependency

buf.build/gen/go/parca-dev/parca/bufbuild/connect-go

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

buf.build/gen/go/parca-dev/parca/protocolbuffers/go

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

cloud.google.com/go

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2020 The Go Authors. All rights reserved.

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 Google Inc. All Rights Reserved.

Copyright 2018 Google LLC

Copyright 2019 Google LLC

Copyright 2019 Google LLC.

Copyright 2020 Google LLC

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 Google LLC

Copyright 2022 Google LLC

Copyright 2023 Google LLC

----- (separator) -----

== Dependency

cloud.google.com/go/compute/metadata

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2021 Google LLC

Copyright 2022 Google LLC

----- (separator) -----

== Dependency

cloud.google.com/go/iam

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016 Google LLC

Copyright 2018 Google LLC

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2022 Google LLC

Copyright 2023 Google LLC

----- (separator) -----

== Dependency

cloud.google.com/go/kms

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2018 Google LLC

Copyright 2019 Google LLC

Copyright 2022 Google LLC

Copyright 2023 Google LLC

----- (separator) -----

== Dependency

cloud.google.com/go/storage

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Google LLC

Copyright 2016 Google LLC

Copyright 2017 Google LLC

Copyright 2018 Google LLC

Copyright 2019 Google LLC

Copyright 2020 Google LLC

Copyright 2021 Google LLC

Copyright 2022 Google LLC

Copyright 2023 Google LLC

----- (separator) -----

== Dependency

cuelang.org/go

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011-2016 Canonical Ltd.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The CUE Authors

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 CUE Authors

Copyright 2019 The CUE Authors

Copyright 2020 CUE Authors

Copyright 2020 The CUE Authors

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 CUE Authors

Copyright 2021 The CUE Authors

Copyright 2022 CUE Authors

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2023 CUE Authors

Copyright 2023 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

filippo.io/age

== License Type

=== BSD-3-Clause-5c7f65e3

Copyright 2019 The age Authors

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of the age project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2013-2017 The btcsuite developers

Copyright (c) 2016-2017 The Lightning Network Developers

Copyright (c) 2017 Takatoshi Nakagawa

Copyright (c) 2019 The age Authors

Copyright 2019 The age Authors

Copyright 2019 The age Authors. All rights reserved.

Copyright 2021 Filippo Valsorda.

Copyright 2021 Google LLC

Copyright 2021 The age Authors. All rights reserved.

Copyright 2022 The age Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/Azure/azure-pipeline-go

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright 2017 Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

github.com/Azure/azure-sdk-for-go

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

Copyright (c) Microsoft Corporation. All rights reserved.

== Notices

NOTICES AND INFORMATION

Do Not Translate or Localize

This software incorporates material from third parties. Microsoft makes certain open source code available at <https://3rdpartysource.microsoft.com>, or you may send a check or money order for US \$5.00, including the product name, the open source component name, and version number, to:

Source Code Compliance Team

Microsoft Corporation

One Microsoft Way

Redmond, WA 98052

USA

Notwithstanding any other terms, you may reverse engineer this software to the extent required to debug changes to any libraries licensed under the GNU Lesser General Public License.

Azure SDK for Go uses third-party libraries or other resources that may be distributed under licenses different than the Azure SDK for Go software.

In the event that we accidentally failed to list a required notice, please bring it to our attention. Post an issue or email us:

azgosdkhelp@microsoft.com

The attached notices are provided for information only.

----- (separator) -----

== Dependency

github.com/Azure/azure-sdk-for-go/sdk/azcore

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright 2017 Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

github.com/Azure/azure-sdk-for-go/sdk/azidentity

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

github.com/Azure/azure-sdk-for-go/sdk/internal

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright 2017 Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

github.com/Azure/azure-sdk-for-go/sdk/keyvault/azkeys

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

github.com/Azure/azure-sdk-for-go/sdk/keyvault/internal

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

github.com/Azure/azure-storage-blob-go

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright 2017 Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

github.com/Azure/go-autorest/autorest

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

----- (separator) -----

== Dependency

github.com/Azure/go-autorest/autorest/adal

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

----- (separator) -----

== Dependency

github.com/Azure/go-autorest/autorest/date

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Microsoft Corporation

Copyright 2017 Microsoft Corporation

```

----- (separator) -----

== Dependency
github.com/Azure/go-autorest/autorest/to

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 Microsoft Corporation
Copyright 2017 Microsoft Corporation

----- (separator) -----

== Dependency
github.com/Azure/go-autorest/autorest/validation

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 Microsoft Corporation
Copyright 2017 Microsoft Corporation

----- (separator) -----

== Dependency
github.com/Azure/go-autorest/logger

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 Microsoft Corporation
Copyright 2017 Microsoft Corporation

----- (separator) -----

== Dependency
github.com/Azure/go-autorest/tracing

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 Microsoft Corporation
Copyright 2017 Microsoft Corporation
Copyright 2018 Microsoft Corporation

----- (separator) -----

```


== Dependency
github.com/Azure/go-ntlmssp

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Microsoft

----- (separator) -----

== Dependency
github.com/AzureAD/microsoft-authentication-library-for-go

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.
Copyright (c) Microsoft Corporation. All rights reserved. Licensed under the MIT License (the "License").

----- (separator) -----

== Dependency
github.com/BurntSushi/toml

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 TOML authors
Copyright (c) 2018 TOML authors
Copyright 2010 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/FZambia/eagle

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Alexander Emelin

----- (separator) -----

== Dependency
github.com/Masterminds/goutils

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Alexander Okoli

----- (separator) -----

== Dependency

github.com/Masterminds/semver

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

----- (separator) -----

== Dependency

github.com/Masterminds/semver/v3

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2014-2019, Matt Butcher and Matt Farina

----- (separator) -----

== Dependency

github.com/Masterminds/sprig/v3

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2013-2020 Masterminds

----- (separator) -----

== Dependency

github.com/NYTimes/gziphandler

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016-2017 The New York Times Company

----- (separator) -----

== Dependency

github.com/ProtonMail/go-crypto

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (C) 2018 ProtonTech AG

Copyright (C) 2019 ProtonTech AG

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 ThePiachu. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 Matthew Endsley

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2019 ProtonTech AG.

Copyright 2023 Proton AG. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

github.com/RoaringBitmap/roaring

== License Type

=== Apache-2.0-5f344118

=== BSD-3-Clause--modified-by-Google

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including

the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 2016 by the authors

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

Portions of runcontainer.go are from the Go standard library, which is licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Couchbase, Inc.

Copyright (c) 2016 by the roaring authors.

Copyright 2009 The Go Authors, and licensed

Copyright 2016 by the authors

Copyright 2016-... by the authors.

----- (separator) -----

== Dependency

github.com/VividCortex/mysqlerr

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 VividCortex

----- (separator) -----

== Dependency

github.com/agext/levenshtein

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016 ALRUX Inc.

== Notices

Alrux Go EXTensions (AGExt) - package levenshtein

Copyright 2016 ALRUX Inc.

This product includes software developed at ALRUX Inc.

(<http://www.alrux.com/>).

----- (separator) -----

== Dependency

github.com/alecthomas/units

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2014 Alec Thomas

----- (separator) -----

== Dependency

github.com/andybalholm/brotli

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2009, 2010, 2013-2016 by the Brotli Authors.

Copyright 2010 Google Inc. All Rights Reserved.

Copyright 2013 Google Inc. All Rights Reserved.

Copyright 2014 Google Inc. All Rights Reserved.

Copyright 2015 Google Inc. All Rights Reserved.

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2018 Google Inc. All Rights Reserved.

----- (separator) -----

== Dependency

github.com/antlr/antlr4/runtime/Go/antlr/v4

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2012-2022 The ANTLR Project. All rights reserved.

Copyright 2021 The ANTLR Project

----- (separator) -----

== Dependency

github.com/apache/arrow/go/v13

== License Type

=== Apache-2.0-ae042164

=== BSD-3-Clause--modified-by-Google

=== Apache-2.0

=== BSL-1.0

=== Apache-2.0

=== Apache-2.0

=== BSD-3-Clause--modified-by-Google

=== Apache-2.0

=== MIT

=== MIT

=== Apache-2.0

=== MIT

=== MIT

=== BSL-1.0

=== BSD-2-Clause

=== BSD-3-Clause--modified-by-Google

=== BSD-3-Clause

=== BSL-1.0

=== MIT

=== BSD-2-Clause

=== BSD-3-Clause--modified-by-Google

=== BSD-3-Clause

=== Apache-2.0

=== Apache-2.0

=== Apache-2.0

=== BSD-2-Clause

=== MIT

=== BSD-3-Clause--modified-by-Google

=== BSD-3-Clause--modified-by-Google

=== BSD-3-Clause--modified-by-Google

=== BSD-3-Clause--modified-by-Google

=== LicenseRef-C-Ares

=== Zlib
=== BSD-2-Clause
=== BSL-1.0
=== MIT
=== OpenSSL
=== BSD-2-Clause
=== BSD-3-Clause--modified-by-Google
=== BSD-3-Clause
=== Zlib
=== BSD-3-Clause
=== BSD-3-Clause
=== BSD-3-Clause
=== BSD-2-Clause
=== Zlib
=== NCSA

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

src/arrow/util (some portions): Apache 2.0, and 3-clause BSD

Some portions of this module are derived from code in the Chromium project,
copyright (c) Google inc and (c) The Chromium Authors and licensed under the
Apache 2.0 License or the under the 3-clause BSD license:

Copyright (c) 2013 The Chromium Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- * Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following disclaimer
in the documentation and/or other materials provided with the
distribution.

- * Neither the name of Google Inc. nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This project includes code from Daniel Lemire's FrameOfReference project.

<https://github.com/lemire/FrameOfReference/blob/6ccaf9e97160f9a3b299e23a8ef739e711ef0c71/src/bpacking.cpp>

Copyright: 2013 Daniel Lemire

Home page: <http://lemire.me/en/>

Project page: <https://github.com/lemire/FrameOfReference>

License: Apache License Version 2.0 <http://www.apache.org/licenses/LICENSE-2.0>

This project includes code from the TensorFlow project

Copyright 2015 The TensorFlow Authors. All Rights Reserved.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This project includes code from the NumPy project.

<https://github.com/numpy/numpy/blob/e1f191c46f2eebd6cb892a4bfe14d9dd43a06c4e/numpy/core/src/multiarray/multiarraymodule.c#L2910>

<https://github.com/numpy/numpy/blob/68fd82271b9ea5a9e50d4e761061dfcca851382a/numpy/core/src/multiarray/datetime.c>

Copyright (c) 2005-2017, NumPy Developers.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided

with the distribution.

- * Neither the name of the NumPy Developers nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This project includes code from the Boost project

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This project includes code from the FlatBuffers project

Copyright 2014 Google Inc.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

This project includes code from the tslib project

Copyright 2015 Microsoft Corporation. All rights reserved.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

This project includes code from the jemalloc project

<https://github.com/jemalloc/jemalloc>

Copyright (C) 2002-2017 Jason Evans <jasone@canonware.com>.
All rights reserved.
Copyright (C) 2007-2012 Mozilla Foundation. All rights reserved.
Copyright (C) 2009-2017 Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice(s),
this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice(s),
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER(S) ``AS IS'' AND ANY EXPRESS

OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This project includes code from the Go project, BSD 3-clause license + PATENTS weak patent termination clause (<https://github.com/golang/go/blob/master/PATENTS>).

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This project includes code from the hs2client

<https://github.com/cloudera/hs2client>

Copyright 2016 Cloudera Inc.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

The script `ci/scripts/util_wait_for_it.sh` has the following license

Copyright (c) 2016 Giles Hall

Permission is hereby granted, free of charge, to any person obtaining a copy of
this software and associated documentation files (the "Software"), to deal in
the Software without restriction, including without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies
of the Software, and to permit persons to whom the Software is furnished to do
so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

The script `r/configure` has the following license (MIT)

Copyright (c) 2017, Jeroen Ooms and Jim Hester

Permission is hereby granted, free of charge, to any person obtaining a copy of
this software and associated documentation files (the "Software"), to deal in
the Software without restriction, including without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies
of the Software, and to permit persons to whom the Software is furnished to do
so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

cpp/src/arrow/util/logging.cc, cpp/src/arrow/util/logging.h and
cpp/src/arrow/util/logging-test.cc are adapted from
Ray Project (<https://github.com/ray-project/ray>) (Apache 2.0).

Copyright (c) 2016 Ray Project (<https://github.com/ray-project/ray>)

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

The files cpp/src/arrow/vendored/datetime/date.h, cpp/src/arrow/vendored/datetime/tz.h,
cpp/src/arrow/vendored/datetime/tz_private.h, cpp/src/arrow/vendored/datetime/ios.h,
cpp/src/arrow/vendored/datetime/ios.mm,
cpp/src/arrow/vendored/datetime/tz.cpp are adapted from
Howard Hinnant's date library (<https://github.com/HowardHinnant/date>)
It is licensed under MIT license.

The MIT License (MIT)

Copyright (c) 2015, 2016, 2017 Howard Hinnant

Copyright (c) 2016 Adrian Colomitchi

Copyright (c) 2017 Florian Dang

Copyright (c) 2017 Paul Thompson

Copyright (c) 2018 Tomasz Kamiński

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The file `cpp/src/arrow/util/utf8.h` includes code adapted from the page <https://bjoern.hoehrmann.de/utf-8/decoder/dfa/> with the following license (MIT)

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The file `cpp/src/arrow/vendored/string_view.hpp` has the following license

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including

the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The files in `cpp/src/arrow/vendored/xxhash/` have the following license (BSD 2-Clause License)

xxHash Library
Copyright (c) 2012-2014, Yann Collet
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

You can contact the author at :

- xxHash homepage: <http://www.xxhash.com>
- xxHash source repository : <https://github.com/Cyan4973/xxHash>

The files in `cpp/src/arrow/vendored/double-conversion/` have the following license

(BSD 3-Clause License)

Copyright 2006-2011, the V8 project authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- * Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials provided
with the distribution.
- * Neither the name of Google Inc. nor the names of its
contributors may be used to endorse or promote products derived
from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The files in `cpp/src/arrow/vendored/uriparser/` have the following license
(BSD 3-Clause License)

uriparser - RFC 3986 URI parsing library

Copyright (C) 2007, Weijia Song <songweijia@gmail.com>
Copyright (C) 2007, Sebastian Pipping <sebastian@pipping.org>
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

- * Redistributions of source code must retain the above
copyright notice, this list of conditions and the following
disclaimer.
- * Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials

provided with the distribution.

* Neither the name of the <ORGANIZATION> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The files under dev/tasks/conda-recipes have the following license

BSD 3-clause license
Copyright (c) 2015-2018, conda-forge
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF

THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The files in `cpp/src/arrow/vendored/utf8cpp/` have the following license

Copyright 2006 Nemanja Trifunovic

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This project includes code from Apache Kudu.

* `cpp/cmake_modules/CompilerInfo.cmake` is based on Kudu's `cmake_modules/CompilerInfo.cmake`

Copyright: 2016 The Apache Software Foundation.

Home page: <https://kudu.apache.org/>

License: <http://www.apache.org/licenses/LICENSE-2.0>

This project includes code from Apache Impala (incubating), formerly Impala. The Impala code and rights were donated to the ASF as part of the Incubator process after the initial code imports into Apache Parquet.

Copyright: 2012 Cloudera, Inc.

Copyright: 2016 The Apache Software Foundation.

Home page: <http://impala.apache.org/>

License: <http://www.apache.org/licenses/LICENSE-2.0>

This project includes code from Apache Aurora.

* dev/release/{release,changelog,release-candidate} are based on the scripts from Apache Aurora

Copyright: 2016 The Apache Software Foundation.
Home page: <https://aurora.apache.org/>
License: <http://www.apache.org/licenses/LICENSE-2.0>

This project includes code from the Google styleguide.

* cpp/build-support/cpplint.py is based on the scripts from the Google styleguide.

Copyright: 2009 Google Inc. All rights reserved.
Homepage: <https://github.com/google/styleguide>
License: 3-clause BSD

This project includes code from Snappy.

* cpp/cmake_modules/{SnappyCMakeLists.txt,SnappyConfig.h} are based on code from Google's Snappy project.

Copyright: 2009 Google Inc. All rights reserved.
Homepage: <https://github.com/google/snappy>
License: 3-clause BSD

This project includes code from the manylinux project.

* python/manylinux1/scripts/{build_python.sh,python-tag-abi-tag.py,requirements.txt} are based on code from the manylinux project.

Copyright: 2016 manylinux
Homepage: <https://github.com/pypa/manylinux>
License: The MIT License (MIT)

This project includes code from the cymove project:

* python/pyarrow/includes/common.pxd includes code from the cymove project

The MIT License (MIT)
Copyright (c) 2019 Omer Ozarslan

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The projects includes code from the Ursabot project under the dev/archery directory.

License: BSD 2-Clause

Copyright 2019 RStudio, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This project include code from CMake.

* `cpp/cmake_modules/FindGTest.cmake` is based on code from CMake.

Copyright: Copyright 2000-2019 Kitware, Inc. and Contributors

Homepage: <https://gitlab.kitware.com/cmake/cmake>

License: 3-clause BSD

This project include code from mingw-w64.

* `cpp/src/arrow/util/cpu-info.cc` has a polyfill for `mingw-w64 < 5`

Copyright (c) 2009 - 2013 by the mingw-w64 project

Homepage: <https://mingw-w64.org>

License: Zope Public License (ZPL) Version 2.1.

This project include code from Google's Asylo project.

* `cpp/src/arrow/result.h` is based on `status_or.h`

Copyright (c) Copyright 2017 Asylo authors

Homepage: <https://asylo.dev/>

License: Apache 2.0

This project includes code from Google's protobuf project

* `cpp/src/arrow/result.h` `ARROW_ASSIGN_OR_RAISE` is based off `ASSIGN_OR_RETURN`

Copyright 2008 Google Inc. All rights reserved.

Homepage: <https://developers.google.com/protocol-buffers/>

License:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.

3rdparty dependency LLVM is statically linked in certain binary distributions. Additionally some sections of source code have been derived from sources in LLVM and have been clearly labeled as such. LLVM has the following license:

=====

LLVM Release License

=====

University of Illinois/NCSA
Open Source License

Copyright (c) 2003-2018 University of Illinois at Urbana-Champaign.
All rights reserved.

Developed by:

LLVM Team

University of Illinois at Urbana-Champaign

<http://llvm.org>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal with the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimers.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimers in the documentation and/or other materials provided with the distribution.

* Neither the names of the LLVM Team, University of Illinois at Urbana-Champaign, nor the names of its contributors may be used to endorse or promote products derived from this Software without specific prior written permission.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE CONTRIBUTORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.

=====
Copyrights and Licenses for Third Party Software Distributed with LLVM:
=====

The LLVM software contains code written by third parties. Such software will have its own individual LICENSE.TXT file in the directory in which it appears. This file will describe the copyrights, license, and restrictions which apply to that code.

The disclaimer of warranty in the University of Illinois Open Source License applies to all code in the LLVM Distribution, and nothing in any of the other licenses gives permission to use the names of the LLVM Team or the University of Illinois to endorse or promote products derived from this Software.

The following pieces of software have additional or alternate copyrights, licenses, and/or restrictions:

Program	Directory
-----	-----
Google Test	llvm/utils/unittest/googletest
OpenBSD regex	llvm/lib/Support/{reg*, COPYRIGHT.regex}
pyyaml tests	llvm/test/YAMLParse/{*.data, LICENSE.TXT}
ARM contributions	llvm/lib/Target/ARM/LICENSE.TXT
md5 contributions	llvm/lib/Support/MD5.cpp llvm/include/llvm/Support/MD5.h

3rdparty dependency gRPC is statically linked in certain binary distributions, like the python wheels. gRPC has the following license:

Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

3rdparty dependency Apache Thrift is statically linked in certain binary distributions, like the python wheels. Apache Thrift has the following license:

Apache Thrift

Copyright (C) 2006 - 2019, The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

3rdparty dependency Apache ORC is statically linked in certain binary distributions, like the python wheels. Apache ORC has the following license:

Apache ORC

Copyright 2013-2019 The Apache Software Foundation

This product includes software developed by The Apache Software Foundation (<http://www.apache.org/>).

This product includes software developed by Hewlett-Packard:
(c) Copyright [2014-2015] Hewlett-Packard Development Company, L.P

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

3rdparty dependency zstd is statically linked in certain binary distributions, like the python wheels. ZSTD has the following license:

BSD License

For Zstandard software

Copyright (c) 2016-present, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

3rdparty dependency lz4 is statically linked in certain binary distributions, like the python wheels. lz4 has the following license:

LZ4 Library

Copyright (c) 2011-2016, Yann Collet

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

3rdparty dependency Brotli is statically linked in certain binary distributions, like the python wheels. Brotli has the following license:

Copyright (c) 2009, 2010, 2013-2016 by the Brotli Authors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

3rdparty dependency snappy is statically linked in certain binary

distributions, like the python wheels. snappy has the following license:

Copyright 2011, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

===

Some of the benchmark data in testdata/ is licensed differently:

- fireworks.jpeg is Copyright 2013 Steinar H. Gunderson, and is licensed under the Creative Commons Attribution 3.0 license (CC-BY-3.0). See <https://creativecommons.org/licenses/by/3.0/> for more information.
- kppkn.gtb is taken from the Gaviota chess tablebase set, and is licensed under the MIT License. See <https://sites.google.com/site/gaviotachessengine/Home/endgame-tablebases-1> for more information.
- paper-100k.pdf is an excerpt (bytes 92160 to 194560) from the paper "Combinatorial Modeling of Chromatin Features Quantitatively Predicts DNA Replication Timing in *Drosophila*" by Federico Comoglio and Renato Paro, which is licensed under the CC-BY license. See <http://www.ploscompbiol.org/static/license> for more information.
- alice29.txt, asyoulik.txt, plravn12.txt and lcet10.txt are from Project

Gutenberg. The first three have expired copyrights and are in the public domain; the latter does not have expired copyright, but is still in the public domain according to the license information (<http://www.gutenberg.org/ebooks/53>).

3rdparty dependency gflags is statically linked in certain binary distributions, like the python wheels. gflags has the following license:

Copyright (c) 2006, Google Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

3rdparty dependency glog is statically linked in certain binary distributions, like the python wheels. glog has the following license:

Copyright (c) 2008, Google Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

A function `gettimeofday` in `utilities.cc` is based on

<http://www.google.com/codesearch/p?hl=en#dR3YEbitojA/COPYING&q=GetSystemTimeAsFileTime%20license:bsd>

The license of this code is:

Copyright (c) 2003-2008, Jouni Malinen <j@w1.fi> and contributors
All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name(s) of the above-listed copyright holder(s) nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

3rdparty dependency re2 is statically linked in certain binary distributions, like the python wheels. re2 has the following license:

Copyright (c) 2009 The RE2 Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

3rdparty dependency c-ares is statically linked in certain binary distributions, like the python wheels. c-ares has the following license:

c-ares license

Copyright (c) 2007 - 2018, Daniel Stenberg with many contributors, see AUTHORS file.

Copyright 1998 by the Massachusetts Institute of Technology.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

3rdparty dependency zlib is redistributed as a dynamically linked shared library in certain binary distributions, like the python wheels. In the future this will likely change to static linkage. zlib has the following license:

zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.11, January 15th, 2017

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

3rdparty dependency openssl is redistributed as a dynamically linked shared library in certain binary distributions, like the python wheels. openssl preceding version 3 has the following license:

LICENSE ISSUES
=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of

the OpenSSL License and the original SSLeay license apply to the toolkit.
See below for the actual license texts.

OpenSSL License

```
/* =====  
* Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.  
*  
* Redistribution and use in source and binary forms, with or without  
* modification, are permitted provided that the following conditions  
* are met:  
*  
* 1. Redistributions of source code must retain the above copyright  
* notice, this list of conditions and the following disclaimer.  
*  
* 2. Redistributions in binary form must reproduce the above copyright  
* notice, this list of conditions and the following disclaimer in  
* the documentation and/or other materials provided with the  
* distribution.  
*  
* 3. All advertising materials mentioning features or use of this  
* software must display the following acknowledgment:  
* "This product includes software developed by the OpenSSL Project  
* for use in the OpenSSL Toolkit. (http://www.openssl.org/)"  
*  
* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to  
* endorse or promote products derived from this software without  
* prior written permission. For written permission, please contact  
* openssl-core@openssl.org.  
*  
* 5. Products derived from this software may not be called "OpenSSL"  
* nor may "OpenSSL" appear in their names without prior written  
* permission of the OpenSSL Project.  
*  
* 6. Redistributions of any form whatsoever must retain the following  
* acknowledgment:  
* "This product includes software developed by the OpenSSL Project  
* for use in the OpenSSL Toolkit (http://www.openssl.org/)"  
*  
* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY  
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR  
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR  
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,  
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT  
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;  
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,  
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
```



```

* OF THE POSSIBILITY OF SUCH DAMAGE.
* =====
*
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
*
*/

```

Original SSLeay License

```

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscapes SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are aheared to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* lhash, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
* must display the following acknowledgement:
* "This product includes cryptographic software written by
* Eric Young (eay@cryptsoft.com)"
* The word 'cryptographic' can be left out if the rouines from the library
* being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
* the apps directory (application code) you must include an acknowledgement:
* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
*

```

* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS" AND
 * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
 * ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
 * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
 * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
 * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
 * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
 * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
 * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 *
 * The licence and distribution terms for any publically available version or
 * derivative of this code cannot be changed. i.e. this code cannot simply be
 * copied and put under another distribution licence
 * [including the GNU Public Licence.]
 */

 This project includes code from the rtools-backports project.

* ci/scripts/PKGBUILD and ci/scripts/r_windows_build.sh are based on code
 from the rtools-backports project.

Copyright: Copyright (c) 2013 - 2019, ʘʘʘ»ʘμʘ°Ńʘμʘ¹ and Jeroen Ooms.
 All rights reserved.
 Homepage: <https://github.com/r-windows/rtools-backports>
 License: 3-clause BSD

 Some code from pandas has been adapted for the pyarrow codebase. pandas is
 available under the 3-clause BSD license, which follows:

pandas license
 =====

Copyright (c) 2011-2012, Lambda Foundry, Inc. and PyData Development Team
 All rights reserved.

Copyright (c) 2008-2011 AQR Capital Management, LLC
 All rights reserved.

Redistribution and use in source and binary forms, with or without
 modification, are permitted provided that the following conditions are
 met:

* Redistributions of source code must retain the above copyright
 notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holder nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Some bits from DyND, in particular aspects of the build system, have been adapted from libdynd and dynd-python under the terms of the BSD 2-clause license

The BSD 2-Clause License

Copyright (C) 2011-12, Dynamic NDArray Developers
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Dynamic NDAArray Developers list:

- * Mark Wiebe
- * Continuum Analytics

Some source code from Ibis (<https://github.com/cloudera/ibis>) has been adapted for PyArrow. Ibis is released under the Apache License, Version 2.0.

This project includes code from the autobrew project.

- * `r/tools/autobrew` and `dev/tasks/homebrew-formulae/autobrew/apache-arrow.rb` are based on code from the autobrew project.

Copyright (c) 2019, Jeroen Ooms
License: MIT
Homepage: <https://github.com/jeroen/autobrew>

`dev/tasks/homebrew-formulae/apache-arrow.rb` has the following license:

BSD 2-Clause License

Copyright (c) 2009-present, Homebrew contributors
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

cpp/src/arrow/vendored/base64.cpp has the following license

ZLIB License

Copyright (C) 2004-2017 René Nyffenegger

This source code is provided 'as-is', without any express or implied warranty. In no event will the author be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this source code must not be misrepresented; you must not claim that you wrote the original source code. If you use this source code in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original source code.
3. This notice may not be removed or altered from any source distribution.

René Nyffenegger rene.nyffenegger@adp-gmbh.ch

The file cpp/src/arrow/vendored/optional.hpp has the following license

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by

a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The file `cpp/src/arrow/vendored/musl/strptime.c` has the following license

Copyright © 2005-2020 Rich Felker, et al.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

== Copyright

Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

Copyright (C) 2002-2017 Jason Evans <jasone@canonware.com>.

Copyright (C) 2004-2017 RenÅ© Nyffenegger

Copyright (C) 2006 - 2019, The Apache Software Foundation

Copyright (C) 2007, Sebastian Pipping <sebastian@pipping.org>

Copyright (C) 2007, Weijia Song <songweijia@gmail.com>

Copyright (C) 2007-2012 Mozilla Foundation. All rights reserved.

Copyright (C) 2009-2017 Facebook, Inc. All rights reserved.

Copyright (C) 2011-12, Dynamic NDArray Developers

Copyright (c) Copyright 2017 Asylo authors

Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.

Copyright (c) 2003-2008, Jouni Malinen <j@w1.fi> and contributors

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016-2019 Artur Kraev

----- (separator) -----

== Dependency
github.com/apparentlymart/go-textseg/v13

== License Type
=== MIT-71da33b1
=== Apache-2.0
=== Unicode-DFS-2016
Copyright (c) 2017 Martin Atkins

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Unicode table generation programs are under a separate copyright and license:

Copyright (c) 2014 Couchbase, Inc.
Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Grapheme break data is provided as part of the Unicode character database, copyright 2016 Unicode, Inc, which is provided with the following license:

Unicode Data Files include all data files under the directories
<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>, <http://source.icu-project.org/repos/icu/>, and
<http://www.unicode.org/utility/trac/browser/>.

Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>.

Software includes any source code published in the Unicode Standard or under the directories
<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,
<http://www.unicode.org/cldr/data/>, <http://source.icu-project.org/repos/icu/>, and
<http://www.unicode.org/utility/trac/browser/>.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright © 1991-2017 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies of the Data Files or Software, or
(b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,

DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

== Copyright

Copyright (c) 2014 Couchbase, Inc.

Copyright (c) 2017 Martin Atkins

Copyright Â© 1991-2017 Unicode, Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/armon/go-metrics

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Armon Dadgar

----- (separator) -----

== Dependency

github.com/armon/go-radix

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Armon Dadgar

----- (separator) -----

== Dependency

github.com/asaskevich/govalidator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2020 Alex Saskevich

----- (separator) -----

== Dependency
github.com/aws/aws-sdk-go

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright (c) 2016 Carl Jackson
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2014-2015 Stripe, Inc.
Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.
Copyright 2017 Amazon.com, Inc. or its affiliates. All Rights Reserved.

== Notices
AWS SDK for Go
Copyright 2015 Amazon.com, Inc. or its affiliates. All Rights Reserved.
Copyright 2014-2015 Stripe, Inc.

----- (separator) -----

== Dependency
github.com/axiomhq/hyperloglog

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Axiom Inc. <seif@axiom.sh>

----- (separator) -----

== Dependency
github.com/beevik/etree

== License Type
=== BSD-2-Clause-25c0e098
Copyright 2015-2023 Brett Vickers. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY COPYRIGHT HOLDER ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright 2015-2019 Brett Vickers.

Copyright 2015-2023 Brett Vickers. All rights reserved.

----- (separator) -----

== Dependency

github.com/benbjohnson/clock

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Ben Johnson

----- (separator) -----

== Dependency

github.com/beorn7/perks

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2013 Blake Mizerany

----- (separator) -----

== Dependency

github.com/bits-and-blooms/bitset

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2014 Will Fitzgerald. All rights reserved.

Copyright 2014 Will Fitzgerald. All rights reserved.

----- (separator) -----

== Dependency

github.com/blang/semver/v4

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Benedikt Lang <github at benediktlang.de>

----- (separator) -----

== Dependency

github.com/blevesearch/go-porterstemmer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Charles Iliya Krempeaux <charles@reptile.ca> :: <http://changelog.ca/>

----- (separator) -----

== Dependency

github.com/blevesearch/mmap-go

== License Type

=== BSD-3-Clause-8c3f6072

Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND

ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2010, Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com>

Copyright 2011 Evan Shaw. All rights reserved.

----- (separator) -----

== Dependency

github.com/blevesearch/segment

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2014 Couchbase, Inc.

Copyright (c) 2015 Couchbase, Inc.

Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/blevesearch/snowballstem

== License Type

=== BSD-3-Clause-19139aaf

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2004,2005, Richard Boulton

Copyright (c) 2013, Yoshiki Shibukawa

Copyright (c) 2006,2007,2009,2010,2011,2014-2019, Olly Betts

All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.
3. Neither the name of the Snowball project nor the names of its contributors
may be used to endorse or promote products derived from this software
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2001, Dr Martin Porter

Copyright (c) 2004,2005, Richard Boulton

Copyright (c) 2006,2007,2009,2010,2011,2014-2019, Olly Betts

Copyright (c) 2013, Yoshiki Shibukawa

----- (separator) -----

== Dependency

github.com/blevesearch/vellum

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2017 Couchbase, Inc.

Copyright (c) 2018 Couchbase, Inc.

----- (separator) -----

== Dependency

github.com/blugelabs/bluge

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2013 Couchbase, Inc.

Copyright (c) 2014 Couchbase, Inc.

Copyright (c) 2017 Couchbase, Inc.

Copyright (c) 2019 Couchbase, Inc.

Copyright (c) 2020 Couchbase, Inc.

Copyright (c) 2020 The Bluge Authors.

----- (separator) -----

== Dependency

github.com/blugelabs/bluge_segment_api

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2020 Couchbase, Inc.
Copyright (c) 2020 The Bluge Authors.

----- (separator) -----

== Dependency
github.com/blugelabs/ice

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2020 Couchbase, Inc.
Copyright (c) 2020 The Bluge Authors.

----- (separator) -----

== Dependency
github.com/bmatcuk/doublestar

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Bob Matcuk

----- (separator) -----

== Dependency
github.com/bradfitz/gomemcache

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2011 Google Inc.
Copyright 2014 Google Inc.

----- (separator) -----

== Dependency
github.com/bufbuild/connect-go

== License Type
SPDX:Apache-2.0

== Copyright

Copyright 2021-2022 Buf Technologies, Inc.

Copyright 2021-2023 Buf Technologies, Inc.

----- (separator) -----

== Dependency

github.com/buildkite/yaml

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

== Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

----- (separator) -----

== Dependency

github.com/bwmarrin/snowflake

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2016, Bruce

----- (separator) -----

== Dependency

github.com/caio/go-tdigest

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2015 Caio Romão Costa Nascimento

----- (separator) -----

== Dependency
github.com/cenkalti/backoff/v4

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Cenk Altın

----- (separator) -----

== Dependency
github.com/centrifugal/centrifuge

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 Centrifugal Labs LTD

----- (separator) -----

== Dependency
github.com/centrifugal/protocol

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 Centrifugal

----- (separator) -----

== Dependency
github.com/cespare/xxhash/v2

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Caleb Spare

----- (separator) -----

== Dependency
github.com/cheekybits/genny

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 cheekybits

----- (separator) -----

== Dependency

github.com/chromedp/cdproto

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016-2021 Kenneth Shaw

----- (separator) -----

== Dependency

github.com/cloudflare/circl

== License Type

=== BSD-3-Clause--modified-by-Google-71d73ee3

Copyright (c) 2019 Cloudflare. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Cloudflare nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE

OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====
Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2018, Brendan McMillion. All rights reserved.

Copyright (c) 2019 Cloudflare. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/cockroachdb/apd/v2

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Cockroach Authors.

Copyright 2017 The Cockroach Authors.

----- (separator) -----

== Dependency

github.com/cockroachdb/errors

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Cockroach Authors.

Copyright 2020 The Cockroach Authors.

Copyright 2021 The Cockroach Authors.

----- (separator) -----

== Dependency

github.com/cockroachdb/logtags

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2018 The Cockroach Authors.

----- (separator) -----

== Dependency

github.com/cockroachdb/redact

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2020 The Cockroach Authors.

Copyright 2021 The Cockroach Authors.

----- (separator) -----

== Dependency

github.com/coreos/go-semver

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2013-2015 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

== Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(<http://www.coreos.com/>).

----- (separator) -----

== Dependency

github.com/coreos/go-systemd/v22

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Docker, Inc.

Copyright 2015 CoreOS Inc.

Copyright 2015 CoreOS, Inc.

Copyright 2015 RedHat, Inc.

Copyright 2015, 2018 CoreOS, Inc.

Copyright 2015-2018 CoreOS, Inc.

Copyright 2016 CoreOS, Inc.

Copyright 2018 CoreOS, Inc

Copyright 2018 CoreOS, Inc.

Copyright 2019 CoreOS, Inc.

Copyright 2020 CoreOS, Inc.

Copyright 2022 CoreOS, Inc.

== Notices

CoreOS Project

Copyright 2018 CoreOS, Inc

This product includes software developed at CoreOS, Inc.

(<http://www.coreos.com/>).

----- (separator) -----

== Dependency

github.com/cpuguy83/go-md2man/v2

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Brian Goff

----- (separator) -----

== Dependency

github.com/crewjam/saml

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2015, Ross Kinder

----- (separator) -----

== Dependency

github.com/cristalhq/jwt/v4

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Oleg Kovalov

----- (separator) -----

== Dependency

github.com/dave/dst

== License Type

=== MIT-0b5bf481

=== BSD-3-Clause--modified-by-Google

MIT License

Copyright (c) 2018 David Brophy

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This package was forked from <https://github.com/golang/go/tree/master/src/go/ast> - original license:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2018 David Brophy

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/davecgh/go-spew

== License Type

=== ISC-c06795ed

ISC License

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

== Copyright

Copyright (c) 2012-2016 Dave Collins <dave@davec.name>

Copyright (c) 2013 Dave Collins <dave@davec.name>

Copyright (c) 2013-2016 Dave Collins <dave@davec.name>

Copyright (c) 2015-2016 Dave Collins <dave@davec.name>

----- (separator) -----

== Dependency

github.com/deepmap/oapi-codegen

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 DeepMap, Inc.

Copyright 2021 DeepMap, Inc.

----- (separator) -----

== Dependency

github.com/dennwc/varint

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Denys Smirnov

----- (separator) -----

== Dependency

github.com/dgraph-io/ristretto

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2014 Andreas Bries, eduToolbox@Bri-C GmbH, Sarstedt

Copyright (c) 2019 Ewan Chou

Copyright 2019 Dgraph Labs, Inc. and Contributors

Copyright 2020 Dgraph Labs, Inc. and Contributors

Copyright 2020 The LevelDB-Go and Pebble Authors. All rights reserved. Use

----- (separator) -----

== Dependency

github.com/dgryski/go-metro

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Damian Gryski

----- (separator) -----

== Dependency

github.com/dgryski/go-rendezvous

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2020 Damian Gryski <damian@gryski.com>

----- (separator) -----

== Dependency

github.com/dlmiddlecote/sqlstats

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Daniel Middlecote

----- (separator) -----

== Dependency

github.com/docker/distribution

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2013 Damien Le Berrigaud and Nick Wade

----- (separator) -----

== Dependency

github.com/docker/docker

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (C) 1999-2008 Novell Inc.

Copyright (c) 2015 John Howard (Microsoft)

Copyright 2009-2012 Canonical Ltd.

Copyright 2009-2018 Canonical Ltd.

Copyright 2012-2017 Docker, Inc.

Copyright 2013-2018 Docker, Inc.

copyright 2015 Docker, inc. Code released under the Apache 2.0 license. Docs released under Creative commons.

== Notices

Docker

Copyright 2012-2017 Docker, Inc.

This product includes software developed at Docker, Inc. (<https://www.docker.com>).

This product contains software (<https://github.com/creack/pty>) developed by Keith Rarick, licensed under the MIT License.

The following is courtesy of our legal counsel:

Use and transfer of Docker may be subject to certain restrictions by the United States and other governments.

It is your responsibility to ensure that your use and/or transfer does not violate applicable laws.

For more information, please see <https://www.bis.doc.gov>

See also <https://www.apache.org/dev/crypto.html> and/or seek legal counsel.

----- (separator) -----

== Dependency

github.com/docker/go-connections

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Docker, Inc.

----- (separator) -----

== Dependency

github.com/docker/go-units

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Docker, Inc.

Copyright © 2015 Docker, Inc.

----- (separator) -----

== Dependency

github.com/drone-runners/drone-runner-docker

== License Type

=== Unknown License-11560c40

[Polyform-Small-Business-1.0.0](https://polyformproject.org/licenses/small-business/1.0.0) OR

[Polyform-Free-Trial-1.0.0](https://polyformproject.org/licenses/free-trial/1.0.0)

== Copyright

Copyright 2018 Docker, Inc.

Copyright 2019 Drone.IO Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/drone/drone-cli

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Drone.IO Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/drone/drone-go

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2018 Drone.IO Inc.
Copyright 2019 Drone.IO Inc.
Copyright 2019 Drone.IO, Inc

== Notices

Drone

Copyright 2019 Drone.IO, Inc

This product includes software developed at Drone.IO, Inc.
(<http://drone.io/>).

----- (separator) -----

== Dependency

github.com/drone/envsubst

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 drone.io

Copyright 2010 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/drone/runner-go

== License Type

=== Unknown License-524543ae

PolyForm Shield License 1.0.0

<<https://polyformproject.org/licenses/shield/1.0.0>>

Acceptance

In order to get any license under these terms, you must agree to them as both strict obligations and conditions to all your licenses.

Copyright License

The licensor grants you a copyright license for the software to do everything you might do with the software that would otherwise infringe the licensor's copyright in it for any permitted purpose. However, you may only distribute the software according to [Distribution License](#distribution-license) and make changes or new works based on the software according to [Changes and New Works

License](#changes-and-new-works-license).

Distribution License

The licensor grants you an additional copyright license to distribute copies of the software. Your license to distribute covers distributing the software with changes and new works permitted by [Changes and New Works License](#changes-and-new-works-license).

Notices

You must ensure that anyone who gets a copy of any part of the software from you also gets a copy of these terms or the URL for them above, as well as copies of any plain-text lines beginning with `Required Notice:` that the licensor provided with the software. For example:

> Required Notice: Copyright Yoyodyne, Inc. (<http://example.com>)

Changes and New Works License

The licensor grants you an additional copyright license to make changes and new works based on the software for any permitted purpose.

Patent License

The licensor grants you a patent license for the software that covers patent claims the licensor can license, or becomes able to license, that you would infringe by using the software.

Noncompete

Any purpose is a permitted purpose, except for providing any product that competes with the software or any product the licensor or any of its affiliates provides using the software.

Competition

Goods and services compete even when they provide functionality through different kinds of interfaces or for different technical platforms. Applications can compete with services, libraries with plugins, frameworks with development tools, and so on, even if they're written in different programming languages or for different computer architectures. Goods and services compete even when provided free of charge. If you market a product as a practical substitute for the software or another product, it definitely competes.

New Products

If you are using the software to provide a product that does not compete, but the licensor or any of its affiliates brings your product into competition by providing a new version of the software or another product using the software, you may continue using versions of the software available under these terms beforehand to provide your competing product, but not any later versions.

Discontinued Products

You may begin using the software to compete with a product or service that the licensor or any of its affiliates has stopped providing, unless the licensor includes a plain-text line beginning with `Licensor Line of Business:` with the software that mentions that line of business. For example:

> Licensor Line of Business: YoyodyneCMS Content Management System (<http://example.com/cms>)

Sales of Business

If the licensor or any of its affiliates sells a line of business developing the software or using the software to provide a product, the buyer can also enforce [Noncompete](#noncompete) for that product.

Fair Use

You may have "fair use" rights for the software under the law. These terms do not limit them.

No Other Rights

These terms do not allow you to sublicense or transfer any of your licenses to anyone else, or prevent the licensor from granting licenses to anyone else. These terms do not imply any other licenses.

Patent Defense

If you make any written claim that the software infringes or contributes to infringement of any patent, your patent license for the software granted under these terms ends immediately. If your company makes such a claim, your patent license ends immediately for work on behalf of your company.

Violations

The first time you are notified in writing that you have violated any of these terms, or done anything with the software

not covered by your licenses, your licenses can nonetheless continue if you come into full compliance with these terms, and take practical steps to correct past violations, within 32 days of receiving notice. Otherwise, all your licenses end immediately.

No Liability

As far as the law allows, the software comes as is, without any warranty or condition, and the licensor will not be liable to you for any damages arising out of these terms or the use or nature of the software, under any kind of legal claim.

Definitions

The **licensor** is the individual or entity offering these terms, and the **software** is the software the licensor makes available under these terms.

A **product** can be a good or service, or a combination of them.

You refers to the individual or entity agreeing to these terms.

Your company is any legal entity, sole proprietorship, or other kind of organization that you work for, plus all its affiliates.

Affiliates means the other organizations than an organization has control over, is under the control of, or is under common control with.

Control means ownership of substantially all the assets of an entity, or the power to direct its management and policies by vote, contract, or otherwise. Control can be direct or indirect.

Your licenses are all the licenses granted to you for the software under these terms.

Use means anything you do with the software requiring one of your licenses.

== Copyright

Copyright 2019 Drone.IO Inc. All rights reserved.

Copyright 2021 Drone.IO Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/dustin/go-humanize

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2005-2008 Dustin Sallings <dustin@spy.net>

----- (separator) -----

== Dependency

github.com/edsrzf/mmap-go

== License Type

=== BSD-3-Clause-8c3f6072

Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2010, Gustavo Niemeyer <gustavo@niemeyer.net>

Copyright (c) 2011, Evan Shaw <edsrzf@gmail.com>

Copyright 2011 Evan Shaw. All rights reserved.

Copyright 2020 Evan Shaw. All rights reserved.

----- (separator) -----

== Dependency

github.com/elazarl/goproxy

== License Type

=== BSD-3-Clause--modified-by-Google-e2e14e5f

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Elazar Leibovich. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2012 Elazar Leibovich. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/emicklei/go-restful/v3

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012,2013 Ernest Micklei

Copyright 2013 Ernest Micklei. All rights reserved.
Copyright 2014 Ernest Micklei. All rights reserved.
Copyright 2015 Ernest Micklei. All rights reserved.
Copyright 2018 Ernest Micklei. All rights reserved.
Copyright 2021 Ernest Micklei. All rights reserved.

----- (separator) -----

== Dependency

github.com/emicklei/proto

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Ernest Micklei

Copyright (c) 2018 Ernest Micklei

Copyright (c) 2019 Ernest Micklei

Copyright (c) 2022 Ernest Micklei

----- (separator) -----

== Dependency

github.com/evanphx/json-patch

== License Type

=== BSD-3-Clause-96ae735c

Copyright (c) 2014, Evan Phoenix

All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.
- * Neither the name of the Evan Phoenix nor the names of its contributors
may be used to endorse or promote products derived from this software
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE

OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2014, Evan Phoenix

----- (separator) -----

== Dependency

github.com/fatih/color

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Fatih Arslan

----- (separator) -----

== Dependency

github.com/felixge/httpsnoop

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Felix Geisendörfer (felix@debuggable.com)

----- (separator) -----

== Dependency

github.com/fsnotify/fsnotify

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright © 2012 The Go Authors. All rights reserved.

Copyright © fsnotify Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/gchaincl/sqlhooks

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Gustavo Chañ

----- (separator) -----

== Dependency

github.com/getkin/kin-openapi

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Peter Bourgon

Copyright (c) 2017-2018 the project authors.

----- (separator) -----

== Dependency

github.com/getsentry/sentry-go

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2019 Sentry (<https://sentry.io>) and individual contributors.

----- (separator) -----

== Dependency

github.com/ghodss/yaml

== License Type

=== MIT-0ceb9ff3

=== BSD-3-Clause--modified-by-Google

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,

OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/go-asn1-ber/asn1-ber

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011-2015 Michael Mitton (mmittton@gmail.com)

copyright (c) 2015-2016 go-asn1-ber Authors

----- (separator) -----

== Dependency

github.com/go-jose/go-jose/v3

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 Square Inc.

Copyright 2016 Square, Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2017 Square Inc.

Copyright 2018 Square Inc.

----- (separator) -----

== Dependency

github.com/go-kit/log

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Simon Eskildsen

Copyright (c) 2021 Go kit

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/go-ldap/ldap/v3

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011-2015 Michael Mitton (mmittton@gmail.com)

copyright (c) 2015-2016 go-ldap Authors

----- (separator) -----

== Dependency

github.com/go-logfmt/logfmt

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 go-logfmt

Copyright 2010 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/go-logr/logr

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 The logr Authors.

Copyright 2020 The logr Authors.

Copyright 2021 The logr Authors.

Copyright 2022 The logr Authors.

Copyright 2023 The logr Authors.

----- (separator) -----

== Dependency

github.com/go-logr/stdr

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 The logr Authors.

Copyright 2021 The logr Authors.

----- (separator) -----

== Dependency

github.com/go-openapi/analysis

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 go-swagger maintainers

----- (separator) -----

== Dependency

github.com/go-openapi/errors

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 go-swagger maintainers

----- (separator) -----

== Dependency

github.com/go-openapi/jsonpointer

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2013 sigu-399 (<https://github.com/sigu-399>)

----- (separator) -----

== Dependency

github.com/go-openapi/jsonreference

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2013 sigu-399 (<https://github.com/sigu-399>)

----- (separator) -----

== Dependency

github.com/go-openapi/loads

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 go-swagger maintainers

----- (separator) -----

== Dependency

github.com/go-openapi/runtime

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2014 Naoya Inada <naoia@kuune.org>

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 go-swagger maintainers

----- (separator) -----

== Dependency

github.com/go-openapi/spec

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

----- (separator) -----

== Dependency

github.com/go-openapi/strfmt

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 go-swagger maintainers

----- (separator) -----

== Dependency

github.com/go-openapi/swag

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 go-swagger maintainers

----- (separator) -----

== Dependency

github.com/go-openapi/validate

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 go-swagger maintainers

Copyright 2017 go-swagger maintainers

Copyright 2018 go-swagger maintainers

----- (separator) -----

== Dependency

github.com/go-redis/redis/v8

== License Type

=== BSD-2-Clause-58103aa5

Copyright (c) 2013 The github.com/go-redis/redis Authors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2013 The github.com/go-redis/redis Authors.

Copyright 2001-2010 Georges Menie (www.menie.org)

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Camlistore Authors

----- (separator) -----

== Dependency

github.com/go-sourcemap/sourcemap

== License Type

=== BSD-2-Clause-d9a2914e

Copyright (c) 2016 The github.com/go-sourcemap/sourcemap Contributors.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2016 The github.com/go-sourcemap/sourcemap Contributors.

----- (separator) -----

== Dependency

github.com/go-sql-driver/mysql

== License Type

SPDX:MPL-2.0

== Copyright

Copyright 2012 The Go-MySQL-Driver Authors. All rights reserved.

Copyright 2013 The Go-MySQL-Driver Authors. All rights reserved.

Copyright 2014 The Go-MySQL-Driver Authors. All rights reserved.

Copyright 2016 The Go-MySQL-Driver Authors. All rights reserved.

Copyright 2017 The Go-MySQL-Driver Authors. All rights reserved.

Copyright 2018 The Go-MySQL-Driver Authors. All rights reserved.

Copyright 2019 The Go-MySQL-Driver Authors. All rights reserved.

Copyright 2020 The Go-MySQL-Driver Authors. All rights reserved.

Copyright 2022 The Go-MySQL-Driver Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/go-stack/stack

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Chris Hines

----- (separator) -----

== Dependency

github.com/gobwas/glob

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Sergey Kamardin

----- (separator) -----

== Dependency

github.com/goccy/go-json

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Masaaki Goshima

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/gofrs/uuid

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2013-2018 by Maxim Bublis <b@codemonkey.ru>

Copyright (c) 2018 Andrei Tudor Căflin <mail@acln.ro>

----- (separator) -----

== Dependency

github.com/gogo/googleapis

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2018, The GoGo Authors.

Copyright 2015, Google Inc
Copyright 2018, GoGo Authors

----- (separator) -----

== Dependency
github.com/gogo/protobuf

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2013, The GoGo Authors. All rights reserved.
Copyright (c) 2015, The GoGo Authors. rights reserved.
Copyright (c) 2015, The GoGo Authors. All rights reserved.
Copyright (c) 2016, The GoGo Authors. All rights reserved.
Copyright (c) 2017, The GoGo Authors. All rights reserved.
Copyright (c) 2018, The GoGo Authors. All rights reserved.
Copyright (c) 2019, The GoGo Authors. All rights reserved.
Copyright 2010 The Go Authors.
Copyright 2010 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2012 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/gogo/status

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2017 gRPC authors.

----- (separator) -----

== Dependency
github.com/golang-jwt/jwt/v4

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

----- (separator) -----

== Dependency

github.com/golang-jwt/jwt/v5

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Dave Grijalva

Copyright (c) 2021 golang-jwt maintainers

----- (separator) -----

== Dependency

github.com/golang-migrate/migrate/v4

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Matthias Kadenbach

Copyright (c) 2018 Dale Hui

----- (separator) -----

== Dependency

github.com/golang-sql/civil

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016 Google LLC

----- (separator) -----

== Dependency

github.com/golang-sql/sqlexp

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

923 Licensing Information User Manual – Public Safety Cloud services

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

github.com/golang/glog

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2023 Google Inc. All Rights Reserved.

----- (separator) -----

== Dependency

github.com/golang/groupcache

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2012 Google Inc.

Copyright 2013 Google Inc.

----- (separator) -----

== Dependency

github.com/golang/mock

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2010 Google Inc.
Copyright 2011 Google Inc.
Copyright 2012 Google Inc.
Copyright 2019 Google LLC
Copyright 2020 Google Inc.
Copyright 2020 Google LLC

----- (separator) -----

== Dependency
github.com/golang/protobuf

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright 2010 The Go Authors. All rights reserved.
Copyright 2010 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2020 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/golang/snappy

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.
Copyright 2011 The Snappy-Go Authors. All rights reserved.
Copyright 2016 The Snappy-Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/google/btree

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Google Inc.

Copyright 2014-2022 Google Inc.

----- (separator) -----

== Dependency

github.com/google/cel-go

== License Type

=== Apache-2.0-9e40c772

=== BSD-3-Clause--modified-by-Google

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

```
=====
The common/types/pb/equal.go modification of proto.Equal logic
=====
Copyright (c) 2018 The Go Authors. All rights reserved.
```

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- * Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following disclaimer
in the documentation and/or other materials provided with the
distribution.
- * Neither the name of Google Inc. nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright
Copyright (c) 2018 The Go Authors. All rights reserved.
Copyright 2018 Google LLC
Copyright 2019 Google LLC
Copyright 2020 Google LLC

Copyright 2021 Google LLC
Copyright 2022 Google LLC
Copyright 2023 Google LLC

----- (separator) -----

== Dependency
github.com/google/flatbuffers

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2014 Google Inc.
Copyright 2014 Google Inc. All rights reserved.
Copyright 2015 Google Inc. All rights reserved.

----- (separator) -----

== Dependency
github.com/google/gnostic-models

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2017 Google LLC. All Rights Reserved.
Copyright 2017-2022, Google LLC.
Copyright 2019 Google LLC. All Rights Reserved.
Copyright 2020 Google LLC. All Rights Reserved.

----- (separator) -----

== Dependency
github.com/google/go-cmp

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2017 The Go Authors. All rights reserved.
Copyright 2017, The Go Authors. All rights reserved.
Copyright 2018, The Go Authors. All rights reserved.
Copyright 2019, The Go Authors. All rights reserved.
Copyright 2020, The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/google/go-github

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2013 The go-github AUTHORS. All rights reserved.
Copyright 2013 The go-github AUTHORS. All rights reserved.
Copyright 2014 The go-github AUTHORS. All rights reserved.
Copyright 2015 The go-github AUTHORS. All rights reserved.
Copyright 2016 The go-github AUTHORS. All rights reserved.
Copyright 2017 The go-github AUTHORS. All rights reserved.
Copyright 2018 The go-github AUTHORS. All rights reserved.

----- (separator) -----

== Dependency
github.com/google/go-github/v45

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2013 The go-github AUTHORS. All rights reserved.
Copyright 2013 The go-github AUTHORS. All rights reserved.
Copyright 2014 The go-github AUTHORS. All rights reserved.
Copyright 2015 The go-github AUTHORS. All rights reserved.
Copyright 2016 The go-github AUTHORS. All rights reserved.
Copyright 2017 The go-github AUTHORS. All rights reserved.
Copyright 2018 The go-github AUTHORS. All rights reserved.
Copyright 2019 The go-github AUTHORS. All rights reserved.
Copyright 2020 The go-github AUTHORS. All rights reserved.
Copyright 2021 The go-github AUTHORS. All rights reserved.
Copyright 2022 The go-github AUTHORS. All rights reserved.

----- (separator) -----

== Dependency
github.com/google/go-querystring

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2013 Google. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/google/gofuzz

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Google Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/google/s2a-go

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2021 Google LLC

Copyright 2022 Google LLC

Copyright 2023 Google LLC

----- (separator) -----

== Dependency

github.com/google/uuid

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Copyright 2016 Google Inc. All rights reserved.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2021 Google Inc. All rights reserved.

Copyright 2023 Google Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/google/wire

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2018 The Wire Authors

----- (separator) -----

== Dependency

github.com/googleapis/enterprise-certificate-proxy

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2022 Google LLC.

Copyright 2023 Google LLC.

----- (separator) -----

== Dependency

github.com/googleapis/gax-go/v2

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright 2016, Google Inc.

Copyright 2018, Google Inc.

Copyright 2019, Google Inc.

Copyright 2021 Google LLC

Copyright 2021, Google Inc.

Copyright 2022 Google LLC

Copyright 2022, Google Inc.

Copyright 2023, Google Inc.

----- (separator) -----

== Dependency

github.com/gorilla/mux

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 Gorilla Authors. All rights reserved.

Copyright 2012 The Gorilla Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/gorilla/websocket

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

Copyright (c) 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2013 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2014 The Gorilla WebSocket Authors. All rights reserved.

Copyright 2015 The Gorilla WebSocket Authors. All rights reserved.
Copyright 2016 The Gorilla WebSocket Authors. All rights reserved. Use of
Copyright 2017 The Gorilla WebSocket Authors. All rights reserved.
Copyright 2019 The Gorilla WebSocket Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/grafana/alerting

== License Type
SPDX:AGPL-3.0

== Copyright
Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>
Copyright (C) <year> <name of author>

----- (separator) -----

== Dependency
github.com/grafana/codejen

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2020 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/grafana/cuetsy

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2020 CUE Authors

----- (separator) -----

== Dependency
github.com/grafana/dataplane/sdata

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2023 Grafana Labs

----- (separator) -----

== Dependency
github.com/grafana/dskit

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) The Thanos Authors.
Copyright 2017 The Prometheus Authors
Copyright 2021 Grafana Labs

----- (separator) -----

== Dependency
github.com/grafana/gofpdf

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Kurt Jung
Copyright (c) 2013 Kurt Jung (Gmail: kurt.w.jung)
Copyright (c) 2013-2014 Kurt Jung (Gmail: kurt.w.jung)
Copyright (c) 2013-2015 Kurt Jung (Gmail: kurt.w.jung)
Copyright (c) 2013-2016 Kurt Jung (Gmail: kurt.w.jung)
Copyright (c) 2014 Kurt Jung (Gmail: kurt.w.jung)
Copyright (c) 2015 Jelmer Snoeck (Gmail: jelmer.snoeck)
Copyright (c) 2015 Kurt Jung (Gmail: kurt.w.jung)
Copyright (c) 2015 Kurt Jung (Gmail: kurt.w.jung),
Copyright (c) 2016 Kurt Jung (Gmail: kurt.w.jung)
Copyright (c) 2017 Kurt Jung and contributors acknowledged in the documentation
Copyright (c) 2019 Arteom Korotkiy (Gmail: arteomkorotkiy)
Copyright (c) Kurt Jung (Gmail: kurt.w.jung)

----- (separator) -----

== Dependency
github.com/grafana/grafana-aws-sdk

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/grafana/grafana-azure-sdk-go

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/grafana/grafana-google-sdk-go

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/grafana/grafana-openapi-client-go

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/grafana/grafana-plugin-sdk-go

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2023 Grafana Labs

----- (separator) -----

== Dependency
github.com/grafana/grafana/scripts/modowners

== License Type
SPDX:AGPL-3.0

== Copyright
Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>
Copyright (C) <year> <name of author>
Copyright (c) 2013 - 2015 The Xorm Authors

Copyright (c) 2013, Julien Schmidt
Copyright (c) 2015 Ian Coleman
Copyright (c) 2015 Machiel Molenaar
Copyright (c) 2016 Tomas Aparicio
Copyright (c) 2018 Ma_124, <github.com/Ma124>
Copyright (c) 2020 Couchbase, Inc.
Copyright (c) 2020 Grafana Labs <contact@grafana.com>, Damian Gryski <damian@gryski.com>
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2012-2013 Elasticsearch BV
Copyright 2013 Julien Schmidt. All rights reserved.
Copyright 2013 Martini Authors
Copyright 2013 The Prometheus Authors
Copyright 2014 The Gogs Authors. All rights reserved.
Copyright 2014 The Macaron Authors
Copyright 2014 Torkel Å-degaard
Copyright 2014 Unknwon
Copyright 2014-2021 Grafana Labs
Copyright 2015 Grafana Labs
Copyright 2015 The Macaron Authors
Copyright 2015 The Xorm Authors. All rights reserved.
Copyright 2016 The Prometheus Authors
Copyright 2016 The Xorm Authors. All rights reserved.
Copyright 2017 The Xorm Authors. All rights reserved.
Copyright 2018 The Xorm Authors. All rights reserved.
Copyright 2019 The Xorm Authors. All rights reserved.
Copyright 2020 The Xorm Authors. All rights reserved.

== Notices

Copyright 2014-2021 Grafana Labs

This software is based on Kibana:

Copyright 2012-2013 Elasticsearch BV

----- (separator) -----

== Dependency

github.com/grafana/kindsys

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2023 Grafana Labs

----- (separator) -----

== Dependency

github.com/grafana/pyroscope/api

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016 Google Inc. All Rights Reserved.

Copyright 2020-2023 Grafana Labs

----- (separator) -----

== Dependency

github.com/grafana/regexp

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/grafana/sqllds/v2

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2021 Grafana Labs

----- (separator) -----

== Dependency

github.com/grafana/tempo

== License Type

SPDX:AGPL-3.0

== Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Copyright (C) <year> <name of author>

----- (separator) -----

== Dependency

github.com/grafana/thema

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 DeepMap, Inc.
Copyright 2020 CUE Authors

----- (separator) -----

== Dependency
github.com/grpc-ecosystem/go-grpc-middleware

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) Improbable Worlds Ltd, All Rights Reserved
Copyright 2016 Michal Witkowski. All Rights Reserved.
Copyright 2017 David Ackroyd. All Rights Reserved.
Copyright 2017 Michal Witkowski. All Rights Reserved.

----- (separator) -----

== Dependency
github.com/grpc-ecosystem/go-grpc-prometheus

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2016 Michal Witkowski. All Rights Reserved.

----- (separator) -----

== Dependency
github.com/grpc-ecosystem/grpc-gateway/v2

== License Type
=== BSD-3-Clause--modified-by-Google-c510a2a0
Copyright (c) 2015, Gengo, Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation

and/or other materials provided with the distribution.

* Neither the name of Gengo, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright
Copyright (c) 2015, Gengo, Inc.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2010, 2019 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/hashicorp/errwrap

== License Type
SPDX:MPL-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/hashicorp/go-cleanhttp

== License Type
SPDX:MPL-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/hashicorp/go-hclog

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2017 HashiCorp

----- (separator) -----

== Dependency

github.com/hashicorp/go-immutable-radix

== License Type

SPDX:MPL-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/hashicorp/go-msgpack

== License Type

=== BSD-3-Clause-3f4c936a

Copyright (c) 2012, 2013 Ugorji Nwoke.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.
- * Neither the name of the author nor the names of its contributors may be used
to endorse or promote products derived from this software
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR
ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON
ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2012, 2013 Ugorji Nwoke.

Copyright (c) 2012, 2013 Ugorji Nwoke. All rights reserved.

----- (separator) -----

== Dependency

github.com/hashicorp/go-multierror

== License Type

SPDX:MPL-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/hashicorp/go-plugin

== License Type

SPDX:MPL-2.0

== Copyright

Copyright (c) 2016 HashiCorp, Inc.

Copyright (c) HashiCorp, Inc.

----- (separator) -----

== Dependency

github.com/hashicorp/go-retryablehttp

== License Type

SPDX:MPL-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/hashicorp/go-sockaddr

== License Type

SPDX:MPL-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/hashicorp/go-version

== License Type

SPDX:MPL-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/hashicorp/golang-lru

== License Type

SPDX:MPL-2.0

== Copyright

Copyright (c) 2014 HashiCorp, Inc.

----- (separator) -----

== Dependency

github.com/hashicorp/golang-lru/v2

== License Type

SPDX:MPL-2.0

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2014 HashiCorp, Inc.

Copyright (c) HashiCorp, Inc.

Copyright 2009 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/hashicorp/hcl/v2

== License Type

SPDX:MPL-2.0

== Copyright

Copyright (c) 2014 HashiCorp, Inc.

Copyright (c) HashiCorp, Inc.

----- (separator) -----

== Dependency

944 Licensing Information User Manual – Public Safety Cloud services

github.com/hashicorp/memberlist

== License Type

SPDX:MPL-2.0

== Copyright

Copyright 2017 Google Inc.

----- (separator) -----

== Dependency

github.com/hashicorp/yamux

== License Type

SPDX:MPL-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/hmarr/codeowners

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Harry Marr

----- (separator) -----

== Dependency

github.com/dundxx/xstrings

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Huan Du

Copyright 2015 Huan Du. All rights reserved.

----- (separator) -----

== Dependency

github.com/igmm/sockjs-go/v3

== License Type

=== BSD-3-Clause--modified-by-Google-97818a84

Copyright (c) 2012-2020, sockjs-go authors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2012-2020, sockjs-go authors

----- (separator) -----

== Dependency

github.com/imdario/mergo

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 Dario Castañón. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 Dario Castañón. All rights reserved.

Copyright 2014 Dario Castañón. All rights reserved.

----- (separator) -----

== Dependency

github.com/influxdata/influxdb-client-go/v2

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020-2021 Influxdata, Inc.

Copyright 2020-2021 InfluxData, Inc. All rights reserved.

Copyright 2020-2021 InfluxData, Inc.. All rights reserved.

Copyright 2022 InfluxData, Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/influxdata/line-protocol

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013-2018 InfluxData Inc.

----- (separator) -----

== Dependency

github.com/invopop/yaml

== License Type

=== MIT-0ceb9ff3

=== BSD-3-Clause--modified-by-Google

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/jessevdk/go-flags

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2012 Jesse van den Kieboom. All rights reserved.

Copyright 2012 Jesse van den Kieboom. All rights reserved.

----- (separator) -----

== Dependency

github.com/jmespath/go-jmespath

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 James Saryerwinnie

----- (separator) -----

== Dependency
github.com/jmoiron/sqlx

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013, Jason Moiron

----- (separator) -----

== Dependency
github.com/jonboulle/clockwork

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/josharian/intern

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Josh Bleecher Snyder

----- (separator) -----

== Dependency
github.com/jpillora/backoff

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Jaime Pillora

----- (separator) -----

== Dependency
github.com/json-iterator/go

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 json-iterator

----- (separator) -----

== Dependency
github.com/klauspost/compress

== License Type
=== BSD-3-Clause--modified-by-Google-d0fd9ebd
=== Apache-2.0
=== MIT
=== BSD-3-Clause--modified-by-Google
=== MIT
Copyright (c) 2012 The Go Authors. All rights reserved.
Copyright (c) 2019 Klaus Post. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- * Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following disclaimer
in the documentation and/or other materials provided with the
distribution.

- * Neither the name of Google Inc. nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: gzhttp/*

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including

the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
- Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 2016-2017 The New York Times Company

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Files: s2/cmd/internal/readahead/*

The MIT License (MIT)

Copyright (c) 2015 Klaus Post

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files: snappy/*

Files: internal/snapref/*

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: s2/cmd/internal/filepathx/*

Copyright 2016 The filepathx Authors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

== Copyright

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.
Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.\n"+
Copyright (c) 2012 The Go Authors. All rights reserved.
Copyright (c) 2013, Yann Collet, released under BSD License.
Copyright (c) 2015 Klaus Post
Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.
Copyright (c) 2015, Pierre Curto
Copyright (c) 2016 Caleb Spare
Copyright (c) 2016 Caleb Spare.
Copyright (c) 2016 Evan Huus
Copyright (c) 2019 Klaus Post. All rights reserved.
Copyright (c) 2019+ Klaus Post. All rights reserved.
Copyright (c) 2019+ Klaus Post. All rights reserved.\n\n")
Copyright (c) 2021 Klaus Post. All rights reserved.
Copyright (c) 2022 Klaus Post. All rights reserved.
Copyright (c) 2022+ Klaus Post. All rights reserved.
Copyright (c) 2023 Klaus Post
Copyright (c) 2023 Klaus Post. All rights reserved.
Copyright (c) 2023"))
Copyright (c) 2023".
Copyright (c) 2023+ Klaus Post. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.
 Copyright 2010 The Go Authors. All rights reserved.
 Copyright 2011 The Go Authors. All rights reserved.
 Copyright 2011 The Snappy-Go Authors. All rights reserved.
 Copyright 2012 The Go Authors. All rights reserved.
 Copyright 2014 The Go Authors. All rights reserved.
 Copyright 2016 The Go Authors. All rights reserved.
 Copyright 2016 The Snappy-Go Authors. All rights reserved.
 Copyright 2016 The filepathx Authors
 Copyright 2016-2017 The New York Times Company
 Copyright 2017 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that
 can be found in the LICENSE file.\n\npackage), uintptr(unsafe.Pointer(_p1)), 0)\n\tif e1 != 0 {\n\t\tterr =
 errnoErr(e1)\n\t}\n\treturn\n}\n\n// THIS FILE IS GENERATED BY THE COMMAND AT THE TOP; DO NOT EDIT\n\nfunc Sync()
 (err error) {\n\t_, _, e1 := Syscall(0, 0, 0, 0)\n\tif e1 != 0 {\n\t\treturn syscall.Errno(e1)\n\t}\n\treturn nil\n}\n\n// THIS FILE IS GENERATED BY THE COMMAND AT THE TOP; DO NOT EDIT

Copyright 2018 Klaus Post. All rights reserved.
 Copyright 2019 The Go Authors. All rights reserved.
 Copyright 2019+ Klaus Post. All rights reserved.
 Copyright 2020+ Klaus Post. All rights reserved.
 Copyright 2021 The Go Authors. All rights reserved.
 Copyright 2022"
 Copyright 2023 Google LLC
 Copyright 2023+ Klaus Post. All rights reserved.

----- (separator) -----

== Dependency
github.com/klauspost/cpuid/v2

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2015- Klaus Post & Contributors.
Copyright (c) 2015 Klaus Post
Copyright (c) 2015 Klaus Post, released under MIT License. See LICENSE file.
Copyright (c) 2020 Klaus Post, released under MIT License. See LICENSE file.
Copyright (c) 2021 Klaus Post, released under MIT License. See LICENSE file.
Copyright 2018 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/kr/pretty

== License Type
SPDX:MIT

== Copyright
Copyright 2012 Keith Rarick

----- (separator) -----

== Dependency
github.com/kr/text

== License Type
SPDX:MIT

== Copyright
Copyright 2012 Keith Rarick

----- (separator) -----

== Dependency
github.com/kylelemons/godebug

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2013 Google Inc. All rights reserved.

----- (separator) -----

== Dependency
github.com/labstack/echo/v4

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 LabStack

----- (separator) -----

== Dependency
github.com/labstack/gommon

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 labstack

----- (separator) -----

== Dependency
github.com/lib/pq

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2011 Blake Mizerany
Copyright (c) 2011-2013, 'pq' Contributors
Copyright (c) 2014 - Gustavo Niemeyer <gustavo@niemeyer.net>

----- (separator) -----

== Dependency
github.com/linkedin/goavro/v2

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.
Copyright 2017 LinkedIn Corp. Licensed under the Apache License,

----- (separator) -----

== Dependency
github.com/m3db/prometheus_remote_client_golang

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2019 Uber Technologies, Inc.

----- (separator) -----

== Dependency
github.com/magefile/mage

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2014 Grav
Copyright (c) 2016 MATHIEU CORNIC
Copyright 2017 the Mage authors

----- (separator) -----

== Dependency
github.com/mailru/easyjson

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Mail.Ru Group

----- (separator) -----

== Dependency

github.com/mattermost/xml-roundtrip-validator

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/mattetti/filebuffer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Matt Aimonetti

----- (separator) -----

== Dependency

github.com/mattn/go-colorable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Yasuhiro Matsumoto

----- (separator) -----

== Dependency

github.com/mattn/go-ieproxy

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 mattn

Copyright (c) 2017 oliverpool

Copyright (c) 2019 Adele Reed

----- (separator) -----

== Dependency

github.com/mattn/go-isatty

== License Type

SPDX:MIT

== Copyright

Copyright (c) Yasuhiro MATSUMOTO <mattn.jp@gmail.com>

----- (separator) -----

== Dependency

github.com/mattn/go-runewidth

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Yasuhiro Matsumoto

----- (separator) -----

== Dependency

github.com/mattn/go-sqlite3

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2018 G.J.R. Timmer <gjr.timmer@gmail.com>.

Copyright (C) 2018 segment.com <friends@segment.com>

Copyright (C) 2019 G.J.R. Timmer <gjr.timmer@gmail.com>.

Copyright (C) 2019 Yasuhiro Matsumoto <mattn.jp@gmail.com>.

Copyright (C) 2022 Yasuhiro Matsumoto <mattn.jp@gmail.com>.

Copyright (c) 2014 Yasuhiro Matsumoto

Copyright 2011 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/matttproud/golang_protobuf_extensions

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

== Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

----- (separator) -----

== Dependency

github.com/mattproud/golang_protobuf_extensions/v2

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

Copyright 2013 Matt T. Proud

Copyright 2016 Matt T. Proud

== Notices

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

----- (separator) -----

== Dependency

github.com/microsoft/go-mssqldb

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2013 npipe authors

Copyright (c) Microsoft Corporation.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 Nate Finch. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/miekg/dns

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2009, The Go Authors. Extensions copyright (c) 2011, Miek Gieben.

Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/mitchellh/copystructure

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Mitchell Hashimoto

----- (separator) -----

== Dependency

github.com/mitchellh/go-testing-interface

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Mitchell Hashimoto

----- (separator) -----

== Dependency

github.com/mitchellh/go-wordwrap

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Mitchell Hashimoto

----- (separator) -----

== Dependency

github.com/mitchellh/mapstructure

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Mitchell Hashimoto

----- (separator) -----

== Dependency

github.com/mitchellh/reflectwalk

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Mitchell Hashimoto

----- (separator) -----

== Dependency

github.com/modern-go/concurrent

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/modern-go/reflect2

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/mohae/deepcopy

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Joel

----- (separator) -----

== Dependency

github.com/mpvl/unique

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Marcel van Lohuizen

----- (separator) -----

== Dependency

github.com/munnerz/goautoneg

== License Type

=== BSD-3-Clause-0c241922

Copyright (c) 2011, Open Knowledge Foundation Ltd.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Open Knowledge Foundation Ltd. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2011, Open Knowledge Foundation Ltd.

----- (separator) -----

== Dependency

github.com/mwitkow/go-conntrack

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016 Michal Witkowski. All Rights Reserved.

----- (separator) -----

== Dependency

965 Licensing Information User Manual – Public Safety Cloud services

github.com/oklog/run

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/oklog/ulid

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016 The Oklog Authors

----- (separator) -----

== Dependency

github.com/olekukonko/tablewriter

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2014 by Oleku Konko

Copyright 2014 Oleku Konko All rights reserved.

----- (separator) -----

== Dependency

github.com/opencontainers/go-digest

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2016 Docker, Inc.

Copyright 2017 Docker, Inc.

Copyright 2019, 2020 OCI Contributors

Copyright 2020, 2020 OCI Contributors

Copyright Â© 2016 Docker, Inc.

Copyright Â© 2019, 2020 OCI Contributors

----- (separator) -----

== Dependency

github.com/opencontainers/image-spec

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (C) 2004, 2006 The Linux Foundation and its contributors.
Copyright 2016 The Linux Foundation
Copyright 2016 The Linux Foundation.
Copyright 2017 The Linux Foundation
Copyright 2018 The Linux Foundation

----- (separator) -----

== Dependency
github.com/opentracing-contrib/go-stdlib

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/opentracing/opentracing-go

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2016 The OpenTracing Authors

----- (separator) -----

== Dependency
github.com/ory/fosite

== License Type
SPDX:Apache-2.0

== Copyright
Copyright Â© 2023 Ory Corp

----- (separator) -----

== Dependency
github.com/ory/go-convenience

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 ORY

----- (separator) -----

== Dependency
github.com/ory/x

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015-2018 Aeneas Rekkas <aeneas+oss@aeneas.io>
Copyright 2017-2018 Aeneas Rekkas <aeneas+oss@aeneas.io>
Copyright 2017-2018 Aeneas Rekkas <aeneas+oss@aeneas.io>
Copyright (c) 2012 Rodrigo Moraes. All rights reserved.
Copyright (c) 2017 Dan Buch and contributors
Copyright 2012 The Gorilla Authors. All rights reserved.
Copyright 2014 Square Inc.
Copyright Â© 2015-2018 Aeneas Rekkas <aeneas+oss@aeneas.io>
Copyright Â© 2017-2018 Aeneas Rekkas <aeneas+oss@aeneas.io>
copyright 2015-2018 Aeneas Rekkas <aeneas+oss@aeneas.io>
copyright 2017-2018 Aeneas Rekkas <aeneas+oss@aeneas.io>

----- (separator) -----

== Dependency
github.com/patrickmn/go-cache

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2017 Patrick Mylund Nielsen and the go-cache contributors

----- (separator) -----

== Dependency
github.com/pborman/uuid

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2009,2014 Google Inc. All rights reserved.
Copyright 2011 Google Inc. All rights reserved.
Copyright 2014 Google Inc. All rights reserved.
Copyright 2015 Google Inc. All rights reserved.
Copyright 2016 Google Inc. All rights reserved.

----- (separator) -----

== Dependency

github.com/perimeterx/marshmallow

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 PerimeterX

Copyright 2022 PerimeterX. All rights reserved.

----- (separator) -----

== Dependency

github.com/pierrec/lz4/v4

== License Type

=== BSD-3-Clause-09ece85f

Copyright (c) 2015, Pierre Curto

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of xxHash nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2015, Pierre Curto

----- (separator) -----

== Dependency

github.com/pkg/browser

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2014, Dave Cheney <dave@cheney.net>

----- (separator) -----

== Dependency

github.com/pkg/errors

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2015, Dave Cheney <dave@cheney.net>

----- (separator) -----

== Dependency

github.com/pmezard/go-difflib

== License Type

=== BSD-3-Clause-e9a2ebb8

Copyright (c) 2013, Patrick Mezard

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT

HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2013, Patrick Mezard

----- (separator) -----

== Dependency

github.com/prometheus/alertmanager

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2011-2014 Twitter, Inc.

Copyright 2012 Stefan Petre

Copyright 2013-2015 The Prometheus Authors

Copyright 2015 Prometheus Team

Copyright 2015 The Prometheus Authors

Copyright 2016 Prometheus Team

Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors

Copyright 2018 Prometheus Team

Copyright 2018 The Prometheus Authors

Copyright 2019 Prometheus Team

Copyright 2019 The Prometheus Authors

Copyright 2020 Prometheus Team

Copyright 2020 The Prometheus Authors

Copyright 2021 Prometheus Team

Copyright 2022 Prometheus Team

Copyright 2023 Prometheus Team

Copyright 2023 The Prometheus Authors

== Notices

Prometheus Alertmanager

Copyright 2013-2015 The Prometheus Authors

This product includes software developed at
SoundCloud Ltd. (<http://soundcloud.com/>).

The following components are included in this product:

Bootstrap
<http://getbootstrap.com>
Copyright 2011-2014 Twitter, Inc.
Licensed under the MIT License

bootstrap-datetimepicker.js
<http://www.eyecon.ro/bootstrap-datepicker>
Copyright 2012 Stefan Petre
Licensed under the Apache License, Version 2.0

----- (separator) -----

== Dependency
github.com/prometheus/client_golang

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2013, The Prometheus Authors
Copyright (c) 2015 Björn Rabenstein
Copyright 2010 The Go Authors
Copyright 2012-2015 The Prometheus Authors
Copyright 2013 Matt T. Proud
Copyright 2013-2015 Blake Mizerany, Björn Rabenstein
Copyright 2014 The Prometheus Authors
Copyright 2015 The Prometheus Authors
Copyright 2016 The Prometheus Authors
Copyright 2017 The Prometheus Authors
Copyright 2018 The Prometheus Authors
Copyright 2019 The Prometheus Authors
Copyright 2020 The Prometheus Authors
Copyright 2021 The Prometheus Authors
Copyright 2022 The Prometheus Authors
Copyright 2023 The Prometheus Authors

== Notices
Prometheus instrumentation library for Go applications
Copyright 2012-2015 The Prometheus Authors

This product includes software developed at
SoundCloud Ltd. (<http://soundcloud.com/>).

The following components are included in this product:

perks - a fork of <https://github.com/bmizerany/perks>
<https://github.com/beorn7/perks>
Copyright 2013-2015 Blake Mizerany, Björn Rabenstein
See <https://github.com/beorn7/perks/blob/master/README.md> for license details.

Go support for Protocol Buffers - Google's data interchange format
<http://github.com/golang/protobuf/>
Copyright 2010 The Go Authors
See source code for license details.

Support for streaming Protocol Buffer messages for the Go language (golang).
https://github.com/matttproud/golang_protobuf_extensions
Copyright 2013 Matt T. Proud
Licensed under the Apache License, Version 2.0

----- (separator) -----

== Dependency
github.com/prometheus/client_model

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2012-2015 The Prometheus Authors
Copyright 2013 Prometheus Team

== Notices
Data model artifacts for Prometheus.
Copyright 2012-2015 The Prometheus Authors

This product includes software developed at
SoundCloud Ltd. (<http://soundcloud.com/>).

----- (separator) -----

== Dependency
github.com/prometheus/common

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2011, Open Knowledge Foundation Ltd.
Copyright 2013 The Prometheus Authors
Copyright 2014 The Prometheus Authors
Copyright 2015 The Prometheus Authors
Copyright 2016 The Prometheus Authors
Copyright 2017 The Prometheus Authors
Copyright 2018 The Prometheus Authors
Copyright 2019 The Prometheus Authors
Copyright 2020 The Prometheus Authors
Copyright 2020 The Prometheus-operator Authors

Copyright 2021 The Prometheus Authors
Copyright 2022 The Prometheus Authors

== Notices

Common libraries shared by Prometheus Go components.
Copyright 2015 The Prometheus Authors

This product includes software developed at
SoundCloud Ltd. (<http://soundcloud.com/>).

----- (separator) -----

== Dependency

github.com/prometheus/common/sigv4

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2018 The Prometheus Authors
Copyright 2021 The Prometheus Authors

----- (separator) -----

== Dependency

github.com/prometheus/exporter-toolkit

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 Matthew Holt and The Caddy Authors
Copyright 2018 The Prometheus Authors
Copyright 2019 The Prometheus Authors
Copyright 2020 The Prometheus Authors
Copyright 2021 The Prometheus Authors
Copyright 2023 The Prometheus Authors

----- (separator) -----

== Dependency

github.com/prometheus/procfs

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Prometheus Team
Copyright 2014-2015 The Prometheus Authors
Copyright 2017 Prometheus Team

Copyright 2017 The Prometheus Authors
Copyright 2018 The Prometheus Authors
Copyright 2019 The Prometheus Authors
Copyright 2020 The Prometheus Authors
Copyright 2021 The Prometheus Authors
Copyright 2022 The Prometheus Authors
Copyright 2023 The Prometheus Authors

== Notices

procfs provides functions to retrieve system, kernel and process metrics from the pseudo-filesystem proc.

Copyright 2014-2015 The Prometheus Authors

This product includes software developed at SoundCloud Ltd. (<http://soundcloud.com/>).

----- (separator) -----

== Dependency

github.com/prometheus/prometheus

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2009 The Go Authors
Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>
Copyright (c) 2013, The GoGo Authors.
Copyright (c) 2014 Ben Johnson
Copyright (c) 2014 The strutil Authors. All rights reserved.
Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com>
Copyright (c) Microsoft Corporation and other contributors
Copyright 2009 Chris Wanstrath (Ruby)
Copyright 2009 The Go Authors, 2011 Miek Gieben
Copyright 2010-2014 Jan Lehnardt (JavaScript)
Copyright 2010-2015 The mustache.js community
Copyright 2011 The Snappy-Go Authors
Copyright 2011-2014 Twitter, Inc.
Copyright 2011-2014 by Shutterstock Images, LLC
Copyright 2012 Matt York
Copyright 2012 Suryandaru Triandana
Copyright 2012-2015 The Prometheus Authors
Copyright 2013 Google Inc.
Copyright 2013 Matt T. Proud
Copyright 2013 The Prometheus Authors
Copyright 2014 Bass Jobsen @bassjobsen
Copyright 2014 The Prometheus Authors
Copyright 2015 Jonathan Peterson (@Eonasdan)

Copyright 2015 The Prometheus Authors
Copyright 2015 The etcd Authors
Copyright 2016 The Prometheus Authors
Copyright 2016 The etcd Authors
Copyright 2017 The Prometheus Authors
Copyright 2018 The Prometheus Authors
Copyright 2019 The Prometheus Authors
Copyright 2020 The Prometheus Authors
Copyright 2021 The Prometheus Authors
Copyright 2022 The Prometheus Authors
Copyright 2023 The Prometheus Authors

== Notices

The Prometheus systems and service monitoring server
Copyright 2012-2015 The Prometheus Authors

This product includes software developed at
SoundCloud Ltd. (<https://soundcloud.com/>).

The following components are included in this product:

Bootstrap
<https://getbootstrap.com>
Copyright 2011-2014 Twitter, Inc.
Licensed under the MIT License

bootstrap3-typeahead.js
<https://github.com/bassjobsen/Bootstrap-3-Typeahead>
Original written by @mdo and @fat
Copyright 2014 Bass Jobsen @bassjobsen
Licensed under the Apache License, Version 2.0

fuzzy
<https://github.com/mattyork/fuzzy>
Original written by @mattyork
Copyright 2012 Matt York
Licensed under the MIT License

bootstrap-datetimepicker.js
<https://github.com/Eonasdan/bootstrap-datetimepicker>
Copyright 2015 Jonathan Peterson (@Eonasdan)
Licensed under the MIT License

moment.js
<https://github.com/moment/moment/>
Copyright JS Foundation and other contributors
Licensed under the MIT License

Rickshaw
<https://github.com/shutterstock/rickshaw>

Copyright 2011-2014 by Shutterstock Images, LLC
See <https://github.com/shutterstock/rickshaw/blob/master/LICENSE> for license details

mustache.js
<https://github.com/janl/mustache.js>
Copyright 2009 Chris Wanstrath (Ruby)
Copyright 2010-2014 Jan Lehnardt (JavaScript)
Copyright 2010-2015 The mustache.js community
Licensed under the MIT License

jQuery
<https://jquery.org>
Copyright jQuery Foundation and other contributors
Licensed under the MIT License

Protocol Buffers for Go with Gadgets
<https://github.com/gogo/protobuf/>
Copyright (c) 2013, The GoGo Authors.
See source code for license details.

Go support for leveled logs, analogous to
<https://code.google.com/p/google-glog/>
Copyright 2013 Google Inc.
Licensed under the Apache License, Version 2.0

Support for streaming Protocol Buffer messages for the Go language (golang).
https://github.com/matttproud/golang_protobuf_extensions
Copyright 2013 Matt T. Proud
Licensed under the Apache License, Version 2.0

DNS library in Go
<https://miekg.nl/2014/august/16/go-dns-package/>
Copyright 2009 The Go Authors, 2011 Miek Gieben
See <https://github.com/miekg/dns/blob/master/LICENSE> for license details.

LevelDB key/value database in Go
<https://github.com/syndtr/goleveldb>
Copyright 2012 Suryandaru Triandana
See <https://github.com/syndtr/goleveldb/blob/master/LICENSE> for license details.

gosnappy - a fork of code.google.com/p/snappy-go
<https://github.com/syndtr/gosnappy>
Copyright 2011 The Snappy-Go Authors
See <https://github.com/syndtr/gosnappy/blob/master/LICENSE> for license details.

go-zookeeper - Native ZooKeeper client for Go
<https://github.com/samuel/go-zookeeper>
Copyright (c) 2013, Samuel Stauffer <samuel@descolada.com>
See <https://github.com/samuel/go-zookeeper/blob/master/LICENSE> for license details.

Time series compression algorithm from Facebook's Gorilla paper

<https://github.com/dgryski/go-tsz>
Copyright (c) 2015,2016 Damian Gryski <damian@gryski.com>
See <https://github.com/dgryski/go-tsz/blob/master/LICENSE> for license details.

The Go programming language
<https://go.dev/>
Copyright (c) 2009 The Go Authors
See <https://go.dev/LICENSE> for license details.

The Codicon icon font from Microsoft
<https://github.com/microsoft/vscode-codicons>
Copyright (c) Microsoft Corporation and other contributors
See <https://github.com/microsoft/vscode-codicons/blob/main/LICENSE> for license details.

We also use code from a large number of npm packages. For details, see:

- <https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package.json>
- <https://github.com/prometheus/prometheus/blob/main/web/ui/react-app/package-lock.json>
- The individual package licenses as copied from the node_modules directory can be found in the npm_licenses.tar.bz2 archive in release tarballs and Docker images.

----- (separator) -----

== Dependency
github.com/protocolbuffers/txtpbfmt

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/redis/go-redis/v9

== License Type
=== BSD-2-Clause-017cec66
Copyright (c) 2013 The github.com/redis/go-redis Authors.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the

distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2013 The github.com/redis/go-redis Authors.

Copyright 2001-2010 Georges Menie (www.menie.org)

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Camlistore Authors

----- (separator) -----

== Dependency

github.com/redis/rueidis

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2013 The github.com/go-redis/redis Authors.

Copyright 2001-2010 Georges Menie (www.menie.org)

Copyright 2010 Salvatore Sanfilippo (adapted to Redis coding style)

Copyright 2021 Rueian (https://github.com/rueian)

== Notices

rueidis

Copyright 2021 Rueian (https://github.com/rueian)

----- (separator) -----

== Dependency

github.com/rivo/uniseg

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Oliver Kuederle

----- (separator) -----

== Dependency

github.com/robfig/cron/v3

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2012 Rob Figueiredo

----- (separator) -----

== Dependency

github.com/rogppe/go-internal

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/rs/cors

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Olivier Poitrey <rs@dailymotion.com>

----- (separator) -----

== Dependency

github.com/russellhaering/goxmldsig

== License Type

SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
github.com/russross/blackfriday/v2

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright © 2011 Russ Ross
Copyright © 2011 Russ Ross <russ@russross.com>.

----- (separator) -----

== Dependency
github.com/sean-/seed

== License Type
=== MIT-ae6a5709
=== BSD-3-Clause--modified-by-Google
MIT License

Copyright (c) 2017 Sean Chittenden
Copyright (c) 2016 Alex Dadgar

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

Bits of Go-lang's `once.Do()` were cribbed and reused here, too.

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2016 Alex Dadgar

Copyright (c) 2017 Sean Chittenden

----- (separator) -----

== Dependency

github.com/segmentio/asm

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Segment

----- (separator) -----

== Dependency

github.com/segmentio/encoding

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Segment.io, Inc.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2010 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2015 go-fuzz project authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/sergi/go-diff

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2006 Google Inc.
Copyright (c) 2012-2016 The go-diff Authors. All rights reserved.
Copyright (c) 2012-2016 The go-diff authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/shopspring/decimal

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Oguz Bilgic
Copyright (c) 2015 Spring, Inc.
Copyright 2009 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
github.com/shurcool/https

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Dmitri Shuralyov

----- (separator) -----

== Dependency

github.com/shurcool/vfsgen

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Dmitri Shuralyov

----- (separator) -----

== Dependency

github.com/spf13/cast

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Steve Francia

Copyright 2011 The Go Authors. All rights reserved.

Copyright Â© 2014 Steve Francia <spf@spf13.com>.

----- (separator) -----

== Dependency

github.com/spf13/cobra

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2013-2023 The Cobra Authors

----- (separator) -----

== Dependency

github.com/spf13/pflag

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

github.com/stoewer/go-strcase

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017, A. Stoewer <adrian.stoewer@rz.ifi.lmu.de>

Copyright (c) 2017, Adrian Stoewer <adrian.stoewer@rz.ifi.lmu.de>

----- (separator) -----

== Dependency

github.com/stretchchr/objx

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Stretchchr, Inc.

Copyright (c) 2017-2018 objx contributors

----- (separator) -----

== Dependency

github.com/stretchchr/testify

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2020 Mat Ryer, Tyler Bunnell and contributors.

----- (separator) -----

== Dependency

github.com/teris-io/shortid

== License Type

SPDX:MIT

== Copyright

Copyright (c) 1997 Paul Houle (houle@msc.cornell.edu)

Copyright (c) 2015 Dylan Greene, contributors. The same MIT

Copyright (c) 2015 Dylan Greene, contributors: <https://github.com/dylang/shortid>.

Copyright (c) 2016-2017. Oleg Sklyar & teris.io. All rights reserved.

Copyright (c) 2016. Oleg Sklyar and teris.io. MIT license applies. All rights reserved.

----- (separator) -----

== Dependency

github.com/ua-parser/uap-go

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2013 Yihuan Zhou
Copyright 2009 Google Inc.

----- (separator) -----

== Dependency
github.com/uber/jaeger-client-go

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2016 Bas van Beek
Copyright (c) 2016 Uber Technologies, Inc.
Copyright (c) 2017 The OpenTracing Authors
Copyright (c) 2017 Uber Technologies, Inc.
Copyright (c) 2017-2018 Uber Technologies, Inc.
Copyright (c) 2018 The Jaeger Authors.
Copyright (c) 2019 The Jaeger Authors
Copyright (c) 2019 The Jaeger Authors.
Copyright (c) 2019 Uber Technologies, Inc.
Copyright (c) 2020 The Jaeger Authors.

----- (separator) -----

== Dependency
github.com/uber/jaeger-lib

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2017 The Jaeger Authors.
Copyright (c) 2017 Uber Technologies, Inc.
Copyright (c) 2018 The Jaeger Authors
Copyright (c) 2018 Uber Technologies, Inc.
Copyright (c) 2019 The Jaeger Authors.
Copyright (c) 2020 The Jaeger Authors.

----- (separator) -----

== Dependency
github.com/unknwon/bra

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2014 Unknwon
Copyright 2015 Unknwon

----- (separator) -----

== Dependency
github.com/unknwon/com

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2013 com authors
Copyright 2014 com authors
Copyright 2015 com authors

----- (separator) -----

== Dependency
github.com/unknwon/log

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2014 Unknwon

----- (separator) -----

== Dependency
github.com/urfave/cli

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 Jeremy Saenz & Contributors

----- (separator) -----

== Dependency
github.com/urfave/cli/v2

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright (c) 2022 urfave/cli maintainers

----- (separator) -----

== Dependency

github.com/valyala/bytebufferpool

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Aliaksandr Valialkin, VertaMedia

----- (separator) -----

== Dependency

github.com/valyala/fasttemplate

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Aliaksandr Valialkin

----- (separator) -----

== Dependency

github.com/vectordotdev/go-datemath

== License Type

=== ISC-f922c25a

Copyright (c) 2019, Timber Technologies, Inc.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

== Copyright

Copyright (c) 2019, Timber Technologies, Inc.

----- (separator) -----

== Dependency

github.com/wk8/go-ordered-map

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

github.com/xeipuuv/gojsonpointer

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 xeipuuv

Copyright 2015 xeipuuv (<https://github.com/xeipuuv>)

----- (separator) -----

== Dependency

github.com/xlab/treeprint

== License Type

SPDX:MIT

== Copyright

Copyright © 2016 Maxim Kupriianov <max@kc.vc>

----- (separator) -----

== Dependency

github.com/xrash/smetrics

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2016 Felipe da Cunha Gonçalves

----- (separator) -----

== Dependency

github.com/yalue/merged_fs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Nathan Otterness

----- (separator) -----

== Dependency

github.com/yudai/gojsondiff

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2013 Jeremy Saenz

Copyright (c) 2012 Sergi Mansilla <sergi.mansilla@gmail.com>

Copyright (c) 2013-2014 Onsi Fakhouri

Copyright (c) 2015 Iwasaki Yudai

----- (separator) -----

== Dependency

github.com/yudai/golcs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Iwasaki Yudai

----- (separator) -----

== Dependency

github.com/zclconf/go-cty

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Martin Atkins

Copyright 2017 Martin Atkins

----- (separator) -----

== Dependency

github.com/zeebo/xxh3

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2012-2014, Yann Collet

Copyright (c) 2019, Jeff Wendling

----- (separator) -----

== Dependency

go.etcd.io/etcd/api/v3

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2020 The etcd Authors

----- (separator) -----

== Dependency

go.etcd.io/etcd/client/pkg/v3

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2013 The etcd Authors

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2021 The etcd Authors

Copyright 2022 The etcd Authors

Copyright 2023 The etcd Authors

----- (separator) -----

== Dependency

go.etcd.io/etcd/client/v3

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015 The etcd Authors

Copyright 2016 The etcd Authors

Copyright 2017 The etcd Authors

Copyright 2018 The etcd Authors

Copyright 2019 The etcd Authors

Copyright 2020 The etcd Authors

Copyright 2021 The etcd Authors

----- (separator) -----

== Dependency

go.mongodb.org/mongo-driver

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (C) MongoDB, Inc. 2017-present.

Copyright (C) MongoDB, Inc. 2018-present.

Copyright (C) MongoDB, Inc. 2019-present.

Copyright (C) MongoDB, Inc. 2020-present.

Copyright (C) MongoDB, Inc. 2021-present.

Copyright (C) MongoDB, Inc. 2022-present.

Copyright (C) MongoDB, Inc. 2023-present.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 Patrick Mezard. All rights reserved. Use of this source code is

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2020 Mat Ryer, Tyler Bunnell and all contributors. All rights reserved.

----- (separator) -----

== Dependency

go.opencensus.io

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2017, OpenCensus Authors

Copyright 2018, OpenCensus Authors

Copyright 2019, OpenCensus Authors

Copyright 2020, OpenCensus Authors

----- (separator) -----

== Dependency

go.opentelemetry.io/collector/pdata

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

go.opentelemetry.io/contrib/instrumentation/google.golang.org/grpc/otelgrpc

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

go.opentelemetry.io/contrib/instrumentation/net/http/httptrace/otelhttptrace

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

go.opentelemetry.io/contrib/instrumentation/net/http/otelhttp

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

go.opentelemetry.io/contrib/propagators/jaeger

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

go.opentelemetry.io/contrib/samplers/jaegerremote

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2021 The Jaeger Authors.

----- (separator) -----

== Dependency

go.opentelemetry.io/otel

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

go.opentelemetry.io/otel/exporters/jaeger

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (C) 2006 - 2019, The Apache Software Foundation

Copyright (c) 2006- Facebook

Copyright (c) 2006-2008 Alexander Chemeris

Copyright (c) 2007 Thomas Porschberg <thomas@randspringer.de>

Copyright (c) 2008- Patrick Collison <patrick@collison.ie>

Copyright 2007 by Nathan C. Myers <ncm@cantrip.org>; some rights reserved.

Copyright 2012 Twitter, Inc

----- (separator) -----

== Dependency

go.opentelemetry.io/otel/exporters/otlp/otlptrace

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

go.opentelemetry.io/otel/exporters/otlp/otlptrace/otlptracegrpc

== License Type

SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/otel/metric

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/otel/sdk

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/otel/trace

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
go.opentelemetry.io/proto/otlp

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019, OpenTelemetry Authors
Copyright 2020, OpenTelemetry Authors

----- (separator) -----

== Dependency

go.starlark.net

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2017 The Bazel Authors. All rights reserved.

Copyright (c) 2018 The Bazel Authors.

Copyright 2017 The Bazel Authors. All rights reserved.

Copyright 2018 The Bazel Authors. All rights reserved.

Copyright 2019 The Bazel Authors. All rights reserved.

Copyright 2020 The Bazel Authors. All rights reserved.

Copyright 2021 The Bazel Authors. All rights reserved.

----- (separator) -----

== Dependency

go.uber.org/atomic

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Uber Technologies, Inc.

Copyright (c) 2016-2020 Uber Technologies, Inc.

Copyright (c) 2020 Uber Technologies, Inc.

Copyright (c) 2020-2022 Uber Technologies, Inc.

Copyright (c) 2020-2023 Uber Technologies, Inc.

Copyright (c) 2021 Uber Technologies, Inc.

Copyright (c) 2021-2022 Uber Technologies, Inc.

Copyright (c) 2022 Uber Technologies, Inc.

----- (separator) -----

== Dependency

go.uber.org/goleak

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2017-2023 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2021-2023 Uber Technologies, Inc.

Copyright (c) 2023 Uber Technologies, Inc.

----- (separator) -----

== Dependency

go.uber.org/multierr

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Uber Technologies, Inc.
Copyright (c) 2017-2021 Uber Technologies, Inc.
Copyright (c) 2017-2023 Uber Technologies, Inc.
Copyright (c) 2020 Uber Technologies, Inc.
Copyright (c) 2021 Uber Technologies, Inc.
Copyright (c) 2023 Uber Technologies, Inc.

----- (separator) -----

== Dependency
go.uber.org/zap

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Uber Technologies, Inc.
Copyright (c) 2016, 2017 Uber Technologies, Inc.
Copyright (c) 2016-2017 Uber Technologies, Inc.
Copyright (c) 2016-2022 Uber Technologies, Inc.
Copyright (c) 2017 Uber Technologies, Inc.
Copyright (c) 2018 Uber Technologies, Inc.
Copyright (c) 2020 Uber Technologies, Inc.
Copyright (c) 2021 Uber Technologies, Inc.
Copyright (c) 2022 Uber Technologies, Inc.

----- (separator) -----

== Dependency
gocloud.dev

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2018 The Go Cloud Development Kit Authors
Copyright 2019 The Go Cloud Development Kit Authors
Copyright 2020 The Go Cloud Development Kit Authors

----- (separator) -----

== Dependency
golang.org/x/crypto

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright (c) 2017 The Go Authors. All rights reserved.
Copyright (c) 2019 The Go Authors. All rights reserved.
Copyright (c) 2020 The Go Authors. All rights reserved.
Copyright (c) 2021 The Go Authors. All rights reserved.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2010 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2012 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2020 The Go Authors. All rights reserved.
Copyright 2021 The Go Authors. All rights reserved.
Copyright 2022 The Go Authors. All rights reserved.
Copyright 2023 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/exp

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2023 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/mod

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/net

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2020 The Go Authors. All rights reserved.
Copyright 2021 The Go Authors. All rights reserved.
Copyright 2022 The Go Authors. All rights reserved.
Copyright 2023 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/oauth2

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2015 The oauth2 Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.
Copyright 2017 The oauth2 Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2018 The oauth2 Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2020 The Go Authors. All rights reserved.
Copyright 2021 The Go Authors. All rights reserved.
Copyright 2022 The Go Authors. All rights reserved.
Copyright 2023 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency
golang.org/x/sync

== License Type
SPDX:BSD-3-Clause--modified-by-Google

== Copyright
Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2023 The Go Authors. All rights reserved.

== Patents
Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/sys

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2009,2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All right reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2023 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/term

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/text

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2011 The Go Authors. All rights reserved.
Copyright 2012 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2014 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2016 The Go Authors. All rights reserved.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2018 The Go Authors. All rights reserved.
Copyright 2019 The Go Authors. All rights reserved.
Copyright 2021 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/time

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright 2015 The Go Authors. All rights reserved.
Copyright 2022 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/tools

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2017 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that can be found in the LICENSE file.\n\npackage diff_test\n\nimport

(\n\t\t"fmt"\n\t\t"math/rand"\n\t\t"strings"\n\t\t"testing"\n\t\t"github.com/google/safehtml/template"\n\t\t"golang.org

```
/x/tools/gopls/internal/lsp/diff\"n\t\"golang.org/x/tools/internal/diff/difftest\"n\t\"golang.org/x/tools/gopls/internal/span
\"n)\n\"
```

Copyright 2019 The Go Authors. All rights reserved.\n// Use of this source code is governed by a BSD-style\n// license that
can be found in the LICENSE file.\n\npackage diff_test\n\nimport

```
(\n\t\"fmt\"n\t\"math/rand\"n\t\"strings\"n\t\"testing\"n\t\"golang.org/x/tools/gopls/internal/lsp/diff\"n\t\"golang.
org/x/tools/internal/diff/difftest\"n\t\"golang.org/x/tools/gopls/internal/span\"n)\n\"
```

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2023 The Go Authors. All rights reserved.

Copyright © 1994-1999 Lucent Technologies Inc. All rights reserved.

Copyright © 1995-1997 C H Forsyth (forsyth@terzarima.net)

Copyright © 1997-1999 Vita Nuova Limited

Copyright © 2000-2007 Lucent Technologies Inc. and others

Copyright © 2000-2007 Vita Nuova Holdings Limited (www.vitanuova.com)

Copyright © 2004,2006 Bruce Ellis

Copyright © 2005-2007 C H Forsyth (forsyth@terzarima.net)

Copyright © 2009 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by
Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive,
no-charge, royalty-free, irrevocable (except as stated in this section)
patent license to make, have made, use, offer to sell, sell, import,
transfer and otherwise run, modify and propagate the contents of this
implementation of Go, where such license applies only to those patent
claims, both currently owned or controlled by Google and acquired in
the future, licensable by Google that are necessarily infringed by this
implementation of Go. This grant does not include claims that would be
infringed only as a consequence of further modification of this
implementation. If you or your agent or exclusive licensee institute or
order or agree to the institution of patent litigation against any
entity (including a cross-claim or counterclaim in a lawsuit) alleging
that this implementation of Go or any code incorporated within this
implementation of Go constitutes direct or contributory patent
infringement, or inducement of patent infringement, then any patent
rights granted to you under this License for this implementation of Go
shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

golang.org/x/errors

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2019 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

gonum.org/v1/gonum

== License Type

=== BSD-3-Clause-fabff3da

Copyright ©2013 The Gonum Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the Gonum project nor the names of its authors and contributors may be used to endorse or promote products derived from this

software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Copyright (C) 2014 by Ignace Bogaert *

Copyright (c) 2006 Jeffrey A. Fike

Copyright (c) 2012 The Probab Authors. All rights reserved.

Copyright (c) 2015, The Chancellor, Masters and Scholars of the University

Copyright 1984, 1987, 1989 by Stephen L. Moshier

Copyright 1984, 1987, 1989, 1992, 2000 by Stephen L. Moshier

Copyright 1984, 1995 by Stephen L. Moshier

Copyright 1984, 1996 by Stephen L. Moshier

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2017 The Go Authors. All rights reserved.

Copyright Â© 2008 World Wide Web Consortium, (MIT, ERCIM, Keio, Beihang)

----- (separator) -----

== Dependency

google.golang.org/api

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2011 Google Inc. All rights reserved.

Copyright (c) 2013 Joshua Tacoma. All rights reserved.

Copyright 2011 Google LLC. All rights reserved.

Copyright 2012 Google LLC. All rights reserved.

Copyright 2013 Google LLC. All rights reserved.

Copyright 2013 Joshua Tacoma. All rights reserved.

Copyright 2014 The Go Authors. All rights reserved.

Copyright 2015 Google LLC

Copyright 2015 Google LLC.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 Google LLC

Copyright 2016 Google LLC.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2017 Google LLC.
Copyright 2017 The Go Authors. All rights reserved.
Copyright 2018 Google LLC
Copyright 2018 Google LLC.
Copyright 2018 Google LLC. All rights reserved.
Copyright 2019 Google LLC.
Copyright 2019 Google LLC. All rights reserved.
Copyright 2020 Google LLC.
Copyright 2020 Google LLC. All rights reserved.
Copyright 2020 The Go Authors. All rights reserved.
Copyright 2021 Google LLC.
Copyright 2021 Google LLC. All rights reserved.
Copyright 2021 The Go Authors. All rights reserved.
Copyright 2022 Google LLC.
Copyright 2022 Google LLC. All rights reserved.
Copyright 2023 Google LLC.

----- (separator) -----

== Dependency
google.golang.org/genproto

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2015, Google Inc.
Copyright 2016 Google Inc.
Copyright 2017 Google Inc.
Copyright 2018 Google Inc.
Copyright 2018 The Grafeas Authors. All rights reserved.
Copyright 2019 Google LLC.
Copyright 2019 The Grafeas Authors. All rights reserved.
Copyright 2020 Google LLC
Copyright 2020 Google LLC.
Copyright 2021 Google LLC
Copyright 2021 Google LLC.
Copyright 2021 The Grafeas Authors. All rights reserved.
Copyright 2022 Google LLC
Copyright 2023 Google LLC
Copyright 2023 The Grafeas Authors. All rights reserved.

----- (separator) -----

== Dependency
google.golang.org/genproto/googleapis/api

== License Type
SPDX:Apache-2.0

== Copyright

Copyright 2015 Google LLC
Copyright 2016 Google LLC
Copyright 2019 Google LLC.
Copyright 2022 Google LLC
Copyright 2023 Google LLC

----- (separator) -----

== Dependency
google.golang.org/genproto/googleapis/rpc

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2022 Google LLC
Copyright 2023 Google LLC

----- (separator) -----

== Dependency
google.golang.org/grpc

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2014 gRPC authors.
Copyright 2015 The gRPC Authors
Copyright 2015 gRPC authors.
Copyright 2015-2016 gRPC authors.
Copyright 2016 The gRPC Authors
Copyright 2016 gRPC authors.
Copyright 2017 gRPC authors.
Copyright 2018 The gRPC Authors
Copyright 2018 gRPC authors.
Copyright 2019 gRPC authors.
Copyright 2020 The gRPC Authors
Copyright 2020 gRPC authors.
Copyright 2021 gRPC authors.
Copyright 2022 gRPC authors.
Copyright 2023 gRPC authors.

== Notices
Copyright 2014 gRPC authors.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

----- (separator) -----

== Dependency

google.golang.org/protobuf

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2018 The Go Authors. All rights reserved.

Copyright 2008 Google Inc. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.",

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.",

Copyright 2020 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2022 The Go Authors. All rights reserved.

Copyright 2023 The Go Authors. All rights reserved.

== Patents

Additional IP Rights Grant (Patents)

"This implementation" means the copyrightable works distributed by Google as part of the Go project.

Google hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, transfer and otherwise run, modify and propagate the contents of this implementation of Go, where such license applies only to those patent claims, both currently owned or controlled by Google and acquired in the future, licensable by Google that are necessarily infringed by this implementation of Go. This grant does not include claims that would be infringed only as a consequence of further modification of this implementation. If you or your agent or exclusive licensee institute or order or agree to the institution of patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that this implementation of Go or any code incorporated within this implementation of Go constitutes direct or contributory patent infringement, or inducement of patent infringement, then any patent rights granted to you under this License for this implementation of Go shall terminate as of the date such litigation is filed.

----- (separator) -----

== Dependency

gopkg.in/fsnotify/fsnotify.v1

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2015 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

gopkg.in/inf.v0

== License Type

SPDX:BSD-3-Clause--modified-by-Google

== Copyright

Copyright (c) 2012 PÃ©ter SurÃ¡nyi. Portions Copyright (c) 2009 The Go

----- (separator) -----

== Dependency

gopkg.in/ini.v1

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 Unknwon

Copyright 2015 Unknwon

Copyright 2016 Unknwon

Copyright 2017 Unknwon

Copyright 2019 Unknwon

----- (separator) -----

== Dependency

gopkg.in/mail.v2

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Alexandre Cesaro

----- (separator) -----

== Dependency

gopkg.in/natefinch/lumberjack.v2

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Nate Finch

----- (separator) -----

== Dependency

gopkg.in/square/go-jose.v2

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2014 Square Inc.

Copyright 2016 Square, Inc.

Copyright 2016 Zbigniew Mandziejewicz

Copyright 2017 Square Inc.

Copyright 2018 Square Inc.

----- (separator) -----

== Dependency

gopkg.in/yaml.v2

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2006 Kirill Simonov

Copyright 2011-2016 Canonical Ltd.

== Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

----- (separator) -----

== Dependency
gopkg.in/yaml.v3

== License Type
=== MIT-3c91c172
=== Apache-2.0

This project is covered by two different licenses: MIT and Apache.

MIT License

The following files were ported to Go from C files of libyaml, and thus
are still covered by their original MIT license, with the additional
copyright starting in 2011 when the project was ported over:

apic.go emitterc.go parserc.go readerc.go scannerc.go
writerc.go yamlh.go yamlprivateh.go

Copyright (c) 2006-2010 Kirill Simonov
Copyright (c) 2006-2011 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of
this software and associated documentation files (the "Software"), to deal in
the Software without restriction, including without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies
of the Software, and to permit persons to whom the Software is furnished to do
so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

All the remaining project files are covered by the Apache license:

Copyright (c) 2011-2019 Canonical Ltd

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

== Copyright

Copyright (c) 2006-2010 Kirill Simonov

Copyright (c) 2006-2011 Kirill Simonov

Copyright (c) 2011-2019 Canonical Ltd

Copyright 2011-2016 Canonical Ltd.

== Notices

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

----- (separator) -----

== Dependency

k8s.io/api

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 The Kubernetes Authors.
Copyright 2016 The Kubernetes Authors.
Copyright 2017 The Kubernetes Authors.
Copyright 2018 The Kubernetes Authors.
Copyright 2019 The Kubernetes Authors.
Copyright 2020 The Kubernetes Authors.
Copyright 2021 The Kubernetes Authors.
Copyright 2022 The Kubernetes Authors.
Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency
k8s.io/apimachinery

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2009 The Go Authors. All rights reserved.
Copyright 2009 The Go Authors. All rights reserved.
Copyright 2013 The Go Authors. All rights reserved.
Copyright 2014 The Kubernetes Authors.
Copyright 2015 The Kubernetes Authors.
Copyright 2016 The Kubernetes Authors.
Copyright 2017 The Kubernetes Authors.
Copyright 2018 The Kubernetes Authors.
Copyright 2019 The Kubernetes Authors.
Copyright 2020 The Kubernetes Authors.
Copyright 2021 The Kubernetes Authors.
Copyright 2022 The Kubernetes Authors.
Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency
k8s.io/apiserver

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2014 The Kubernetes Authors.
Copyright 2015 The Kubernetes Authors.
Copyright 2016 The Kubernetes Authors.
Copyright 2017 The Kubernetes Authors.
Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.
Copyright 2020 The Kubernetes Authors.
Copyright 2021 The Kubernetes Authors.
Copyright 2022 The Kubernetes Authors.
Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency

k8s.io/client-go

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency

k8s.io/component-base

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency

k8s.io/klog/v2

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2013 Google Inc. All Rights Reserved.
Copyright 2014 The Kubernetes Authors.
Copyright 2019 The Kubernetes Authors.
Copyright 2020 Intel Coporation.
Copyright 2020 The Kubernetes Authors.
Copyright 2021 The Kubernetes Authors.
Copyright 2022 The Kubernetes Authors.
Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency
k8s.io/kms

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 The Kubernetes Authors.
Copyright 2022 The Kubernetes Authors.
Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency
k8s.io/kube-openapi

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (C) MongoDB, Inc. 2017-present.
Copyright (c) 2020 The Go Authors. All rights reserved.
Copyright 2015 go-swagger maintainers
Copyright 2016 The Kubernetes Authors.
Copyright 2017 The Kubernetes Authors.
Copyright 2017 go-swagger maintainers
Copyright 2018 The Kubernetes Authors.
Copyright 2019 The Kubernetes Authors.
Copyright 2020 The Go Authors. All rights reserved.
Copyright 2020 The Kubernetes Authors.
Copyright 2021 The Go Authors. All rights reserved.
Copyright 2021 The Kubernetes Authors.
Copyright 2022 The Go Authors. All rights reserved.
Copyright 2022 The Kubernetes Authors.
Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency

k8s.io/utils

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2013 Google Inc.

Copyright 2014 The Kubernetes Authors.

Copyright 2015 The Kubernetes Authors.

Copyright 2016 The Kubernetes Authors.

Copyright 2017 The Kubernetes Authors.

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2021 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency

sigs.k8s.io/apiserver-network-proxy/konnectivity-client

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 The Kubernetes Authors.

Copyright 2022 The Kubernetes Authors.

----- (separator) -----

== Dependency

sigs.k8s.io/json

== License Type

=== BSD-3-Clause--modified-by-Google-545d3f23

=== Apache-2.0

Files other than internal/golang/* licensed under:

Apache License

Version 2.0, January 2004

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

internal/golang/* files licensed under:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2009 The Go Authors. All rights reserved.

Copyright 2010 The Go Authors. All rights reserved.

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2013 The Go Authors. All rights reserved.

Copyright 2016 The Go Authors. All rights reserved.

Copyright 2018 The Go Authors. All rights reserved.

Copyright 2019 The Go Authors. All rights reserved.

Copyright 2021 The Go Authors. All rights reserved.

Copyright 2021 The Kubernetes Authors.

----- (separator) -----

== Dependency

sigs.k8s.io/structured-merge-diff/v4

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2018 The Kubernetes Authors.

Copyright 2019 The Kubernetes Authors.

Copyright 2020 The Kubernetes Authors.

Copyright 2023 The Kubernetes Authors.

----- (separator) -----

== Dependency

sigs.k8s.io/yaml

== License Type

=== MIT-0ceb9ff3

=== BSD-3-Clause--modified-by-Google

The MIT License (MIT)

Copyright (c) 2014 Sam Ghods

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from

this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2014 Sam Ghods

Copyright 2013 The Go Authors. All rights reserved.

----- (separator) -----

== Dependency

xorm.io/builder

== License Type

=== BSD-3-Clause-de368295

Copyright (c) 2016 The Xorm Authors

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the {organization} nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2016 The Xorm Authors

Copyright 2016 The XORM Authors. All rights reserved.

Copyright 2016 The Xorm Authors. All rights reserved.

Copyright 2018 The Xorm Authors. All rights reserved.

Copyright 2019 The Xorm Authors. All rights reserved.

----- (separator) -----

== Dependency

xorm.io/core

== License Type

=== BSD-3-Clause-bf39e772

Copyright (c) 2013 - 2015 Lunny Xiao <xiaolunwen@gmail.com>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the {organization} nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright (c) 2013 - 2015 Lunny Xiao <xiaolunwen@gmail.com>

Copyright 2019 The Xorm Authors. All rights reserved.

----- (separator) -----

== Dependency

xorm.io/xorm

== License Type

SPDX:AGPL-3.0

== Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Copyright (C) <year> <name of author>

Copyright (c) 2013 - 2015 The Xorm Authors

Copyright (c) 2013, Julien Schmidt

Copyright (c) 2015 Ian Coleman

Copyright (c) 2015 Machiel Molenaar

Copyright (c) 2016 Tomas Aparicio

Copyright (c) 2018 Ma_124, <github.com/Ma124>

Copyright (c) 2020 Couchbase, Inc.

Copyright (c) 2020 Grafana Labs <contact@grafana.com>, Damian Gryski <damian@gryski.com>

Copyright 2011 The Go Authors. All rights reserved.

Copyright 2012-2013 Elasticsearch BV

Copyright 2013 Julien Schmidt. All rights reserved.

Copyright 2013 Martini Authors

Copyright 2013 The Prometheus Authors

Copyright 2014 The Gogs Authors. All rights reserved.

Copyright 2014 The Macaron Authors

Copyright 2014 Torkel Å-degaard

Copyright 2014 Unknwon

Copyright 2014-2021 Grafana Labs

Copyright 2015 Grafana Labs

Copyright 2015 The Macaron Authors

Copyright 2015 The Xorm Authors. All rights reserved.

Copyright 2016 The Prometheus Authors

Copyright 2016 The Xorm Authors. All rights reserved.

Copyright 2017 The Xorm Authors. All rights reserved.

Copyright 2018 The Xorm Authors. All rights reserved.

Copyright 2019 The Xorm Authors. All rights reserved.

Copyright 2020 The Xorm Authors. All rights reserved.

== Notices

Copyright 2014-2021 Grafana Labs

This software is based on Kibana:

Copyright 2012-2013 Elasticsearch BV

----- (separator) -----

== Dependency

grafana

== License Type

SPDX:AGPL-3.0

== Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Copyright (C) <year> <name of author>

Copyright (c) 2011 Gary Court

Copyright (c) 2013 - 2015 The Xorm Authors

Copyright (c) 2013, Julien Schmidt

Copyright (c) 2014 Call-Em-All

Copyright (c) 2014 Mathias Buus

Copyright (c) 2014, Hugh Kennedy

Copyright (c) 2015 Mohsen Azimi

Copyright (c) 2017 The Jaeger Authors.

Copyright (c) 2017 Uber Technologies, Inc.

Copyright (c) 2018 Uber Technologies, Inc.

Copyright (c) 2018, Mapbox

Copyright (c) 2019 The Jaeger Authors.

Copyright (c) 2019 Uber Technologies, Inc.

Copyright (c) 2020 The Jaeger Authors

Copyright (c) 2023 The Jaeger Authors

Copyright 2012-2013 Elasticsearch BV

Copyright 2014-2021 Grafana Labs

Copyright 2015 Grafana Labs

== Notices

Copyright 2014-2021 Grafana Labs

This software is based on Kibana:

Copyright 2012-2013 Elasticsearch BV

----- (separator) -----

== Dependency

== License Type

SPDX:AGPL-3.0

== Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Copyright (C) <year> <name of author>

Copyright (c) 2011 Gary Court

Copyright (c) 2013 - 2015 The Xorm Authors

Copyright (c) 2013, Julien Schmidt

Copyright (c) 2014 Call-Em-All

Copyright (c) 2014 Mathias Buus
Copyright (c) 2014, Hugh Kennedy
Copyright (c) 2015 Mohsen Azimi
Copyright (c) 2017 The Jaeger Authors.
Copyright (c) 2017 Uber Technologies, Inc.
Copyright (c) 2018 Uber Technologies, Inc.
Copyright (c) 2018, Mapbox
Copyright (c) 2019 The Jaeger Authors.
Copyright (c) 2019 Uber Technologies, Inc.
Copyright (c) 2020 The Jaeger Authors
Copyright (c) 2023 The Jaeger Authors
Copyright 2012-2013 Elasticsearch BV
Copyright 2014-2021 Grafana Labs
Copyright 2015 Grafana Labs

== Notices

Copyright 2014-2021 Grafana Labs

This software is based on Kibana:

Copyright 2012-2013 Elasticsearch BV

----- (separator) -----

== Dependency

== License Type

SPDX:AGPL-3.0

== Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>
Copyright (C) <year> <name of author>
Copyright (c) 2011 Gary Court
Copyright (c) 2013 - 2015 The Xorm Authors
Copyright (c) 2013, Julien Schmidt
Copyright (c) 2014 Call-Em-All
Copyright (c) 2014 Mathias Buus
Copyright (c) 2014, Hugh Kennedy
Copyright (c) 2015 Mohsen Azimi
Copyright (c) 2017 The Jaeger Authors.
Copyright (c) 2017 Uber Technologies, Inc.
Copyright (c) 2018 Uber Technologies, Inc.
Copyright (c) 2018, Mapbox
Copyright (c) 2019 The Jaeger Authors.
Copyright (c) 2019 Uber Technologies, Inc.
Copyright (c) 2020 The Jaeger Authors
Copyright (c) 2023 The Jaeger Authors
Copyright 2012-2013 Elasticsearch BV
Copyright 2014-2021 Grafana Labs
Copyright 2015 Grafana Labs

== Notices

Copyright 2014-2021 Grafana Labs

This software is based on Kibana:

Copyright 2012-2013 Elasticsearch BV

----- (separator) -----

== Dependency

@adobe/css-tools

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2022 Jean-Philippe Zolesio <holblin@gmail.com>

----- (separator) -----

== Dependency

@ampproject/remapping

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Google LLC

----- (separator) -----

== Dependency

@aw-web-design/x-default-browser

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jakub Gieryluk

----- (separator) -----

== Dependency

@babel/code-frame

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/compat-data

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/core

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/generator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-annotate-as-pure

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-builder-binary-assignment-operator-visitor

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-compilation-targets

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-create-class-features-plugin

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-create-regexp-features-plugin

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-define-polyfill-provider

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present NicolÃ² Ribaudo and other contributors

----- (separator) -----

== Dependency
@babel/helper-environment-visitor

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-function-name

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-hoist-variables

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-member-expression-to-functions

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-module-imports

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-module-transforms

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-optimise-call-expression

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-plugin-utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-remap-async-to-generator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/helper-replace-supers

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-simple-access

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-skip-transparent-expression-wrappers

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-split-export-declaration

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-string-parser

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-validator-identifier

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-validator-option

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helper-wrap-function

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/helpers

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): <https://github.com/facebook/regenerator/blob/main/LICENSE>

*/_regeneratorRuntime=function(){return e;var

t,e={},r=Object.prototype,n=r.hasOwnProperty,o=Object.defineProperty|function(t,e,r){t[e]=r.value,i="function"==typeof Symbol?Symbol:{},a=i.iterator|"@@iterator",c=i.asyncIterator|"@@asyncIterator",u=i.toStringTag|"@@toStringTag";function define(t,e,r){return

Object.defineProperty(t,e,{value:r,enumerable:!0,configurable:!0,writable:!0}),t[e]}try{define({},"")}catch(t){define=function(t,e,r){return t[e]=r}}function wrap(t,e,r,n){var i=e&&e.prototype instanceof Generator?e:Generator,a=Object.create(i.prototype),c=new Context(n||[]);return

```

o(a,"_invoke",{value:makeInvokeMethod(t,r,c)}),a}function
tryCatch(t,e,r){try{return{type:"normal",arg:t.call(e,r)}}catch(t){return{type:"throw",arg:t}}}e.wrap=wrap;var
h="suspendedStart",l="suspendedYield",f="executing",s="completed",y={};function Generator(){function
GeneratorFunction(){function GeneratorFunctionPrototype(){var p={};define(p,a,(function(){return this}));var
d=Object.getPrototypeOf,v=d&&d(d(values([])));v&&v!==r&&n.call(v,a)&&(p=v);var
g=GeneratorFunctionPrototype.prototype=Generator.prototype=Object.create(p);function
defineIteratorMethods(t){["next","throw","return"].forEach((function(e){define(t,e,(function(t){return
this._invoke(e,t)}))}))}function AsyncIterator(t,e){function invoke(r,o,i,a){var c=tryCatch(t[r],t,o);if("throw"!==c.type){var
u=c.arg,h=u.value;return h&&"object"===typeof
h&&n.call(h,"__await")?e.resolve(h.__await).then((function(t){invoke("next",t,i,a)}),(function(t){invoke("throw",t,i,a)})):e.reso
lve(h).then((function(t){u.value=t,i(u)}),(function(t){return invoke("throw",t,i,a)}))}a(c.arg)}var
r;o(this,"_invoke",{value:function(t,n){function callInvokeWithMethodAndArg(){return new
e((function(e,r){invoke(t,n,e,r)}))}return
r=r?r.then(callInvokeWithMethodAndArg,callInvokeWithMethodAndArg):callInvokeWithMethodAndArg()}}function
makeInvokeMethod(e,r,n){var o=h;return function(i,a){if(o===f)throw new Error("Generator is already
running");if(o===s){if("throw"===i)throw a;return{value:t,done:!0}}for(n.method=i,n.arg=a;){var c=n.delegate;if(c){var
u=maybeInvokeDelegate(c,n);if(u){if(u===y)continue;return u}}if("next"===n.method)n.sent=n._sent=n.arg;else
if("throw"===n.method){if(o===h)throw
o=s,n.arg;n.dispatchException(n.arg)}else"return"===n.method&&n.abrupt("return",n.arg);o=f;var
p=tryCatch(e,r,n);if("normal"===p.type){if(o=n.done?s:l,p.arg===y)continue;return{value:p.arg,done:n.done}}"throw"===p.typ
e&&(o=s,n.method="throw",n.arg=p.arg)}}function maybeInvokeDelegate(e,r){var
n=r.method,o=e.iterator[n];if(o===t)return
r.delegate=null,"throw"===n&&e.iterator.return&&(r.method="return",r.arg=t,maybeInvokeDelegate(e,r),"throw"===r.meth
od)||"return"!==n&&(r.method="throw",r.arg=new TypeError("The iterator does not provide a '"+n+"' method"));y;var
i=tryCatch(o,e.iterator,r.arg);if("throw"===i.type)return r.method="throw",r.arg=i.arg,r.delegate=null,y;var a=i.arg;return
a?a.done?(r[e.resultName]=a.value,r.next=e.nextLoc,"return"!==r.method&&(r.method="next",r.arg=t),r.delegate=null,y):a:(r
.method="throw",r.arg=new TypeError("iterator result is not an object"),r.delegate=null,y)}function pushTryEntry(t){var
e={tryLoc:t[0]};1 in t&&(e.catchLoc=t[1]),2 in t&&(e.finallyLoc=t[2],e.afterLoc=t[3]),this.tryEntries.push(e)}function
resetTryEntry(t){var e=t.completion||{};e.type="normal",delete e.arg,t.completion=e}function
Context(t){this.tryEntries=[{tryLoc:"root"}],t.forEach(pushTryEntry,this),this.reset(!0)}function values(e){if(e| | ""===e){var
r=e[a];if(r)return r.call(e);if("function"===typeof e.next)return e;if(!isNaN(e.length)){var o=-1,i=function
next(){for(++o<e.length;){if(n.call(e,o))return next.value=e[o],next.done=!1,next;return
next.value=t,next.done=!0,next;return i.next=i}}throw new TypeError(typeof e+" is not iterable"}}return
GeneratorFunction.prototype=GeneratorFunctionPrototype,o(g,"constructor",{value:GeneratorFunctionPrototype,configurab
le:!0}),o(GeneratorFunctionPrototype,"constructor",{value:GeneratorFunction,configurable:!0}),GeneratorFunction.displayName=define(GeneratorFunctionPrototype,u,"GeneratorFunction"),e.isGeneratorFunction=function(t){var e="function"===typeof
t&&t.constructor;return!!e&&(e===GeneratorFunction||"GeneratorFunction"===(e.displayName||e.name))},e.mark=functio
n(t){return
Object.setPrototypeOf?Object.setPrototypeOf(t,GeneratorFunctionPrototype):(t.__proto__=GeneratorFunctionPrototype,def
ine(t,u,"GeneratorFunction")),t.prototype=Object.create(g),t,e.awrap=function(t){return{__await:t}},defineIteratorMethods(
AsyncIterator.prototype),define(AsyncIterator.prototype,c,(function(){return
this})),e.AsyncIterator=AsyncIterator,e.async=function(t,r,n,o,i){void 0===i&&(i=Promise);var a=new
AsyncIterator(wrap(t,r,n,o),i);return e.isGeneratorFunction(r)?a:a.next().then((function(t){return
t.done?t.value:a.next()})),defineIteratorMethods(g),define(g,u,"Generator"),define(g,a,(function(){return
this})),define(g,"toString",(function(){return"Object Generator"}))),e.keys=function(t){var e=Object(t),r=[];for(var n in
e)r.push(n);return r.reverse(),function next(){for(;r.length;){var t=r.pop();if(t in e)return next.value=t,next.done=!1,next;return
next.done=!0,next}},e.values=values,Context.prototype={constructor:Context,reset:function(e){if(this.prev=0,this.next=0,this
.sent=this._sent=t,this.done=!1,this.delegate=null,this.method="next",this.arg=t,this.tryEntries.forEach(resetTryEntry),!e)for(v
ar r in this)"t"===r.charAt(0)&&n.call(this,r)&&!isNaN(+r.slice(1))&&(this[r]=t)},stop:function(){this.done=!0;var
t=this.tryEntries[0].completion;if("throw"===t.type)throw t.arg;return
this.rval},dispatchException:function(e){if(this.done)throw e;var r=this;function handle(n,o){return

```

```

a.type="throw",a.arg=e,r.next=n,o&&(r.method="next",r.arg=t,!o)for(var o=this.tryEntries.length-1;o>=0;--o){var
i=this.tryEntries[o],a=i.completion;if("root"===i.tryLoc)return handle("end");if(i.tryLoc<=this.prev){var
c=n.call(i,"catchLoc"),u=n.call(i,"finallyLoc");if(c&&u){if(this.prev<i.catchLoc)return
handle(i.catchLoc,!0);if(this.prev<i.finallyLoc)return handle(i.finallyLoc)}else if(c){if(this.prev<i.catchLoc)return
handle(i.catchLoc,!0)}else{if(!u)throw new Error("try statement without catch or finally");if(this.prev<i.finallyLoc)return
handle(i.finallyLoc)}}},abrupt:function(t,e){for(var r=this.tryEntries.length-1;r>=0;--r){var
o=this.tryEntries[r];if(o.tryLoc<=this.prev&&n.call(o,"finallyLoc")&&this.prev<o.finallyLoc){var
i=o;break}}i&&("break"===t||"continue"===t)&&i.tryLoc<=e&&e<=i.finallyLoc&&(i=null);var a=i?i.completion:{};return
a.type=t,a.arg=e,i?(this.method="next",this.next=i.finallyLoc,y):this.complete(a)},complete:function(t,e){if("throw"===t.type)t
hrow
t.arg;return"break"===t.type||"continue"===t.type?this.next=t.arg:"return"===t.type?(this.rval=this.arg,t,this.method="r
eturn",this.next="end"):"normal"===t.type&&e&&(this.next=e),y},finish:function(t){for(var e=this.tryEntries.length-1;e>=0;--
e){var r=this.tryEntries[e];if(r.finallyLoc===t)return
this.complete(r.completion,r.afterLoc),resetTryEntry(r),y}},catch:function(t){for(var e=this.tryEntries.length-1;e>=0;--e){var
r=this.tryEntries[e];if(r.tryLoc===t){var n=r.completion;if("throw"===n.type){var o=n.arg;resetTryEntry(r)}return o}}throw new
Error("illegal catch attempt")},delegateYield:function(e,r,n){return
this.delegate={iterator:values(e),resultName:r,nextLoc:n,"next"===this.method&&(this.arg=t),y},e)},
Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE */;

```

----- (separator) -----

== Dependency
@babel/highlight

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/parser

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2012-2014 by various contributors (see AUTHORS)

----- (separator) -----

== Dependency
@babel/plugin-bugfix-safari-id-destructuring-collision-in-function-expression

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-bugfix-v8-spread-parameters-in-optional-chaining

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-proposal-class-properties

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-proposal-nullish-coalescing-operator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-proposal-optional-chaining

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-proposal-private-property-in-object

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-async-generators

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-bigint

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-class-properties

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-class-static-block

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-syntax-dynamic-import

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-syntax-export-namespace-from

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-syntax-flow

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-syntax-import-assertions

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-syntax-import-attributes

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-import-meta

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-json-strings

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-jsx

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-logical-assignment-operators

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-nullish-coalescing-operator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-numeric-separator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-object-rest-spread

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-optional-catch-binding

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-syntax-optional-chaining

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-syntax-private-property-in-object

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-syntax-top-level-await

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-syntax-typescript

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-syntax-unicode-sets-regex

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-arrow-functions

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-async-generator-functions

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-async-to-generator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-block-scoped-functions

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-block-scoping

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-class-properties

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-class-static-block

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-classes

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-computed-properties

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-destructuring

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-dotall-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-duplicate-keys

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-dynamic-import

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-exponentiation-operator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-export-namespace-from

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-flow-strip-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-for-of

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-function-name

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-json-strings

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-literals

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-logical-assignment-operators

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-member-expression-literals

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-modules-amd

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-modules-commonjs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-modules-systemjs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-modules-umd

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-named-capturing-groups-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-new-target

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-nullish-coalescing-operator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-numeric-separator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-object-rest-spread

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-object-super

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-optional-catch-binding

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-optional-chaining

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-parameters

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-private-methods

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-private-property-in-object

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-property-literals

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-react-display-name

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-react-jsx-development

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-react-jsx

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-react-pure-annotations

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/plugin-transform-regenerator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-reserved-words

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-shorthand-properties

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-spread

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-sticky-regex

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-template-literals

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-typeof-symbol

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-typescript

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-unicode-escapes

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-unicode-property-regex

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-unicode-regex

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/plugin-transform-unicode-sets-regex

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/polyfill

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors
Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency
@babel/preset-env

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/preset-flow

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/preset-modules

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Babel

----- (separator) -----

== Dependency

@babel/preset-react

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/preset-react

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/preset-typescript

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/register

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency
@babel/regjsgen

== License Type
SPDX:MIT

== Copyright
Copyright 2014-2020 Benjamin Tan <<https://ofcr.se/>>

----- (separator) -----

== Dependency
@babel/runtime-corejs3

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors
Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): <https://github.com/facebook/regenerator/blob/main/LICENSE> */

----- (separator) -----

== Dependency
@babel/runtime

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present Sebastian McKenzie and other contributors
Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): <https://github.com/facebook/regenerator/blob/main/LICENSE> */

----- (separator) -----

== Dependency
@babel/template

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/traverse

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@babel/types

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present Sebastian McKenzie and other contributors

----- (separator) -----

== Dependency

@base2/pretty-print-object

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2015, Yeoman team

----- (separator) -----

== Dependency

@bcoe/v8-coverage

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017, Contributors

Copyright © 2015-2017 Charles Samborski

```

----- (separator) -----

== Dependency
@braintree/sanitize-url

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Braintree

----- (separator) -----

== Dependency
@colors/colors

== License Type
SPDX:MIT

== Copyright
Copyright (c) DABH (https://github.com/DABH)
Copyright (c) Marak Squires
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
@cspotcode/source-map-support

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Evan Wallace

----- (separator) -----

== Dependency
@daybrush/utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 ${pkg.author}
Copyright (c) 2018 Daybrush
Copyright (c) Microsoft Corporation.

----- (separator) -----

```

== Dependency
@discoveryjs/json-ext

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Roman Dvornov <rdvornov@gmail.com>

----- (separator) -----

== Dependency
@egjs/agent

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2010-2015 Google, Inc. <http://angularjs.org>
Copyright (c) 2015 NAVER Corp.
Copyright 2015 NAVER Corp.

== Notices
egjs-agent
Copyright 2015 NAVER Corp.

This project contains subcomponents with separate copyright notices and license terms.
Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

=====

AngularJS from <https://github.com/angular/angular.js>

=====

Copyright (c) 2010-2015 Google, Inc. <http://angularjs.org>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- (separator) -----

== Dependency

@egjs/children-differ

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2011-2019 Google, Inc.

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-2017 Google, Inc. <http://angular.io>

Copyright (c) 2019-present NAVER Corp.

Copyright (c) Microsoft Corporation. All rights reserved.

== Notices

egjs-children-differ

Copyright (c) 2019-present NAVER Corp.

This project contains subcomponents with separate copyright notices and license terms.

Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

=====

karma-runner/karma from <https://github.com/karma-runner/karma>

=====

The MIT License

Copyright (C) 2011-2019 Google, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR

COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

angular/angular from <https://github.com/angular/angular>

=====

The MIT License

Copyright (c) 2014-2017 Google, Inc. <http://angular.io>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

facebook/create-react-app from <https://github.com/facebook/create-react-app>

=====

MIT License

Copyright (c) 2013-present, Facebook, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

----- (separator) -----

== Dependency

@egjs/list-differ

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019-present NAVER Corp.

----- (separator) -----

== Dependency

@emotion/babel-plugin

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/cache

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/cache

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/css

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/hash

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/hash

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/memoize

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/memoize

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/react

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/serialize

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/serialize

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/sheet

== License Type
SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/sheet

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/stylis

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/unitless

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/unitless

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

@emotion/use-insertion-effect-with-fallbacks

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/weak-memoize

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@emotion/weak-memoize

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
@esbuild/android-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-arm

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-arm

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-arm

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/android-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/darwin-arm64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/darwin-arm64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/darwin-arm64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/darwin-x64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/darwin-x64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/darwin-x64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/freebsd-arm64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/freebsd-arm64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/freebsd-arm64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/freebsd-x64

== License Type

SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/freebsd-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/freebsd-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-arm64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-arm

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-arm

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-arm

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-ia32

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-ia32

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-ia32

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-loong64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-loong64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-loong64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-mips64el

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-mips64el

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-mips64el

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-ppc64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-ppc64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-ppc64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-riscv64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-riscv64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-riscv64

== License Type
SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-s390x

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-s390x

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-s390x

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-x64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/linux-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/linux-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/netbsd-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/netbsd-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/netbsd-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/openbsd-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/openbsd-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/openbsd-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/sunos-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/sunos-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/sunos-x64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/win32-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/win32-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/win32-arm64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@esbuild/win32-ia32

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/win32-ia32

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/win32-ia32

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/win32-x64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/win32-x64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@esbuild/win32-x64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@fal-works/esbuild-plugin-global-externals

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 FAL

----- (separator) -----

== Dependency

@fingerprintjs/fingerprintjs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2023 FingerprintJS, Inc

Copyright (c) FingerprintJS, Inc, 2023 (<https://fingerprint.com>)

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@floating-ui/core

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency

@floating-ui/dom

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency

@floating-ui/react-dom

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency

@floating-ui/react-dom

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency

@floating-ui/react

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency

@floating-ui/utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency
@floating-ui/utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021-present Floating UI contributors

----- (separator) -----

== Dependency
@formatjs/ecma402-abstract

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 FormatJS

----- (separator) -----

== Dependency
@formatjs/fast-memoize

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 FormatJS

----- (separator) -----

== Dependency
@formatjs/icu-messageformat-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 FormatJS

----- (separator) -----

== Dependency
@formatjs/icu-skeleton-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 FormatJS

----- (separator) -----

== Dependency
@formatjs/intl-localematcher

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 FormatJS

----- (separator) -----

== Dependency
@gar/promisify

== License Type
SPDX:MIT

== Copyright
Copyright © 2020-2022 Michael Garvin

----- (separator) -----

== Dependency
@glideapps/glide-data-grid

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 typeguard, Inc.

----- (separator) -----

== Dependency
@grafana/async-query-data

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/aws-sdk

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/e2e-selectors

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015 Grafana Labs

----- (separator) -----

== Dependency
@grafana/experimental

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/experimental

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/faro-core

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

@grafana/faro-web-sdk

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@grafana/google-sdk

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@grafana/lezer-logql

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@grafana/lezer-traceql

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@grafana/monaco-logql

== License Type

SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@grafana/scenes

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2023 Grafana Labs

----- (separator) -----

== Dependency
@grafana/tsconfig

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@internationalized/date

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@internationalized/message

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@internationalized/number

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@internationalized/string

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2022 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@isaacs/cliui

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2015, Contributors

----- (separator) -----

== Dependency
@istanbuljs/load-nyc-config

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2019, Contributors

----- (separator) -----

== Dependency
@istanbuljs/schema

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 CFWare, LLC

----- (separator) -----

== Dependency

@jest/console

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/core

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/environment

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/expect-utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2008-2016 Pivotal Labs

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
@jest/expect-utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2008-2016 Pivotal Labs
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
@jest/expect

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
@jest/fake-timers

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
@jest/globals

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
@jest/reporters

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
@jest/schemas

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
@jest/source-map

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
@jest/test-result

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
@jest/test-sequencer

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/transform

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/transform

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jest/types

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

@jridgewell/gen-mapping

== License Type

SPDX:MIT

== Copyright

Copyright 2022 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

== Dependency

@jridgewell/gen-mapping

== License Type

SPDX:MIT

== Copyright

Copyright 2022 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

== Dependency

@jridgewell/resolve-uri

== License Type

SPDX:MIT

== Copyright

Copyright 2019 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

== Dependency

@jridgewell/set-array

== License Type

SPDX:MIT

== Copyright

Copyright 2022 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

== Dependency

@jridgewell/source-map

== License Type

SPDX:MIT

== Copyright

Copyright 2019 Justin Ridgewell <jridgewell@google.com>

----- (separator) -----

== Dependency

@jridgewell/sourcemap-codec

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Rich Harris

----- (separator) -----

== Dependency

@jridgewell/sourcemap-codec

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Rich Harris

----- (separator) -----

== Dependency

@jridgewell/trace-mapping

== License Type

SPDX:MIT

== Copyright

Copyright 2022 Justin Ridgewell <justin@ridgewell.name>

----- (separator) -----

== Dependency

@jridgewell/trace-mapping

== License Type

SPDX:MIT

== Copyright

Copyright 2022 Justin Ridgewell <justin@ridgewell.name>

----- (separator) -----

== Dependency

@juggle/resize-observer

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 JUGGLE LTD

----- (separator) -----

== Dependency

@kusto/language-service-next

== License Type

SPDX:MIT

== Copyright

Copyright 2008-2019 Object.NET, Inc. <http://object.net/>

copyright © Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
@kusto/language-service

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2008-2019, Object.NET, Inc. (<http://www.object.net/>). All rights reserved.
Copyright 2008-2019 Object.NET, Inc. <http://object.net/>
copyright © Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
@kusto/monaco-kusto

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): <https://github.com/facebook/regenerator/blob/main/LICENSE> */
_regeneratorRuntime = function _regeneratorRuntime() { return exports; }; var exports = {}, Op = Object.prototype, hasOwn = Op.hasOwnProperty, defineProperty = Object.defineProperty || function (obj, key, desc) { obj[key] = desc.value; }, \$Symbol = "function" == typeof Symbol ? Symbol : {}, iteratorSymbol = \$Symbol.iterator || "@@iterator", asyncIteratorSymbol = \$Symbol.asyncIterator || "@@asyncIterator", toStringTagSymbol = \$Symbol.toStringTag || "@@toStringTag"; function define(obj, key, value) { return Object.defineProperty(obj, key, { value: value, enumerable: !0, configurable: !0, writable: !0 }); } try { define({}, ""); } catch (err) { define = function define(obj, key, value) { return obj[key] = value; }; } function wrap(innerFn, outerFn, self, tryLocsList) { var protoGenerator = outerFn && outerFn.prototype instanceof Generator ? outerFn : Generator, generator = Object.create(protoGenerator.prototype), context = new Context(tryLocsList || []); return defineProperty(generator, "_invoke", { value: makeInvokeMethod(innerFn, self, context) }), generator; } function tryCatch(fn, obj, arg) { try { return { type: "normal", arg: fn.call(obj, arg) }; } catch (err) { return { type: "throw", arg: err }; } } exports.wrap = wrap; var ContinueSentinel = {}; function Generator() {} function GeneratorFunction() {} function GeneratorFunctionPrototype() { var IteratorPrototype = {}; define(IteratorPrototype, iteratorSymbol, function () { return this; }); var getProto = Object.getPrototypeOf, NativeIteratorPrototype = getProto && getProto(getProto(values([]))); NativeIteratorPrototype && NativeIteratorPrototype !== Op && hasOwn.call(NativeIteratorPrototype, iteratorSymbol) && (IteratorPrototype = NativeIteratorPrototype); var Gp = GeneratorFunctionPrototype.prototype = Generator.prototype = Object.create(IteratorPrototype); function defineIteratorMethods(proto) { ["next", "throw", "return"].forEach(function (method) { define(proto, method, function (arg) { return this._invoke(method, arg); }); }); } function AsyncIterator(generator, PromiseImpl) { function invoke(method, arg, resolve, reject) { var record = tryCatch(generator[method], generator, arg); if ("throw" !== record.type) { var result = record.arg, value = result.value; return value && "object" == _typeof(value) && hasOwn.call(value, "__await") ? PromiseImpl.resolve(value.__await).then(function (value) { invoke("next", value, resolve, reject); }, function (err) { invoke("throw", err, resolve, reject); }) : PromiseImpl.resolve(value).then(function (unwrapped) { result.value = unwrapped, resolve(result); }, function (error) { return invoke("throw", error, resolve, reject); }); } } reject(record.arg); } var previousPromise; defineProperty(this, "_invoke", { value: function value(method, arg) { function callInvokeWithMethodAndArg() { return new PromiseImpl(function (resolve, reject) { invoke(method, arg, resolve, reject); }); } return previousPromise = previousPromise ? previousPromise.then(callInvokeWithMethodAndArg, callInvokeWithMethodAndArg) : callInvokeWithMethodAndArg(); } }); } function makeInvokeMethod(innerFn, self, context) { var state = "suspendedStart"; return function (method, arg) { if ("executing" === state) throw new Error("Generator is already running"); if ("completed" === state) { if ("throw" === method) throw arg; return doneResult(); } for (context.method = method, context.arg = arg;;) { var delegate = context.delegate; if

```

(delegate) { var delegateResult = maybeInvokeDelegate(delegate, context); if (delegateResult) { if (delegateResult ===
ContinueSentinel) continue; return delegateResult; } } if ("next" === context.method) context.sent = context._sent =
context.arg; else if ("throw" === context.method) { if ("suspendedStart" === state) throw state = "completed", context.arg;
context.dispatchException(context.arg); } else "return" === context.method && context.abrupt("return", context.arg); state =
"executing"; var record = tryCatch(innerFn, self, context); if ("normal" === record.type) { if (state = context.done ?
"completed" : "suspendedYield", record.arg === ContinueSentinel) continue; return { value: record.arg, done: context.done };
} "throw" === record.type && (state = "completed", context.method = "throw", context.arg = record.arg); } } function
maybeInvokeDelegate(delegate, context) { var methodName = context.method, method = delegate.iterator[methodName]; if
(undefined === method) return context.delegate = null, "throw" === methodName && delegate.iterator.return &&
(context.method = "return", context.arg = undefined, maybeInvokeDelegate(delegate, context), "throw" === context.method)
| | "return" !== methodName && (context.method = "throw", context.arg = new TypeError("The iterator does not provide a ""
+ methodName + "" method")), ContinueSentinel; var record = tryCatch(method, delegate.iterator, context.arg); if ("throw"
=== record.type) return context.method = "throw", context.arg = record.arg, context.delegate = null, ContinueSentinel; var
info = record.arg; return info ? info.done ? (context[delegate.resultName] = info.value, context.next = delegate.nextLoc,
"return" !== context.method && (context.method = "next", context.arg = undefined), context.delegate = null,
ContinueSentinel) : info : (context.method = "throw", context.arg = new TypeError("iterator result is not an object"),
context.delegate = null, ContinueSentinel); } function pushTryEntry(locs) { var entry = { tryLoc: locs[0] }; 1 in locs &&
(entry.catchLoc = locs[1]), 2 in locs && (entry.finallyLoc = locs[2], entry.afterLoc = locs[3]), this.tryEntries.push(entry); }
function resetTryEntry(entry) { var record = entry.completion | | {}; record.type = "normal", delete record.arg,
entry.completion = record; } function Context(tryLocsList) { this.tryEntries = [{ tryLoc: "root" }],
tryLocsList.forEach(pushTryEntry, this), this.reset(!0); } function values(iterable) { if (iterable) { var iteratorMethod =
iterable[iteratorSymbol]; if (iteratorMethod) return iteratorMethod.call(iterable); if ("function" == typeof iterable.next) return
iterable; if (!isNaN(iterable.length)) { var i = -1, next = function next() { for (; ++i < iterable.length; ) if (hasOwn.call(iterable, i))
return next.value = iterable[i], next.done = !1, next; return next.value = undefined, next.done = !0, next; }; return next.next =
next; } } return { next: doneResult }; } function doneResult() { return { value: undefined, done: !0 }; } return
GeneratorFunction.prototype = GeneratorFunctionPrototype, defineProperty(Gp, "constructor", { value:
GeneratorFunctionPrototype, configurable: !0 }), defineProperty(GeneratorFunctionPrototype, "constructor", { value:
GeneratorFunction, configurable: !0 }), GeneratorFunction.displayName = define(GeneratorFunctionPrototype,
toStringTagSymbol, "GeneratorFunction"), exports.isGeneratorFunction = function (genFun) { var ctor = "function" == typeof
genFun && genFun.constructor; return !!ctor && (ctor === GeneratorFunction | | "GeneratorFunction" === (ctor.displayName
| | ctor.name)); }, exports.mark = function (genFun) { return Object.setPrototypeOf ? Object.setPrototypeOf(genFun,
GeneratorFunctionPrototype) : (genFun.__proto__ = GeneratorFunctionPrototype, define(genFun, toStringTagSymbol,
"GeneratorFunction")), genFun.prototype = Object.create(Gp, genFun); }, exports.awrap = function (arg) { return { __await:
arg }; }, defineIteratorMethods(AsyncIterator.prototype), define(AsyncIterator.prototype, asyncIteratorSymbol, function () {
return this; }), exports.AsyncIterator = AsyncIterator, exports.async = function (innerFn, outerFn, self, tryLocsList,
PromiseImpl) { void 0 === PromiseImpl && (PromiseImpl = Promise); var iter = new AsyncIterator(wrap(innerFn, outerFn, self,
tryLocsList), PromiseImpl); return exports.isGeneratorFunction(outerFn) ? iter : iter.next().then(function (result) { return
result.done ? result.value : iter.next(); }); }, defineIteratorMethods(Gp), define(Gp, toStringTagSymbol, "Generator"),
define(Gp, iteratorSymbol, function () { return this; }), define(Gp, "toString", function () { return "[object Generator]"; }),
exports.keys = function (val) { var object = Object(val), keys = []; for (var key in object) keys.push(key); return keys.reverse(),
function next() { for (; keys.length; ) { var key = keys.pop(); if (key in object) return next.value = key, next.done = !1, next; }
return next.done = !0, next; }, exports.values = values, Context.prototype = { constructor: Context, reset: function
reset(skipTempReset) { if (this.prev = 0, this.next = 0, this.sent = this._sent = undefined, this.done = !1, this.delegate = null,
this.method = "next", this.arg = undefined, this.tryEntries.forEach(resetTryEntry), !skipTempReset) for (var name in this) "t"
=== name.charAt(0) && hasOwn.call(this, name) && !isNaN(+name.slice(1)) && (this[name] = undefined); }, stop: function
stop() { this.done = !0; var rootRecord = this.tryEntries[0].completion; if ("throw" === rootRecord.type) throw rootRecord.arg;
return this.rval; }, dispatchException: function dispatchException(exception) { if (this.done) throw exception; var context =
this; function handle(loc, caught) { return record.type = "throw", record.arg = exception, context.next = loc, caught &&
(context.method = "next", context.arg = undefined), !!caught; } for (var i = this.tryEntries.length - 1; i >= 0; --i) { var entry =
this.tryEntries[i], record = entry.completion; if ("root" === entry.tryLoc) return handle("end"); if (entry.tryLoc <= this.prev) {
var hasCatch = hasOwn.call(entry, "catchLoc"), hasFinally = hasOwn.call(entry, "finallyLoc"); if (hasCatch && hasFinally) { if

```



```

(this.prev < entry.catchLoc) return handle(entry.catchLoc, !0); if (this.prev < entry.finallyLoc) return handle(entry.finallyLoc); }
else if (hasCatch) { if (this.prev < entry.catchLoc) return handle(entry.catchLoc, !0); } else { if (!hasFinally) throw new Error("try
statement without catch or finally"); if (this.prev < entry.finallyLoc) return handle(entry.finallyLoc); } } }, abrupt: function
abrupt(type, arg) { for (var i = this.tryEntries.length - 1; i >= 0; --i) { var entry = this.tryEntries[i]; if (entry.tryLoc <= this.prev &&
hasOwn.call(entry, "finallyLoc") && this.prev < entry.finallyLoc) { var finallyEntry = entry; break; } } finallyEntry && ("break"
=== type || "continue" === type) && finallyEntry.tryLoc <= arg && arg <= finallyEntry.finallyLoc && (finallyEntry = null); var
record = finallyEntry ? finallyEntry.completion : {}; return record.type = type, record.arg = arg, finallyEntry ? (this.method =
"next", this.next = finallyEntry.finallyLoc, ContinueSentinel) : this.complete(record); }, complete: function complete(record,
afterLoc) { if ("throw" === record.type) throw record.arg; return "break" === record.type || "continue" === record.type ?
this.next = record.arg : "return" === record.type ? (this.rval = this.arg = record.arg, this.method = "return", this.next = "end") :
"normal" === record.type && afterLoc && (this.next = afterLoc), ContinueSentinel; }, finish: function finish(finallyLoc) { for (var
i = this.tryEntries.length - 1; i >= 0; --i) { var entry = this.tryEntries[i]; if (entry.finallyLoc === finallyLoc) return
this.complete(entry.completion, entry.afterLoc), resetTryEntry(entry), ContinueSentinel; } }, catch: function _catch(tryLoc) {
for (var i = this.tryEntries.length - 1; i >= 0; --i) { var entry = this.tryEntries[i]; if (entry.tryLoc === tryLoc) { var record =
entry.completion; if ("throw" === record.type) { var thrown = record.arg; resetTryEntry(entry); } return thrown; } } throw new
Error("illegal catch attempt"); }, delegateYield: function delegateYield(iterable, resultName, nextLoc) { return this.delegate = {
iterator: values(iterable), resultName: resultName, nextLoc: nextLoc }, "next" === this.method && (this.arg = undefined),
ContinueSentinel; } }, exports; }

Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE */
_regeneratorRuntime$1 = function _regeneratorRuntime() { return exports; }; var exports = {}, Op = Object.prototype,
hasOwn = Op.hasOwnProperty, defineProperty = Object.defineProperty || function (obj, key, desc) { obj[key] = desc.value; },
$Symbol = "function" === typeof Symbol ? Symbol : {}, iteratorSymbol = $Symbol.iterator || "@@iterator",
asyncIteratorSymbol = $Symbol.asyncIterator || "@@asyncIterator", toStringTagSymbol = $Symbol.toStringTag ||
"@@toStringTag"; function define(obj, key, value) { return Object.defineProperty(obj, key, { value: value, enumerable: !0,
configurable: !0, writable: !0 }); } try { define({}, ""); } catch (err) { define = function define(obj, key, value) { return
obj[key] = value; }; } function wrap(innerFn, outerFn, self, tryLocsList) { var protoGenerator = outerFn && outerFn.prototype
instanceof Generator ? outerFn : Generator, generator = Object.create(protoGenerator.prototype), context = new
Context(tryLocsList || []); return defineProperty(generator, "_invoke", { value: makeInvokeMethod(innerFn, self, context) }),
generator; } function tryCatch(fn, obj, arg) { try { return { type: "normal", arg: fn.call(obj, arg) }; } catch (err) { return { type:
"throw", arg: err }; } } exports.wrap = wrap; var ContinueSentinel = {}; function Generator() {} function GeneratorFunction() {}
function GeneratorFunctionPrototype() {} var IteratorPrototype = {}; define(IteratorPrototype, iteratorSymbol, function () {
return this; }); var getProto = Object.getPrototypeOf, NativeIteratorPrototype = getProto && getProto(getProto(values([])));
NativeIteratorPrototype && NativeIteratorPrototype !== Op && hasOwn.call(NativeIteratorPrototype, iteratorSymbol) &&
(IteratorPrototype = NativeIteratorPrototype); var Gp = GeneratorFunctionPrototype.prototype = Generator.prototype =
Object.create(IteratorPrototype); function defineIteratorMethods(proto) { ["next", "throw", "return"].forEach(function
(method) { define(proto, method, function (arg) { return this._invoke(method, arg); }); }); } function
AsyncIterator(generator, PromiseImpl) { function invoke(method, arg, resolve, reject) { var record =
tryCatch(generator[method], generator, arg); if ("throw" !== record.type) { var result = record.arg, value = result.value; return
value && "object" === _typeof$1(value) && hasOwn.call(value, "__await") ? PromiseImpl.resolve(value.__await).then(function
(value) { invoke("next", value, resolve, reject); }, function (err) { invoke("throw", err, resolve, reject); }) :
PromiseImpl.resolve(value).then(function (unwrapped) { result.value = unwrapped, resolve(result); }, function (error) { return
invoke("throw", error, resolve, reject); }); } reject(record.arg); } var previousPromise; defineProperty(this, "_invoke", { value:
function value(method, arg) { function callInvokeWithMethodAndArg() { return new PromiseImpl(function (resolve, reject) {
invoke(method, arg, resolve, reject); }); } return previousPromise = previousPromise ?
previousPromise.then(callInvokeWithMethodAndArg, callInvokeWithMethodAndArg) : callInvokeWithMethodAndArg(); } }); }
function makeInvokeMethod(innerFn, self, context) { var state = "suspendedStart"; return function (method, arg) { if
("executing" === state) throw new Error("Generator is already running"); if ("completed" === state) { if ("throw" === method)
throw arg; return doneResult(); } for (context.method = method, context.arg = arg;;) { var delegate = context.delegate; if
(delegate) { var delegateResult = maybeInvokeDelegate(delegate, context); if (delegateResult) { if (delegateResult ===
ContinueSentinel) continue; return delegateResult; } } if ("next" === context.method) context.sent = context._sent =
context.arg; else if ("throw" === context.method) { if ("suspendedStart" === state) throw state = "completed", context.arg;

```

```

context.dispatchException(context.arg); } else "return" === context.method && context.abrupt("return", context.arg); state =
"executing"; var record = tryCatch(innerFn, self, context); if ("normal" === record.type) { if (state = context.done ?
"completed" : "suspendedYield", record.arg === ContinueSentinel) continue; return { value: record.arg, done: context.done };
} "throw" === record.type && (state = "completed", context.method = "throw", context.arg = record.arg); } } function
maybeInvokeDelegate(delegate, context) { var methodName = context.method, method = delegate.iterator[methodName]; if
(undefined === method) return context.delegate = null, "throw" === methodName && delegate.iterator.return &&
(context.method = "return", context.arg = undefined, maybeInvokeDelegate(delegate, context), "throw" === context.method)
|| "return" !== methodName && (context.method = "throw", context.arg = new TypeError("The iterator does not provide a "
+ methodName + " method")), ContinueSentinel; var record = tryCatch(method, delegate.iterator, context.arg); if ("throw"
=== record.type) return context.method = "throw", context.arg = record.arg, context.delegate = null, ContinueSentinel; var
info = record.arg; return info ? info.done ? (context[delegate.resultName] = info.value, context.next = delegate.nextLoc,
"return" !== context.method && (context.method = "next", context.arg = undefined), context.delegate = null,
ContinueSentinel) : info : (context.method = "throw", context.arg = new TypeError("iterator result is not an object"),
context.delegate = null, ContinueSentinel); } function pushTryEntry(locs) { var entry = { tryLoc: locs[0] }; 1 in locs &&
(entry.catchLoc = locs[1]), 2 in locs && (entry.finallyLoc = locs[2], entry.afterLoc = locs[3]), this.tryEntries.push(entry); }
function resetTryEntry(entry) { var record = entry.completion || {}; record.type = "normal", delete record.arg,
entry.completion = record; } function Context(tryLocsList) { this.tryEntries = [{ tryLoc: "root" }],
tryLocsList.forEach(pushTryEntry, this), this.reset(!0); } function values(iterable) { if (iterable) { var iteratorMethod =
iterable[iteratorSymbol]; if (iteratorMethod) return iteratorMethod.call(iterable); if ("function" == typeof iterable.next) return
iterable; if (!isNaN(iterable.length)) { var i = -1, next = function next() { for (; ++i < iterable.length; ) if (hasOwn.call(iterable, i))
return next.value = iterable[i], next.done = !1, next; return next.value = undefined, next.done = !0, next; }; return next.next =
next; } } return { next: doneResult }; } function doneResult() { return { value: undefined, done: !0 }; } return
GeneratorFunction.prototype = GeneratorFunctionPrototype, defineProperty(Gp, "constructor", { value:
GeneratorFunctionPrototype, configurable: !0 }), defineProperty(GeneratorFunctionPrototype, "constructor", { value:
GeneratorFunction, configurable: !0 }), GeneratorFunction.displayName = define(GeneratorFunctionPrototype,
toStringTagSymbol, "GeneratorFunction"), exports.isGeneratorFunction = function (genFun) { var ctor = "function" == typeof
genFun && genFun.constructor; return !!ctor && (ctor === GeneratorFunction || "GeneratorFunction" === (ctor.displayName
|| ctor.name)); }, exports.mark = function (genFun) { return Object.setPrototypeOf ? Object.setPrototypeOf(genFun,
GeneratorFunctionPrototype) : (genFun.__proto__ = GeneratorFunctionPrototype, define(genFun, toStringTagSymbol,
"GeneratorFunction")), genFun.prototype = Object.create(Gp, genFun); }, exports.awrap = function (arg) { return { __await:
arg }; }, defineIteratorMethods(AsyncIterator.prototype), define(AsyncIterator.prototype, asyncIteratorSymbol, function () {
return this; }), exports.AsyncIterator = AsyncIterator, exports.async = function (innerFn, outerFn, self, tryLocsList,
PromiseImpl) { void 0 === PromiseImpl && (PromiseImpl = Promise); var iter = new AsyncIterator(wrap(innerFn, outerFn, self,
tryLocsList), PromiseImpl); return exports.isGeneratorFunction(outerFn) ? iter : iter.next().then(function (result) { return
result.done ? result.value : iter.next(); }); }, defineIteratorMethods(Gp), define(Gp, toStringTagSymbol, "Generator"),
define(Gp, iteratorSymbol, function () { return this; }), define(Gp, "toString", function () { return "[object Generator]"; }),
exports.keys = function (val) { var object = Object(val), keys = []; for (var key in object) keys.push(key); return keys.reverse(),
function next() { for (; keys.length; ) { var key = keys.pop(); if (key in object) return next.value = key, next.done = !1, next; }
return next.done = !0, next; }, exports.values = values, Context.prototype = { constructor: Context, reset: function
reset(skipTempReset) { if (this.prev = 0, this.next = 0, this.sent = this._sent = undefined, this.done = !1, this.delegate = null,
this.method = "next", this.arg = undefined, this.tryEntries.forEach(resetTryEntry), !skipTempReset) for (var name in this) "t"
=== name.charAt(0) && hasOwn.call(this, name) && !isNaN(+name.slice(1)) && (this[name] = undefined); }, stop: function
stop() { this.done = !0; var rootRecord = this.tryEntries[0].completion; if ("throw" === rootRecord.type) throw rootRecord.arg;
return this.rval; }, dispatchException: function dispatchException(exception) { if (this.done) throw exception; var context =
this; function handle(loc, caught) { return record.type = "throw", record.arg = exception, context.next = loc, caught &&
(context.method = "next", context.arg = undefined), !!caught; } for (var i = this.tryEntries.length - 1; i >= 0; --i) { var entry =
this.tryEntries[i], record = entry.completion; if ("root" === entry.tryLoc) return handle("end"); if (entry.tryLoc <= this.prev) {
var hasCatch = hasOwn.call(entry, "catchLoc"), hasFinally = hasOwn.call(entry, "finallyLoc"); if (hasCatch && hasFinally) { if
(this.prev < entry.catchLoc) return handle(entry.catchLoc, !0); if (this.prev < entry.finallyLoc) return handle(entry.finallyLoc); }
else if (hasCatch) { if (this.prev < entry.catchLoc) return handle(entry.catchLoc, !0); } else { if (!hasFinally) throw new Error("try
statement without catch or finally"); if (this.prev < entry.finallyLoc) return handle(entry.finallyLoc); } } }, abrupt: function

```

```

abrupt(type, arg) { for (var i = this.tryEntries.length - 1; i >= 0; --i) { var entry = this.tryEntries[i]; if (entry.tryLoc <= this.prev &&
hasOwn.call(entry, "finallyLoc") && this.prev < entry.finallyLoc) { var finallyEntry = entry; break; } } finallyEntry && ("break"
=== type || "continue" === type) && finallyEntry.tryLoc <= arg && arg <= finallyEntry.finallyLoc && (finallyEntry = null); var
record = finallyEntry ? finallyEntry.completion : {}; return record.type = type, record.arg = arg, finallyEntry ? (this.method =
"next", this.next = finallyEntry.finallyLoc, ContinueSentinel) : this.complete(record); }, complete: function complete(record,
afterLoc) { if ("throw" === record.type) throw record.arg; return "break" === record.type || "continue" === record.type ?
this.next = record.arg : "return" === record.type ? (this.rval = this.arg = record.arg, this.method = "return", this.next = "end") :
"normal" === record.type && afterLoc && (this.next = afterLoc), ContinueSentinel; }, finish: function finish(finallyLoc) { for (var
i = this.tryEntries.length - 1; i >= 0; --i) { var entry = this.tryEntries[i]; if (entry.finallyLoc === finallyLoc) return
this.complete(entry.completion, entry.afterLoc), resetTryEntry(entry), ContinueSentinel; }, catch: function _catch(tryLoc) {
for (var i = this.tryEntries.length - 1; i >= 0; --i) { var entry = this.tryEntries[i]; if (entry.tryLoc === tryLoc) { var record =
entry.completion; if ("throw" === record.type) { var thrown = record.arg; resetTryEntry(entry); } return thrown; } } throw new
Error("illegal catch attempt"); }, delegateYield: function delegateYield(iterable, resultName, nextLoc) { return this.delegate = {
iterator: values(iterable), resultName: resultName, nextLoc: nextLoc }, "next" === this.method && (this.arg = undefined),
ContinueSentinel; }, exports; }
Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE
*/J=function(){return t};var
t={},e=Object.prototype,n=e.hasOwnProperty,r=Object.defineProperty||function(t,e,n){t[e]=n.value,o="function"===typeof
Symbol?Symbol:{},i=o.iterator||"@@iterator",a=o.asyncIterator||"@@asyncIterator",u=o.toStringTag||"@@toStringTag";fu
nction c(t,e,n){return
Object.defineProperty(t,e,{value:n,enumerable:!0,configurable:!0,writable:!0}),t[e]}try{c({},{}).catch(t){c=function(t,e,n){retur
n t[e]=n}}function s(t,e,n,o){var i=e&&e.prototype instanceof d?e:d,a=Object.create(i.prototype),u=new L(o||[]);return
r(a,"_invoke",{value:k(t,n,u)}),a}function
l(t,e,n){try{return{type:"normal",arg:t.call(e,n)}}catch(t){return{type:"throw",arg:t}}}t.wrap=s;var f={},function d(){function
p(){function h(){var m={};c(m,i,(function(){return this}));var
g=Object.getPrototypeOf,v=g&&g(C([]));v&&v!==e&&n.call(v,i)&&(m=v);var
y=h.prototype=d.prototype=Object.create(m);function
b(t){["next","throw","return"].forEach((function(e){c(t,e,(function(t){return this._invoke(e,t)}))}));function w(t,e){function
o(r,i,a,u){var c=l(t[r],t,i);if("throw"!==c.type){var s=c.arg,f=s.value;return
f&&"object"===X(f)&&n.call(f,"__await")?e.resolve(f.__await).then((function(t){o("next",t,a,u)}),(function(t){o("throw",t,a,u)}))
:e.resolve(f).then((function(t){s.value=t,a(s)}),(function(t){return o("throw",t,a,u)}))u(c.arg)}var
i;r(this,"_invoke",{value:function(t,n){function r(){return new e((function(e,r){o(t,n,e,r)}))}return i?i.then(r,r):r}})}function
k(t,e,n){var r="suspendedStart";return function(o,i){if("executing"===r)throw new Error("Generator is already
running");if("completed"===r){if("throw"===o)throw i;return l()}}for(n.method=o,n.arg=i;;){var a=n.delegate;if(a){var
u=_a(n);if(u){if(u===f)continue;return u}if("next"===n.method)n.sent=n._sent=n.arg;else
if("throw"===n.method){if("suspendedStart"===r)throw
r="completed",n.arg;n.dispatchException(n.arg)}else"return"===n.method&&n.abrupt("return",n.arg);r="executing";var
c=l(t,e,n);if("normal"===c.type){if(r=n.done?"completed":"suspendedYield",c.arg===f)continue;return{value:c.arg,done:n.don
e}}"throw"===c.type&&(r="completed",n.method="throw",n.arg=c.arg)}}function _(t,e){var
n=e.method,r=t.iterator[n];if(void 0===r)return
e.delegate=null,"throw"===n&&t.iterator.return&&(e.method="return",e.arg=void
0,_(t,e),"throw"===e.method)||"return"!==n&&(e.method="throw",e.arg=new TypeError("The iterator does not provide a
"+n+" method")),f;var o=l(r,t.iterator,e.arg);if("throw"===o.type)return e.method="throw",e.arg=o.arg,e.delegate=null,f;var
i=o.arg;return i?i.done?(e[t.resultName]=i.value,e.next=t.nextLoc,"return"!==e.method&&(e.method="next",e.arg=void
0),e.delegate=null,f):i:(e.method="throw",e.arg=new TypeError("iterator result is not an object"),e.delegate=null,f)}function
S(t){var e={tryLoc:t[0]};1 in t&&(e.catchLoc=t[1]),2 in t&&(e.finallyLoc=t[2],e.afterLoc=t[3]),this.tryEntries.push(e)}function
x(t){var e=t.completion||{};e.type="normal",delete e.arg,t.completion=e}function
L(t){this.tryEntries=[{tryLoc:"root"}],t.forEach(S,this),this.reset(!0)}function C(t){if(t){var e=t[i];if(e)return
e.call(t);if("function"===typeof t.next)return t;if(!isNaN(t.length)){var r=-1,o=function e(){for(++r<t.length;){if(n.call(t,r))return
e.value=t[r],e.done=!1,e;return e.value=void 0,e.done=!0,e;}}return o.next=o}}return{next:l}}function l(){return{value:void
0,done:!0}}return

```

```

p.prototype=h,r(y,"constructor",{value:h,configurable:!0}),r(h,"constructor",{value:p,configurable:!0}),p.displayName=c(h,u,"
GeneratorFunction"),t.isGeneratorFunction=function(t){var e="function"===typeof
t&&t.constructor;return!!e&&(e===p||"GeneratorFunction"===e.displayName||e.name)},t.mark=function(t){return
Object.setPrototypeOf?Object.setPrototypeOf(t,h):(t.__proto__=h,c(t,u,"GeneratorFunction")),t.prototype=Object.create(y),t
},t.awrap=function(t){return{__await:t}},b(w.prototype),c(w.prototype,a,(function(){return
this})),t.AsyncIterator=w,t.async=function(e,n,r,o,i){void 0===i&&(i=Promise);var a=new w(s(e,n,r,o),i);return
t.isGeneratorFunction(n)?a.a.next().then((function(t){return
t.done?t.value:a.next()})),b(y),c(y,u,"Generator"),c(y,i,(function(){return this})),c(y,"toString",(function(){return"object
Generator"}))),t.keys=function(t){var e=Object(t),n=[];for(var r in e)n.push(r);return n.reverse(),function t(){for(;n.length;){var
r=n.pop();if(r in e)return t.value=r,t.done=!1,t}return
t.done=!0,t}},t.values=C,L.prototype={constructor:L,reset:function(t){if(this.prev=0,this.next=0,this.sent=this._sent=void
0,this.done=!1,this.delegate=null,this.method="next",this.arg=void 0,this.tryEntries.forEach(x,!t)for(var e in
this)"t"===e.charAt(0)&&n.call(this,e)&&!isNaN(+e.slice(1))&&(this[e]=void 0)},stop:function(){this.done=!0;var
t=this.tryEntries[0].completion;if("throw"===t.type)throw t.arg;return
this.rval},dispatchException:function(t){if(this.done)throw t;var e=this;function r(n,r){return
a.type="throw",a.arg=t,e.next=n,r&&(e.method="next",e.arg=void 0),!!r}for(var o=this.tryEntries.length-1;o>=0;--o){var
i=this.tryEntries[o],a=i.completion;if("root"===i.tryLoc)return r("end");if(i.tryLoc<=this.prev){var
u=n.call(i,"catchLoc"),c=n.call(i,"finallyLoc");if(u&&c){if(this.prev<i.catchLoc)return
r(i.catchLoc,!0);if(this.prev<i.finallyLoc)return r(i.finallyLoc)}else if(u){if(this.prev<i.catchLoc)return
r(i.catchLoc,!0)}else if(!c)throw new Error("try statement without catch or finally");if(this.prev<i.finallyLoc)return
r(i.finallyLoc)}},abrupt:function(t,e){for(var r=this.tryEntries.length-1;r>=0;--r){var
o=this.tryEntries[r];if(o.tryLoc<=this.prev&&n.call(o,"finallyLoc")&&this.prev<o.finallyLoc){var
i=o;break}}i&&("break"===t||"continue"===t)&&i.tryLoc<=e&&e<=i.finallyLoc&&(i=null);var a=i?i.completion:{};return
a.type=t,a.arg=e,i?(this.method="next",this.next=i.finallyLoc,f):this.complete(a)},complete:function(t,e){if("throw"===t.type)t
hrow
t.arg;return"break"===t.type||"continue"===t.type?this.next=t.arg:"return"===t.type?(this.rval=this.arg=t.arg,this.method="r
eturn",this.next="end"):"normal"===t.type&&e&&(this.next=e),f},finish:function(t){for(var e=this.tryEntries.length-1;e>=0;--
e){var n=this.tryEntries[e];if(n.finallyLoc===t)return this.complete(n.completion,n.afterLoc),x(n,f)},catch:function(t){for(var
e=this.tryEntries.length-1;e>=0;--e){var n=this.tryEntries[e];if(n.tryLoc===t){var r=n.completion;if("throw"===r.type){var
o=r.arg;x(n)}return o}}throw new Error("illegal catch attempt")},delegateYield:function(t,e,n){return
this.delegate={iterator:C(t),resultName:e,nextLoc:n},"next"===this.method&&(this.arg=void 0),f}},t,function
Z(t,e,n,r,o,i,a){try{var u=t[i](a),c=u.value}catch(t){return void n(t)}u.done?e(c):Promise.resolve(c).then(r,o)}function
tt(t){return function(){var e=this,n=arguments;return new Promise((function(r,o){var i=t.apply(e,n);function
a(t){Z(i,r,o,a,u,"next",t)}function u(t){Z(i,r,o,a,u,"throw",t)}a(void 0)}))}}function et(t,e){if(!(t instanceof e))throw new
TypeError("Cannot call a class as a function")}function nt(t,e){for(var n=0;n<e.length;n++){var
r=e[n];r.enumerable=r.enumerable||!1,r.configurable=!0,"value"in
r&&(r.writable=!0),Object.defineProperty(t,it(r.key),r)}}function rt(t,e,n){return
e&&nt(t.prototype,e)&&nt(t,n),Object.defineProperty(t,"prototype",{writable:!1}),t}function ot(t,e,n){return(e=it(e))in
t?Object.defineProperty(t,e,{value:n,enumerable:!0,configurable:!0,writable:!0}):t[e]=n,t}function it(t){var
e=function(t,e){if("object"!==X(t)||null===t)return t;var n=t[Symbol.toPrimitive];if(void 0!==n){var
r=n.call(t,e||"default");if("object"!==X(r))return r;throw new TypeError("@@toPrimitive must return a primitive
value.")}return"string"===e?String:Number)(t),(t,"string");return"symbol"===X(e)?e:String(e)}var at=function(){function
t(e,n,r,i,a){var
u=this;et(this,t),ot(this,"_disposables",[]),ot(this,"_contentListener",Object.create(null)),ot(this,"_configurationListener",Obje
ct.create(null)),ot(this,"_schemaListener",Object.create(null)),ot(this,"_cursorListener",Object.create(null)),ot(this,"_debounc
edValidations",Object.create(null)),this._monacoInstance=e,this._languageId=n,this._worker=r,this.defaults=i;var
c,s=function(t){var e=t.getLanguageId(),n=t.uri.toString();if(e===u._languageId){var
r=u.getOrCreateDebouncedValidation(t,e);u._contentListener[n]=t.onDidChangeContent((function(t){var
e=ut(t);r(e)})),u._configurationListener[n]=u.defaults.onDidChange((function(){self.setTimeout((function(){return
u._doValidate(t,e,[])),0)})),u._schemaListener[n]=a((function(){self.setTimeout((function(){return
u._doValidate(t,e,[])),0)}))}),l=function(t){var e=t.getId();u._cursorListener[e]||t.onDidDispose((function(){var

```

```

t;null==(t=u._cursorListener[e])||void 0===t||t.dispose(),delete
u._cursorListener[e])),u._cursorListener[e]=t.onDidChangeCursorSelection(((function(e){var
n=t.getModel(),r=n.getLanguageId();if(r===u._languageId){var
o=n.getOffsetAt(e.selection.getPosition());u.getOrCreateDebounceValidation(n,r)({start:o,end:o}})),f=function(t){u._monacoInstance.editor.setModelMarkers(t,u._languageId,[]);var
e=t.uri.toString(),n=u._contentListener[e];n&&(n.dispose(),delete u._contentListener[e]);var
r=u._configurationListener[e];r&&(r.dispose(),delete u._configurationListener[e]);var
o=u._schemaListener[e];o&&(o.dispose(),delete u._schemaListener[e]);var
i=u._debouncedValidations[e];i&&(i.cancel(),delete
u._debouncedValidations[e]));this.defaults.languageSettings.enableQuickFixes&&this._disposables.push(o.languages.register
CodeActionProvider(this._languageId,{provideCodeActions:(c=tt(J()).mark((function t(e,n,r,o){var i,a,c,s;return
J().wrap((function(t){for(;;)switch(t.prev=t.next){case 0:return
i=e.getOffsetAt(n.getStartPosition()),a=e.getOffsetAt(n.getEndPosition()),c=r.markers.length>0,t.next=5,u.getMonacoCodeAct
ions(e,i,a,c);case 5:return s=t.sent,t.abrupt("return",{actions:s,dispose:function(){}));case 7:case "end":return
t.stop()}}),t)})),function(t,e,n,r){return
c.apply(this,arguments)})),this._disposables.push(this._monacoInstance.editor.onDidCreateEditor(l)),this._disposables.push(
this._monacoInstance.editor.onDidCreateModel(s)),this._disposables.push(this._monacoInstance.editor.onWillDisposeModel
(f)),this._disposables.push(this._monacoInstance.editor.onDidChangeModelLanguage((function(t){f(t.model),s(t.model)}))),thi
s._disposables.push({dispose:function(){for(var t in u._contentListener)u._contentListener[t].dispose();for(var e in
u._cursorListener)u._cursorListener[e].dispose();for(var n in
u._debouncedValidations)u._debouncedValidations[n].cancel()}}),this._monacoInstance.editor.getModels().forEach(s),this._monacoInstance.editor.getEditors().forEach(l))var e;return rt(t,{key:"getMonacoCodeActions",value:(e=tt(J()).mark((function t(e,n,r,o){var i,a,u,c,s,l,f,d=this;return J().wrap((function(t){for(;;)switch(t.prev=t.next){case 0:return
i=[],t.next=3,this._worker(e.uri);case 3:return a=t.sent,u=e.uri,t.next=7,a.getResultActions(u.toString(),n,r);case
7:c=t.sent,s=J().mark((function t(){var n,r,a,u,s;return J().wrap((function(t){for(;;)switch(t.prev=t.next){case
0:if(!(r=c[l]).kind.includes("Extract Function")){t.next=3;break}return t.abrupt("return","continue");case
3:if("quickfix"!=(a=null)!==(n=d.defaults.languageSettings.quickFixCodeActions)&&void 0!==n&&n.find((function(t){return
r.kind.includes(t)}))?"quickfix":"custom"))||o){t.next=6;break}return t.abrupt("return",{v:void 0});case
6:u=r.changes,s=u.map((function(t){var
n,r=e.getPositionAt(t.start),o=e.getPositionAt(t.start+t.deleteLength);return{resource:e.uri,textEdit:{range:{startLineNumber:r
.lineNumber,startColumn:r.column,endLineNumber:o.lineNumber,endColumn:o.column},text:null!==(n=t.insertText)&&void
0!==(n?n:"")}}),i.push({title:r.title,diagnostics:[],kind:a,edit:{edits:$s)}});case 9:case "end":return t.stop()}}),t)}),l=0;case
10:if(!(l<c.length)){t.next=20;break}return t.delegateYield(s(),t0,12);case 12:if("continue"!=(f=t.t0)){t.next=15;break}return
t.abrupt("continue",17);case 15:if("object"!=X(f)){t.next=17;break}return t.abrupt("return",f.v);case
17:l++,t.next=10;break;case 20:return t.abrupt("return",i);case 21:case "end":return
t.stop()}}),t,this)})),function(t,n,r,o){return
e.apply(this,arguments)}),{key:"getOrCreateDebounceValidation",value:function(t,e){var n=this,r=t.uri.toString();return
this._debouncedValidations[r]||(this._debouncedValidations[r]=U((function(r){return
n._doValidate(t,e,r)),500)),this._debouncedValidations[r]},{key:"dispose",value:function(){this._disposables.forEach((functio
n(t){return t&&t.dispose()})),this._disposables=[]},{key:"_doValidate",value:function(t,e,n){var r=this;if(!t.isDisposed()){var
i=t.uri,a=t.getVersionId();this._worker(i).then((function(t){return
t.doValidation(i.toString(),n)})).then((function(t){if(r._monacoInstance.editor.getModel(i).getVersionId()===a){var
n=t.map((function(t){return
n="number"==typeof(e=t).code?String(e.code):e.code,{severity:ct(e.severity),startLineNumber:e.range.start.line+1,startColu
mn:e.range.start.character+1,endLineNumber:e.range.end.line+1,endColumn:e.range.end.character+1,message:e.message,c
ode:n,source:e.source};var
e,n)),u=r._monacoInstance.editor.getModel(i),c=u.getAllDecorations().filter((function(t){return"squiggly-
error"==t.options.className})).map((function(t){return t.id}));if(u&&u.getLanguageId()===e){var
s=r.defaults.languageSettings.syntaxErrorAsMarkDown;if(s&&s.enableSyntaxErrorAsMarkDown){var
l=s.header?"*".concat(s.header,"* \n\n"):"";f=s.icon?"!["(.concat(s.icon,""):"";d="".concat(f,"
").concat(l),p=n.map((function(t){return{range:{startLineNumber:t.startLineNumber,startColumn:t.startColumn,endLineNumb

```



```

er:t.endLineNumber,endColumn:t.endColumn},options:{hoverMessage:{value:d+t.message,className:"squiggly-
error",zIndex:100,overviewRuler:{color:"rgb(255, 18, 18,
0.7)",position:o.editor.OverviewRulerLane.Right},minimap:{color:"rgb(255, 18, 18,
0.7)",position:o.editor.MinimapPosition.Inline}}}},h=o.editor.getModelMarkers({owner:e,resource:i});h&&h.length>0&&(c=[
],r._monacoInstance.editor.setModelMarkers(u,e,[]),u.deltaDecorations(c,p))else
u.deltaDecorations(c,[],r._monacoInstance.editor.setModelMarkers(u,e,n)))).then((void
0,(function(t){console.error(t)})))).then((function ut(t){return
t.changes.map((function(t){return{start:t.rangeOffset,end:t.rangeOffset+t.text.length}}))function ct(t){switch(t){case
n.DiagnosticSeverity.Error:return o.MarkerSeverity.Error;case n.DiagnosticSeverity.Warning:return
o.MarkerSeverity.Warning;case n.DiagnosticSeverity.Information:return o.MarkerSeverity.Info;case
n.DiagnosticSeverity.Hint:return o.MarkerSeverity.Hint;default:return o.MarkerSeverity.Info}}for(var
st={PlainText:0,Comment:1,Punctuation:2,Directive:3,Literal:4,StringLiteral:5,Type:6,Column:7,Table:8,Database:9,Function:1
0,Parameter:11,Variable:12,Identifier:13,ClientParameter:14,QueryParameter:15,ScalarOperator:16,MathOperator:17,Query
Operator:18,Command:19,Keyword:20,MaterializedView:21,SchemaMember:22,SignatureParameter:23,Option:24},lt={},ft=0,
dt=Object.entries(st);ft<dt.length;ft++){var pt=H(dt[ft],2),ht=pt[0],mt=pt[1];lt[mt]=ht;var
gt={Column:"C71585",Comment:"008000",Database:"C71585",Function:"0000FF",Identifier:"000000",Keyword:"0000FF",Lite
ral:"B22222",ScalarOperator:"0000FF",MaterializedView:"C71585",MathOperator:"000000",Command:"0000FF",Parameter:"
2B91AF",PlainText:"000000",Punctuation:"000000",QueryOperator:"CC3700",QueryParameter:"CC3700",StringLiteral:"B2222
2",Table:"C71585",Type:"0000FF",Variable:"191970",Directive:"9400D3",ClientParameter:"b5cea8",SchemaMember:"C71585
",SignatureParameter:"2B91AF",Option:"000000"},vt={Column:"4ec9b0",Comment:"6A9B34",Database:"c586c0",Function:"d
cdcaa",Identifier:"d4d4d4",Keyword:"569cd6",Literal:"ce9178",ScalarOperator:"569cd6",MaterializedView:"c586c0",MathOp
erator:"d4d4d4",Command:"d4d4d4",Parameter:"2B91AF",PlainText:"d4d4d4",Punctuation:"d4d4d4",QueryOperator:"9cdcf
e",QueryParameter:"9cdcf",StringLiteral:"ce9178",Table:"c586c0",Type:"569cd6",Variable:"d7ba7d",Directive:"b5cea8",Clie
ntParameter:"b5cea8",SchemaMember:"4ec9b0",SignatureParameter:"2B91AF",Option:"d4d4d4"},yt=function(){function
t(e,n,r,o,i){var
a,u,c,s=this;et(this,t),ot(this,"_disposables",[]),ot(this,"_contentListener",Object.create(null)),ot(this,"_configurationListener",
Object.create(null)),ot(this,"_schemaListener",Object.create(null)),ot(this,"decorations",[]),this._monacoInstance=e,this._lang
uageId=n,this._worker=r,a=document.getElementsByTagName("head")[0],(u=document.createElement("style")).type="text/c
ss",u.media="screen",a.appendChild(u),u.innerHTML=(c=Object.keys(st).map((function(t){return{classification:t,colorLight:gt[t
],colorDark:vt[t]}},c).map((function(t){return".vs.".concat(t.classification," {color: #").concat(t.colorLight,";".vs-dark
.".concat(t.classification," {color: #").concat(t.colorDark,";"}))).join("\n");var l=function(t){var
e=t.getLanguageId();if(e===s._languageId){var n=U((function(n){return
s._doColorization(t,e,n)),500);s._contentListener[t.uri.toString()]=t.onDidChangeContent((function(t){var
e=ut(t);n(e)})),s._configurationListener[t.uri.toString()]=o.onDidChange((function(){self.setTimeout((function(){return
s._doColorization(t,e,[]),0)})),s._schemaListener[t.uri.toString()]=i((function(){self.setTimeout((function(){return
s._doColorization(t,e,[]),0)}))),f=function(t){t.deltaDecorations(s.decorations,[]);var
e=t.uri.toString(),n=s._contentListener[e];n&&(n.dispose(),delete s._contentListener[e]);var
r=s._configurationListener[e];r&&(r.dispose(),delete s._configurationListener[e]);var
o=s._configurationListener[e];o&&(o.dispose(),delete
s._schemaListener[e]);this._disposables.push(this._monacoInstance.editor.onDidCreateModel(l)),this._disposables.push(this.
_monacoInstance.editor.onWillDisposeModel(f)),this._disposables.push(this._monacoInstance.editor.onDidChangeModelLan
guage((function(t){f(t.model),l(t.model)}))),this._disposables.push({dispose:function(){for(var t in
s._contentListener)s._contentListener[t].dispose()}}),this._monacoInstance.editor.getModels().forEach(l)}return
rt(t,[[{key:"dispose",value:function(){this._disposables.forEach((function(t){return
t&&t.dispose()})),this._disposables=[],{key:"_rangeDoesNotIntersectAny",value:function(t,e){return
e.every((function(e){return
t.startLineNumber>e.lastImpactedLine || t.endLineNumber<e.firstImpactedLine}))}],{key:"_doColorization",value:function(t,e,
n){var r=this;if(!t.isDisposed()){var i=t.uri,a=t.getVersionId();this._worker(i).then((function(t){return
t.doColorization(i.toString(),n)})).then((function(n){if(r._monacoInstance.editor.getModel(t.uri).getVersionId()===a){var
i=n.map((function(e){var n=e.classifications.map((function(e){return function(t,e){var
n=t.getPositionAt(e.start),r=t.getPositionAt(e.start+e.length),i=new

```

```

o.Range(n.lineNumber,n.column,r.lineNumber,r.column),a=lt[e.kind];return{range:i,options:{inlineClassName:a,stickiness:o.e
ditor.TrackedRangeStickiness.NeverGrowsWhenTypingAtEdges}}}(t,e))).filter((function(t){return"PlainText"!=t.options.inline
ClassName&&"Identifier"!=t.options.inlineClassName})),r=t.getPositionAt(e.absoluteStart).lineNumber,i=t.getPositionAt(e.abs
oluteEnd);return{decorations:n,firstImpactedLine:r,lastImpactedLine:1==i.column&&i.lineNumber>1?i.lineNumber-
1:i.lineNumber}}),u=i.map((function(e){return
t.getLinesDecorations(e.firstImpactedLine,e.lastImpactedLine).filter((function(t){return
gt[t.options.inlineClassName]})).map((function(t){return t.id}))).reduce((function(t,e){return
t.concat(e)}),[]),c=i.reduce((function(t,e){return
t.concat(e.decorations)}),[]);t&&t.getLanguageId()===e&&(r.decorations=t.deltaDecorations(u,c)})).then(void
0,(function(t){console.error(t)}))},t);function bt(t){if(t)return{character:t.column-1,line:t.lineNumber-1}}function
wt(t){if(t)return new o.Range(t.start.line+1,t.start.character+1,t.end.line+1,t.end.character+1)}function kt(t){var
e=o.languages.CompletionItemKind;switch(t){case n.CompletionItemKind.Text:return e.Text;case
n.CompletionItemKind.Method:return e.Method;case n.CompletionItemKind.Function:return e.Function;case
n.CompletionItemKind.Constructor:return e.Constructor;case n.CompletionItemKind.Field:return e.Field;case
n.CompletionItemKind.Variable:return e.Variable;case n.CompletionItemKind.Class:return e.Class;case
n.CompletionItemKind.Interface:return e.Interface;case n.CompletionItemKind.Module:return e.Module;case
n.CompletionItemKind.Property:return e.Property;case n.CompletionItemKind.Unit:return e.Unit;case
n.CompletionItemKind.Value:return e.Value;case n.CompletionItemKind.Enum:return e.Enum;case
n.CompletionItemKind.Keyword:return e.Keyword;case n.CompletionItemKind.Snippet:return e.Snippet;case
n.CompletionItemKind.Color:return e.Color;case n.CompletionItemKind.File:return e.File;case
n.CompletionItemKind.Reference:return e.Reference}return e.Property}function
_t(t){if(t)return{range:wt(t.range),text:t.newText}}var St=function(){function
t(e,n){et(this,t),this._worker=e,this.languageSettings=n}return rt(t,{key:"triggerCharacters",get:function(){return["
"]},key:"provideCompletionItems",value:function(t,e,r,i){var a=this,u=t.getWordUntilPosition(e),c=new
o.Range(e.lineNumber,u.startColumn,e.lineNumber,u.endColumn),s=t.uri,l=this.languageSettings.onDidProvideCompletionIte
ms;return this._worker(s).then((function(t){return t.doComplete(s.toString(),bt(e))}).then((function(t){return
!?!t:t})).then((function(t){if(t){var e=t.items.map((function(t){var
e,r=(label:t.label,insertText:t.insertText,sortText:t.sortText,filterText:t.filterText,documentation:a.formatDocLink(null===(e=t.
documentation)||void 0===e?void 0:e.value),detail:t.detail,range:c,kind:kt(t.kind));return
t.textEdit&&(r.range=wt(t.textEdit.range),r.insertText=t.textEdit.newText),t.insertTextFormat===n.InsertTextFormat.Snippet
&&(r.insertTextRules=o.languages.CompletionItemInsertTextRule.InsertAsSnippet),r)});return{isIncomplete:t.isIncomplete,sug
gestions:e}})}),key:"formatDocLink",value:function(t){if(t){var e=this.languageSettings,n=e.documentationBaseUrl,r=void
0===n?"https://learn.microsoft.com/azure/data-
explorer/kusto/query":n,i=e.documentationSuffix;return{value:t,isTrusted:!0,uris:new Proxy({},{get:function(t,e,n){var
a=e.toString().replace(".md","");a.startsWith("https")||[a="".concat(r,"/").concat(a)];var u=o.Uri.parse(a);return
i&&(u.toString=function(){return a+i}),u}})}),t)};function xt(t){return"string"===typeof
t?{value:t}:(e=t)&&"object"===X(e)&&"string"===typeof e.kind?"plaintext"===t.kind?{value:t.value.replace(/[\\"*_{\[\]()#+-
.]/g,"\\$&")}:t.value:{value:"""+t.value+"\\n"+t.value+"\\n""\\n";var e}function Lt(t){if(t)return
Array.isArray(t)?t.map(xt):[xt(t)]}function Ct(t){return{uri:o.Uri.parse(t.uri),range:wt(t.range)}}var It=function(){function
t(e){et(this,t),this._worker=e}return rt(t,{key:"provideDefinition",value:function(t,e,n){var r=t.uri;return
this._worker(r).then((function(t){return
t.findDefinition(r.toString(),bt(e))}).then((function(t){if(t&&0!=t.length)return[Ct(t[0])]}))},t){},Ot=function(){function
t(e){et(this,t),this._worker=e}return rt(t,{key:"provideReferences",value:function(t,e,n,r){var o=t.uri;return
this._worker(o).then((function(t){return t.findReferences(o.toString(),bt(e))}).then((function(t){if(t)return
t.map(Ct)}))},t){};var jt=function(){function t(e){et(this,t),this._worker=e}return
rt(t,{key:"provideRenameEdits",value:function(t,e,n,r){var i=t.uri;return this._worker(i).then((function(t){return
t.doRename(i.toString(),bt(e),n)}).then((function(t){return function(t){if(t&&t.changes){var e=[];for(var n in t.changes){var
r,i=o.Uri.parse(n),a=B(t.changes[n]);try{for(a.s();!(r=a.n()).done;){var
u=r.value;e.push({resource:i,textEdit:{range:wt(u.range),text:u.newText},versionId:void
0}})}catch(t){a.e(t)}finally{a.f()}}return{edits:e}}(t)}))},t){},Pt=function(){function t(e){et(this,t),this._worker=e}return
rt(t,{key:"provideDocumentFormattingEdits",value:function(t,e,n){var r=t.uri;return this._worker(r).then((function(t){return

```

```

t.doDocumentFormat(r.toString()).then((function(t){return t.map((function(t){return _t(t)}))})),t(),Et=function(){function
t(e){et(this,t),this._worker=e}return rt(t,[{key:"provideDocumentRangeFormattingEdits",value:function(t,e,n,r){var
o=t.uri;return this._worker(o).then((function(t){return
t.doRangeFormat(o.toString(),function(t){if(t)return{start:bt(t.getStartPosition()),end:bt(t.getEndPosition())}(e)}).then((functio
n(t){return t.map((function(t){return _t(t)}))})),t(),Tt=function(){function t(e){et(this,t),this._worker=e}return
rt(t,[{key:"provideFoldingRanges",value:function(t,e,n){var r=t.uri;return this._worker(r).then((function(t){return
t.doFolding(r.toString()).then((function(t){return t.map((function(t){return
function(t){return{start:t.startLine+1,end:t.endLine+1,kind:o.languages.FoldingRangeKind.Region}}(t)}))})),t();var
Dt,At,Ft=function(){function t(e){et(this,t),this._worker=e}return rt(t,[{key:"provideHover",value:function(t,e,n){var
r=t.uri;return this._worker(r).then((function(t){return
t.doHover(r.toString(),bt(e))).then((function(t){if(t)return{range:wt(t.range),contents:Lt(t.contents)}))})),t();function
Mt(t){return Mt="function"==typeof Symbol&&"symbol"==typeof Symbol.iterator?function(t){return typeof
t}:function(t){return t&&"function"==typeof Symbol&&t.constructor===Symbol&&!==Symbol.prototype?"symbol":typeof
t},Mt(t)}function Nt(t,e){var n=Object.keys(t);if(Object.getOwnPropertySymbols){var
r=Object.getOwnPropertySymbols(t);e&&(r=r.filter((function(e){return
Object.getOwnPropertyDescriptor(t,e).enumerable}))),n.push.apply(n,r)}return n}function Vt(t){for(var
e=1;e<arguments.length;e++){var
n=null!=arguments[e]?arguments[e]:{};e%2?Nt(Object(n),!0).forEach((function(e){Kt(t,e,n[e]})):Object.getOwnPropertyDescr
ptors?Object.defineProperties(t,Object.getOwnPropertyDescriptors(n)):Nt(Object(n)).forEach((function(e){Object.defineProp
erty(t,e,Object.getOwnPropertyDescriptor(n,e))})):return t}function Kt(t,e,n){return(e=function(t){var
e=function(t,e){if("object"!==Mt(t)||null===t)return t;var n=t[Symbol.toPrimitive];if(void 0!==n){var
r=n.call(t,e||"default");if("object"!==Mt(r))return r;throw new TypeError("@@toPrimitive must return a primitive
value.")}return("string"===e?String:Number)(t))(t,"string");return"symbol"===Mt(e)?e:String(e)}(e))in
t?Object.defineProperty(t,e,{value:n,enumerable:!0,configurable:!0,writable:!0}):t[e]=n,t}function Rt(t){return
function(t){if(Array.isArray(t))return qt(t)}(t)||function(t){if("undefined"!==typeof
Symbol&&null!=t[Symbol.iterator]||null!=t["@@iterator"])return
Array.from(t)}(t)||function(t,e){if(!t)return;if("string"===typeof t)return qt(t,e);var n=Object.prototype.toString.call(t).slice(8,-
1);"Object"===n&&t.constructor&&(n=t.constructor.name);if("Map"===n||"Set"===n)return
Array.from(t);if("Arguments"===n||/^(?:Ui|I)nt(?:8|16|32)(?:Clamped)?Array$/.test(n))return qt(t,e)}(t)||function(){throw
new TypeError("Invalid attempt to spread non-iterable instance.\nIn order to be iterable, non-array objects must have a
[Symbol.iterator]() method.")}()}function qt(t,e){(null==e||e>t.length)&&(e=t.length);for(var n=0,r=new
Array(e);n<e;n++)r[n]=t[n];return r}function Wt(){/* regenerator-runtime -- Copyright (c) 2014-present, Facebook, Inc. --
license (MIT): https://github.com/facebook/regenerator/blob/main/LICENSE */Wt=function(){return t};var
t={},e=Object.prototype,n=e.hasOwnProperty,r=Object.defineProperty|function(t,e,n){t[e]=n.value,o="function"==typeof
Symbol?Symbol:i,i=o.iterator||"@@iterator",a=o.asyncIterator||"@@asyncIterator",u=o.toStringTag||"@@toStringTag";fu
nction c(t,e,n){return
Object.defineProperty(t,e,{value:n,enumerable:!0,configurable:!0,writable:!0}),t[e]try{c({}, "")}catch(t){c=function(t,e,n){retur
n t[e]=n}}function s(t,e,n,o){var i=e&&e.prototype instanceof d?e:d,a=Object.create(i.prototype),u=new L(o||[]);return
r(a,"_invoke",{value:k(t,n,u)}),a}function
l(t,e,n){try{return{type:"normal",arg:t.call(e,n)}}catch(t){return{type:"throw",arg:t}}}t.wrap=s;var f={};function d(){function
p(){function h(){var m={};c(m,i,(function(){return this}));var
g=Object.getPrototypeOf,v=g&&g(C([]));v&&v!==e&&n.call(v,i)&&(m=v);var
y=h.prototype=d.prototype=Object.create(m);function
b(t){["next","throw","return"].forEach((function(e){c(t,e,(function(t){return this._invoke(e,t)}))}))}function w(t,e){function
o(r,i,a,u){var c=l(t[r],t,i);if("throw"!==c.type){var s=c.arg,f=s.value;return
f&&"object"===Mt(f)&&n.call(f,"__await")?e.resolve(f.__await).then((function(t){o("next",t,a,u)}),(function(t){o("throw",t,a,u)}
)):e.resolve(f).then((function(t){s.value=t,a(s)}),(function(t){return o("throw",t,a,u)}))}u(c.arg)}var
i;r(this,"_invoke",{value:function(t,n){function r(){return new e((function(e,r){o(t,n,e,r)}))}return i=i?i.then(r,r):r()}})}function
k(t,e,n){var r="suspendedStart";return function(o,i){if("executing"===r)throw new Error("Generator is already
running");if("completed"===r){if("throw"===o)throw i;return i}for(n.method=o,n.arg=i;){var a=n.delegate;if(a){var
u=_a(n);if(u){if(u===f)continue;return u}if("next"===n.method)n.sent=n._sent=n.arg}else

```



```

if("throw"===n.method){if("suspendedStart"===r)throw
r="completed",n.arg;n.dispatchException(n.arg)}else"return"===n.method&&n.abrupt("return",n.arg);r="executing";var
c=l(t,e,n);if("normal"===c.type){if(r=n.done?"completed":"suspendedYield",c.arg===f)continue;return{value:c.arg,done:n.don
e}}"throw"===c.type&&(r="completed",n.method="throw",n.arg=c.arg)}}function _(t,e){var
n=e.method,r=t.iterator[n];if(void 0===r)return
e.delegate=null,"throw"===n&&t.iterator.return&&(e.method="return",e.arg=void
0,_(t,e),"throw"===e.method)||"return"!==n&&(e.method="throw",e.arg=new TypeError("The iterator does not provide a
"+n+" method"));f;var o=l(r,t.iterator,e.arg);if("throw"===o.type)return e.method="throw",e.arg=o.arg,e.delegate=null,f;var
i=o.arg;return i?i.done?(e[t.resultName]=i.value,e.next=t.nextLoc,"return"!==e.method&&(e.method="next",e.arg=void
0),e.delegate=null,f):i:(e.method="throw",e.arg=new TypeError("iterator result is not an object"),e.delegate=null,f)}function
S(t){var e={tryLoc:t[0]};1 in t&&(e.catchLoc=t[1]),2 in t&&(e.finallyLoc=t[2],e.afterLoc=t[3]),this.tryEntries.push(e)}function
x(t){var e=t.completion||{};e.type="normal",delete e.arg,t.completion=e}function
L(t){this.tryEntries=[{tryLoc:"root"}],t.forEach(S,this),this.reset(!0)}function C(t){if(t){var e=t[i];if(e)return
e.call(t);if("function"===typeof t.next)return t;if(!isNaN(t.length)){var r=-1,o=function e(){for(++r<t.length;){if(n.call(t,r))return
e.value=t[r],e.done=!1,e;return e.value=void 0,e.done=!0,e;return o.next=o}}return{next:l}}function l(){return{value:void
0,done:!0}}return
p.prototype=h,r(y,"constructor",{value:h,configurable:!0}),r(h,"constructor",{value:p,configurable:!0}),p.displayName=c(h,u,"
GeneratorFunction"),t.isGeneratorFunction=function(t){var e="function"===typeof
t&&t.constructor;return!!e&&(e===p||"GeneratorFunction"===(e.displayName||e.name))},t.mark=function(t){return
Object.setPrototypeOf?Object.setPrototypeOf(t,h):(t.__proto__=h,c(t,u,"GeneratorFunction")),t.prototype=Object.create(y),t
},t.awrap=function(t){return{__await:t}},b(w.prototype),c(w.prototype,a,(function(){return
this})),t.AsyncIterator=w,t.async=function(e,n,r,o,i){void 0===i&&(i=Promise);var a=new w(s(e,n,r,o),i);return
t.isGeneratorFunction(n)?a.next().then((function(t){return
t.done?t.value:a.next()})),b(y),c(y,u,"Generator"),c(y,i,(function(){return this})),c(y,"toString",(function(){return"object
Generator"}))),t.keys=function(t){var e=Object(t),n=[];for(var r in e)n.push(r);return n.reverse(),function t(){for(;n.length;){var
r=n.pop();if(r in e)return t.value=r,t.done=!1,t}return
t.done=!0,t},t.values=C,L.prototype={constructor:L,reset:function(t){if(this.prev=0,this.next=0,this.sent=this._sent=void
0,this.done=!1,this.delegate=null,this.method="next",this.arg=void 0,this.tryEntries.forEach(x,!t)for(var e in
this)"t"===e.charAt(0)&&n.call(this,e)&&!isNaN(+e.slice(1))&&(this[e]=void 0)},stop:function(){this.done=!0;var
t=this.tryEntries[0].completion;if("throw"===t.type)throw t.arg;return
this.rval},dispatchException:function(t){if(this.done)throw t;var e=this;function r(n,r){return
a.type="throw",a.arg=t,e.next=n,r&&(e.method="next",e.arg=void 0),!!r}for(var o=this.tryEntries.length-1;o>=0;--o){var
i=this.tryEntries[o],a=i.completion;if("root"===i.tryLoc)return r("end");if(i.tryLoc<=this.prev){var
u=n.call(i,"catchLoc"),c=n.call(i,"finallyLoc");if(u&&c){if(this.prev<i.catchLoc)return
r(i.catchLoc,!0);if(this.prev<i.finallyLoc)return r(i.finallyLoc)}else if(u){if(this.prev<i.catchLoc)return
r(i.catchLoc,!0)}else if(!c)throw new Error("try statement without catch or finally");if(this.prev<i.finallyLoc)return
r(i.finallyLoc)}}},abrupt:function(t,e){for(var r=this.tryEntries.length-1;r>=0;--r){var
o=this.tryEntries[r];if(o.tryLoc<=this.prev&&n.call(o,"finallyLoc")&&this.prev<o.finallyLoc){var
i=o;break}}i&&("break"===t||"continue"===t)&&i.tryLoc<=e&&e<=i.finallyLoc&&(i=null);var a=i?i.completion:{};return
a.type=t,a.arg=e,i?(this.method="next",this.next=i.finallyLoc,f):this.complete(a)},complete:function(t,e){if("throw"===t.type)t
hrow
t.arg;return"break"===t.type||"continue"===t.type?this.next=t.arg:"return"===t.type?(this.rval=this.arg=t.arg,this.method="r
eturn",this.next="end"):"normal"===t.type&&e&&(this.next=e),f},finish:function(t){for(var e=this.tryEntries.length-1;e>=0;--
e){var n=this.tryEntries[e];if(n.finallyLoc===t)return this.complete(n.completion,n.afterLoc),x(n,f)},catch:function(t){for(var
e=this.tryEntries.length-1;e>=0;--e){var n=this.tryEntries[e];if(n.tryLoc===t){var r=n.completion;if("throw"===r.type){var
o=r.arg;x(n)}return o}}throw new Error("illegal catch attempt")},delegateYield:function(t,e,n){return
this.delegate={iterator:C(t),resultName:e,nextLoc:n,"next"===this.method&&(this.arg=void 0),f},t}function
zt(t,e,n,r,o,i,a){try{var u=t[i](a),c=u.value}catch(t){return void n(t)}u.done?e(c):Promise.resolve(c).then(r,o)}function
Gt(t){return function(){var e=this,n=arguments;return new Promise((function(r,o){var i=t.apply(e,n);function
a(t){zt(i,r,o,a,u,"next",t)}function u(t){zt(i,r,o,a,u,"throw",t)}a(void 0)}))}}var Ut=new
Promise((function(t,e){At=t}));t.getKustoWorker=function(){return Ut.then((function(){return

```

```

Dt))),t.setupMode=function(t,e){var n,r=new o.Emitter,i=[],a=new l(e,t);i.push(a);var u=function(t){for(var e=function(){var
t=Gt(Wt()).mark((function t(e,n){var o;return Wt().wrap((function(t){for(;;)switch(t.prev=t.next){case 0:return
o=n.setSchema(e),t.next=3,o.then((function(){r.fire(e)}));case 3:case"end":return t.stop()}},t)}));return function(e,n){return
t.apply(this,arguments)}},n=arguments.length,o=new Array(n>1?n-1:0),i=1;i<n;i++)o[i-1]=arguments[i];return
a.getLanguageServiceWorker.apply(a,Rt([t].concat(o))).then((function(t){return Vt(Vt({t},{}),{setSchema:function(n){return
e(n,t)},setSchemaFromShowSchema:function(n,r,o,i,a){return Gt(Wt()).mark((function u(){return
Wt().wrap((function(u){for(;;)switch(u.prev=u.next){case 0:return
u.next=2,t.normalizeSchema(n,r,o).then((function(n){i|a|&&(n=Vt(Vt({n},{}),{globalScalarParameters:i,globalTabularParamete
ters:a})),e(n,t)}));case 2:case"end":return u.stop()}},u)}))({}))),c="kusto";return
i.push(e.languages.registerCompletionItemProvider(c,new
St(u,t.languageSettings))),t.languageSettings.useTokenColorization&&(n=e.languages.setMonarchTokensProvider(c,f)),t.onDid
Change((function(t){t.languageSettings.useTokenColorization|void 0===n|!(n.dispose(),n=void
0),t.languageSettings.useTokenColorization&&null===n&&(n=e.languages.setMonarchTokensProvider(c,f))})),i.push(new
at(e,c,u,t,r.event)),i.push(new yt(e,c,u,t,r.event)),i.push(e.languages.registerDocumentRangeFormattingEditProvider(c,new
Et(u))),i.push(e.languages.registerFoldingRangeProvider(c,new Tt(u))),i.push(e.languages.registerDefinitionProvider(c,new
It(u))),i.push(e.languages.registerRenameProvider(c,new jt(u))),i.push(e.languages.registerReferenceProvider(c,new
Ot(u))),t.languageSettings.enableHover&&i.push(e.languages.registerHoverProvider(c,new
Ft(u))),e.languages.registerDocumentFormattingEditProvider(c,new
Pt(u)),Dt=u,At(u),e.languages.setLanguageConfiguration(c,{folding:{offSide:!1,markers:{start:/^\s*[\r\n]/gm,end:/^\s*[\r\n]/g
m}},comments:{lineComment:"//",blockComment:null}},Dt)}));
Copyright (c) Microsoft Corporation. All rights reserved.

```

----- (separator) -----

== Dependency
@leeoniya/ufuzzy

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Leon Sorokin
Copyright (c) 2023, Leon Sorokin

----- (separator) -----

== Dependency
@lezer/common

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2018 by Marijn Haverbeke <marijnh@gmail.com> and others

----- (separator) -----

== Dependency
@lezer/highlight

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2018 by Marijn Haverbeke <marijnh@gmail.com> and others

----- (separator) -----

== Dependency

@lezer/lr

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2018 by Marijn Haverbeke <marijn@haverbeke.berlin> and others

----- (separator) -----

== Dependency

@locker/near-membrane-base

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Salesforce.com, Inc.

----- (separator) -----

== Dependency

@locker/near-membrane-dom

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Salesforce.com, Inc.

----- (separator) -----

== Dependency

@locker/near-membrane-shared-dom

== License Type

SPDX:MIT

== Copyright

Copyright 2022 Salesforce, Inc. All rights reserved.

----- (separator) -----

== Dependency
@locker/near-membrane-shared

== License Type
SPDX:MIT

== Copyright
Copyright 2022 Salesforce, Inc. All rights reserved.

----- (separator) -----

----- (separator) -----

== Dependency
@mapbox/mapbox-gl-style-spec

== License Type
SPDX:ISC

== Copyright
Copyright (C) 2008 Apple Inc. All Rights Reserved.

----- (separator) -----

== Dependency
@mapbox/point-geometry

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2015, Mapbox <>

----- (separator) -----

== Dependency
@mapbox/unitbezier

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2008 Apple Inc. All Rights Reserved.

----- (separator) -----

== Dependency
@mdx-js/react

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2017 Compositor and Vercel, Inc.

----- (separator) -----

== Dependency

@monaco-editor/loader

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Suren Atoyan

----- (separator) -----

== Dependency

@monaco-editor/react

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Suren Atoyan

----- (separator) -----

== Dependency

@ndelangen/get-tarball

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 David Björklund

----- (separator) -----

== Dependency

@nodelib/fs.scandir

== License Type

SPDX:MIT

== Copyright

Copyright (c) Denis Malinochkin

----- (separator) -----

== Dependency

@nodelib/fs.stat

== License Type

SPDX:MIT

== Copyright

Copyright (c) Denis Malinochkin

----- (separator) -----

== Dependency

@nodelib/fs.walk

== License Type

SPDX:MIT

== Copyright

Copyright (c) Denis Malinochkin

----- (separator) -----

== Dependency

@opentelemetry/api-logs

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/api-metrics

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/api

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/api

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/core

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/core

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/exporter-collector

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/otlp-transformer

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/resources

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/resources

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/sdk-logs

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/sdk-metrics-base

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/sdk-metrics

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/sdk-trace-base

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/sdk-trace-base

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/semantic-conventions

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@opentelemetry/semantic-conventions

== License Type
SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@opentelemetry/semantic-conventions

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@petamoriken/float16

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2021 Kenta Moriuchi

----- (separator) -----

== Dependency

@pkgjs/parseargs

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@pmmmwh/react-refresh-webpack-plugin

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Michael Mok

----- (separator) -----

== Dependency

@popperjs/core

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Federico Zivolo

----- (separator) -----

== Dependency

@prometheus-io/lezer-promql

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2021 The Prometheus Authors

Copyright 2022 The Prometheus Authors

----- (separator) -----

== Dependency

@protobufjs/aspromise

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency

@protobufjs/base64

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency

@protobufjs/codegen

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency

@protobufjs/eventemitter

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency

@protobufjs/fetch

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency

@protobufjs/float

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency

@protobufjs/inquire

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency

@protobufjs/path

== License Type

SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/pool

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@protobufjs/utf8

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.

----- (separator) -----

== Dependency
@radix-ui/number

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/primitive

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-arrow

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-collection

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-compose-refs

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-context

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-direction

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-dismissable-layer

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-focus-guards

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-focus-scope

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-id

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-popover

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-portal

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-primitive

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-roving-focus

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-select

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-separator

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-slot

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-toggle-group

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-toggle

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-toolbar

== License Type
SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-use-callback-ref

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-use-controllable-state

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-use-escape-keydown

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-use-layout-effect

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@radix-ui/react-use-previous

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-use-rect

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-use-size

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/react-visually-hidden

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@radix-ui/rect

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@rc-component/portal

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-present react-component

----- (separator) -----

== Dependency
@rc-component/trigger

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

----- (separator) -----

== Dependency
@reach/observe-rect

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018-present, Ryan Florence

----- (separator) -----

== Dependency
@react-aria/button

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/dialog

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/focus

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.
Copyright 2021 Adobe. All rights reserved.
Copyright 2022 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/i18n

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.
Copyright 2022 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/interactions

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.
Copyright 2021 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-aria/menu

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-aria/overlays

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

Copyright 2022 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-aria/selection

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-aria/ssr

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-aria/utils

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

Copyright 2021 Adobe. All rights reserved.

Copyright 2022 Adobe. All rights reserved.

Copyright 2023 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-aria/visually-hidden

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-awesome-query-builder/core

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Sebastian Siemssen

----- (separator) -----

== Dependency

@react-awesome-query-builder/ui

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Sebastian Siemssen

----- (separator) -----

== Dependency

@react-stately/collections

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-stately/menu

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-stately/overlays

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-stately/selection

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency

@react-stately/toggle

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 Adobe

Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-stately/tree

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-stately/utils

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-types/button

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-types/checkbox

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-types/dialog

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-types/menu

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-types/overlays

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@react-types/shared

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2019 Adobe
Copyright 2020 Adobe. All rights reserved.

----- (separator) -----

== Dependency
@reduxjs/toolkit

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Mark Erikson
Copyright (c) Facebook, Inc. and its affiliates.
Copyright 2018-2021 the Deno authors. All rights reserved. MIT license.

----- (separator) -----

== Dependency
@remix-run/router

== License Type
SPDX:MIT

== Copyright
Copyright (c) React Training LLC 2015-2019
Copyright (c) Remix Software Inc.
Copyright (c) Remix Software Inc. 2020-2021
Copyright (c) Shopify Inc. 2022-2023

----- (separator) -----

== Dependency
@remix-run/router

== License Type
SPDX:MIT

== Copyright
Copyright (c) React Training LLC 2015-2019
Copyright (c) Remix Software Inc.
Copyright (c) Remix Software Inc. 2020-2021
Copyright (c) Shopify Inc. 2022-2023

----- (separator) -----

== Dependency
@rollup/plugin-commonjs

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 RollupJS Plugin Contributors (<https://github.com/rollup/plugins/graphs/contributors>)

----- (separator) -----

== Dependency
@rollup/plugin-json

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@rollup/plugin-node-resolve

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 RollupJS Plugin Contributors (<https://github.com/rollup/plugins/graphs/contributors>)

----- (separator) -----

== Dependency

@rollup/pluginutils

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@rollup/pluginutils

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@scena/dragscroll

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Daybrush

Copyright (c) 2019 Daybrush

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@scena/event-emitter

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Daybrush

Copyright (c) 2019 Daybrush

Copyright (c) 2020 Daybrush

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@scena/matrix

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Daybrush

Copyright (c) 2020 Daybrush

----- (separator) -----

== Dependency

@sinclair/typebox

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2023 Haydn Paterson (sinclair) <haydn.developer@gmail.com>

----- (separator) -----

== Dependency

@sinonjs/commons

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2018, Sinon.JS

----- (separator) -----

== Dependency

@sinonjs/fake-timers

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2010-2014, Christian Johansen, christian@cjhansen.no. All rights reserved.

----- (separator) -----

== Dependency

@storybook/addon-a11y

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-actions

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-backgrounds

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-controls

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-docs

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-essentials

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-highlight

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-measure

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-outline

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-storysource

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-toolbars

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addon-viewport

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/addons

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/api

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/blocks

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/builder-manager

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/builder-webpack5

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/channels

== License Type
SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/cli

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/client-api

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/client-logger

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/codemod

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/components

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/core-client

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/core-common

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/core-events

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/core-server

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/core-webpack

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/csf-plugin

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/csf-tools

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/csf

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 CSF contributors

----- (separator) -----

== Dependency
@storybook/docs-mdx

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Storybook contributors

----- (separator) -----

== Dependency
@storybook/docs-tools

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/global

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Norbert de Langen.

----- (separator) -----

== Dependency
@storybook/manager-api

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/manager

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/mdx2-csf

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2014-present, Facebook, Inc. -- license (MIT): <https://github.com/facebook/regenerator/blob/main/LICENSE>

```
*/_regeneratorRuntime=function(){return exports};var
exports={},Op=Object.prototype,hasOwn=Op.hasOwnProperty,defineProperty=Object.defineProperty||function(obj,key,desc
){obj[key]=desc.value},$Symbol=$Symbol||function(){return ""},Symbol?Symbol:{$Symbol:$Symbol,iteratorSymbol=$Symbol.iterator||"@@iterator",asyncIteratorSymbol=$Symbol.asyncIterator||"@@asyn
cIterator",toStringTagSymbol=$Symbol.toStringTag||"@@toStringTag";function define(obj,key,value){return
Object.defineProperty(obj,key,{value:value,enumerable:!0,configurable:!0,writable:!0}),obj[key]}try{define({},"")}catch(err){d
efine=function(obj,key,value){return obj[key]=value}}function wrap(innerFn,outerFn,self,tryLocsList){var
protoGenerator=outerFn&&outerFn.prototype instanceof
Generator?outerFn:Generator,generator=Object.create(protoGenerator.prototype),context=new
Context(tryLocsList||[]);return
defineProperty(generator,"_invoke",{value:makeInvokeMethod(innerFn,self,context)}),generator}function
tryCatch(fn,obj,arg){try{return{type:"normal",arg:fn.call(obj,arg)}}catch(err){return{type:"throw",arg:err}}}exports.wrap=wrap
;var ContinueSentinel={};function Generator(){}function GeneratorFunction(){}function GeneratorFunctionPrototype(){}var
IteratorPrototype={};define(IteratorPrototype,iteratorSymbol,(function(){return this}));var
getProto=Object.getPrototypeOf,NativeIteratorPrototype=getProto&&getProto(getProto(values([])));NativeIteratorPrototype
&&NativeIteratorPrototype!==Op&&hasOwn.call(NativeIteratorPrototype,iteratorSymbol)&&(IteratorPrototype=NativeIterat
orPrototype);var Gp=GeneratorFunctionPrototype.prototype=Generator.prototype=Object.create(IteratorPrototype);function
defineIteratorMethods(proto){["next","throw","return"].forEach((function(method){define(proto,method,(function(
arg){return this._invoke(method,arg)}))})))function AsyncIterator(generator,PromisImpl){function
invoke(method,arg,resolve,reject){var record=tryCatch(generator[method],generator,arg);if("throw"!==record.type){var
result=record.arg,value=result.value;return value&&"object"===typeof
value&&hasOwn.call(value,"__await")?PromisImpl.resolve(value.__await).then((function(value){invoke("next",value,resolve,
reject)}),(function(err){invoke("throw",err,resolve,reject)})):PromisImpl.resolve(value).then((function(unwrapped){result.val
ue=unwrapped,resolve(result)}),(function(error){return invoke("throw",error,resolve,reject)}))}reject(record.arg)}var
previousPromise;defineProperty(this,"_invoke",{value:function(method,arg){function callInvokeWithMethodAndArg(){return
new PromisImpl((function(resolve,reject){invoke(method,arg,resolve,reject)}))}return
previousPromise=previousPromise?previousPromise.then(callInvokeWithMethodAndArg,callInvokeWithMethodAndArg):callI
nvokeWithMethodAndArg()}})}function makeInvokeMethod(innerFn,self,context){var state="suspendedStart";return
function(method,arg){if("executing"===state)throw new Error("Generator is already
running");if("completed"===state){if("throw"===method)throw arg;return
doneResult()}}for(context.method=method,context.arg=arg;;){var delegate=context.delegate;if(delegate){var
delegateResult=maybeInvokeDelegate(delegate,context);if(delegateResult){if(delegateResult===ContinueSentinel)continue;re
turn delegateResult}}if("next"===context.method)context.sent=context._sent=context.arg;else
if("throw"===context.method){if("suspendedStart"===state)throw
state="completed",context.arg;context.dispatchException(context.arg)}else"return"===context.method&&context.abrupt("re
turn",context.arg);state="executing";var
record=tryCatch(innerFn,self,context);if("normal"===record.type){if(state=context.done?"completed":"suspendedYield",recor
d.arg===ContinueSentinel)continue;return{value:record.arg,done:context.done}}"throw"===record.type&&(state="complete
d",context.method="throw",context.arg=record.arg)}}function maybeInvokeDelegate(delegate,context){var
methodName=context.method,method=delegate.iterator[methodName];if(undefined===method)return
context.delegate=null,"throw"===methodName&&delegate.iterator.return&&(context.method="return",context.arg=undefin
ed,maybeInvokeDelegate(delegate,context),"throw"===context.method)||"return"!==methodName&&(context.method="thr
ow",context.arg=new TypeError("The iterator does not provide a '"+methodName+"' method")),ContinueSentinel;var
record=tryCatch(method,delegate.iterator,context.arg);if("throw"===record.type)return
context.method="throw",context.arg=record.arg,context.delegate=null,ContinueSentinel;var info=record.arg;return
```

```

info?info.done?(context[delegate.resultName]=info.value,context.next=delegate.nextLoc,"return"!==context.method&&(cont
ext.method="next",context.arg=undefined),context.delegate=null,ContinueSentinel):info:(context.method="throw",context.a
rg=new TypeError("iterator result is not an object"),context.delegate=null,ContinueSentinel)}function pushTryEntry(locs){var
entry={tryLoc:locs[0]};1 in locs&&(entry.catchLoc=locs[1]),2 in
locs&&(entry.finallyLoc=locs[2],entry.afterLoc=locs[3]),this.tryEntries.push(entry)}function resetTryEntry(entry){var
record=entry.completion||{};record.type="normal",delete record.arg,entry.completion=record}function
Context(tryLocsList){this.tryEntries=[{tryLoc:"root"}],tryLocsList.forEach(pushTryEntry,this),this.reset(!0)}function
values(iterable){if(iterable){var iteratorMethod=iterable[iteratorSymbol];if(iteratorMethod)return
iteratorMethod.call(iterable);if("function"===typeof iterable.next)return iterable;if(!isNaN(iterable.length)){var i=-
1,next=function next(){for(;++i<iterable.length);if(hasOwn.call(iterable,i))return
next.value=iterable[i],next.done=!1,next;return next.value=undefined,next.done=!0,next};return
next.next=next}}return {next:doneResult}}function doneResult(){return {value:undefined,done:!0}}return
GeneratorFunction.prototype=GeneratorFunctionPrototype,defineProperty(Gp,"constructor",{value:GeneratorFunctionProto
type,configurable:!0}),defineProperty(GeneratorFunctionPrototype,"constructor",{value:GeneratorFunction,configurable:!0}),
GeneratorFunction.displayName=define(GeneratorFunctionPrototype,toStringTagSymbol,"GeneratorFunction"),exports.isGen
eratorFunction=function(genFun){var ctor="function"===typeof
genFun&&genFun.constructor;return!!ctor&&(ctor===GeneratorFunction||"GeneratorFunction"===(ctor.displayName||ctor.
name))},exports.mark=function(genFun){return
Object.setPrototypeOf?Object.setPrototypeOf(genFun,GeneratorFunctionPrototype):(genFun.__proto__=GeneratorFunction
Prototype,define(genFun,toStringTagSymbol,"GeneratorFunction")),genFun.prototype=Object.create(Gp,genFun),exports.aw
rap=function(arg){return {__await:arg}},defineIteratorMethods(AsyncIterator.prototype),define(AsyncIterator.prototype,asyn
cIteratorSymbol,(function(){return
this})),exports.AsyncIterator=AsyncIterator,exports.async=function(innerFn,outerFn,self,tryLocsList,PromisImpl){void
0===PromisImpl&&(PromisImpl=Promise);var iter=new
AsyncIterator(wrap(innerFn,outerFn,self,tryLocsList),PromisImpl);return
exports.isGeneratorFunction(outerFn)?iter.iter.next().then((function(result){return
result.done?result.value:iter.next()})),defineIteratorMethods(Gp),define(Gp,toStringTagSymbol,"Generator"),define(Gp,itera
torSymbol,(function(){return this})),define(Gp,"toString",(function(){return"object
Generator"}))),exports.keys=function(val){var object=Object(val),keys=[];for(var key in object)keys.push(key);return
keys.reverse(),function next(){for(;keys.length;){var key=keys.pop();if(key in object)return
next.value=key,next.done=!1,next}return
next.done=!0,next}},exports.values=values,Context.prototype={constructor:Context,reset:function(skipTempReset){if(this.pre
v=0,this.next=0,this.sent=this._sent=undefined,this.done=!1,this.delegate=null,this.method="next",this.arg=undefined,this.tr
yEntries.forEach(resetTryEntry),!skipTempReset)for(var name in
this)"t"===name.charAt(0)&&hasOwn.call(this,name)&&!isNaN(+name.slice(1))&&(this[name]=undefined)},stop:function(){th
is.done=!0;var rootRecord=this.tryEntries[0].completion;if("throw"===rootRecord.type)throw rootRecord.arg;return
this.rval},dispatchException:function(exception){if(this.done)throw exception;var context=this;function
handle(loc,caught){return
record.type="throw",record.arg=exception,context.next=loc,caught&&(context.method="next",context.arg=undefined),!!cau
ght}for(var i=this.tryEntries.length-1;i>=0;--i){var
entry=this.tryEntries[i],record=entry.completion;if("root"===entry.tryLoc)return handle("end");if(entry.tryLoc<=this.prev){var
hasCatch=hasOwn.call(entry,"catchLoc"),hasFinally=hasOwn.call(entry,"finallyLoc");if(hasCatch&&hasFinally){if(this.prev<entr
y.catchLoc)return handle(entry.catchLoc,!0);if(this.prev<entry.finallyLoc)return handle(entry.finallyLoc)}else
if(hasCatch){if(this.prev<entry.catchLoc)return handle(entry.catchLoc,!0)}else{if(!hasFinally)throw new Error("try statement
without catch or finally");if(this.prev<entry.finallyLoc)return handle(entry.finallyLoc)}}},abrupt:function(type,arg){for(var
i=this.tryEntries.length-1;i>=0;--i){var
entry=this.tryEntries[i];if(entry.tryLoc<=this.prev&&hasOwn.call(entry,"finallyLoc")&&this.prev<entry.finallyLoc){var
finallyEntry=entry;break}}finallyEntry&&("break"===type||"continue"===type)&&finallyEntry.tryLoc<=arg&&arg<=finallyEntr
y.finallyLoc&&(finallyEntry=null);var record=finallyEntry?finallyEntry.completion:{};return
record.type=type,record.arg=arg,finallyEntry?(this.method="next",this.next=finallyEntry.finallyLoc,ContinueSentinel):this.com
plete(record)},complete:function(record,afterLoc){if("throw"===record.type)throw

```

```

record.arg;return"break"===record.type||"continue"===record.type?this.next=record.arg:"return"===record.type?(this.rval=
this.arg=record.arg,this.method="return",this.next="end"):"normal"===record.type&&afterLoc&&(this.next=afterLoc),Contin
ueSentinel},finish:function(finallyLoc){for(var i=this.tryEntries.length-1;i>=0;--i){var
entry=this.tryEntries[i];if(entry.finallyLoc===finallyLoc)return
this.complete(entry.completion,entry.afterLoc),resetTryEntry(entry),ContinueSentinel}},catch:function(tryLoc){for(var
i=this.tryEntries.length-1;i>=0;--i){var entry=this.tryEntries[i];if(entry.tryLoc===tryLoc){var
record=entry.completion;if("throw"===record.type){var thrown=record.arg;resetTryEntry(entry)}return thrown}}throw new
Error("illegal catch attempt")),delegateYield:function(iterable,resultName,nextLoc){return
this.delegate={iterator:values(iterable),resultName:resultName,nextLoc:nextLoc},"next"===this.method&&(this.arg=undefine
d),ContinueSentinel}},exports`),
Copyright (c) 2022 Storybook contributors

```

----- (separator) -----

== Dependency
@storybook/node-logger

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/postinstall

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/preset-react-webpack

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/preset-scss

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/preview-api

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/preview

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/react-docgen-typescript-plugin

== License Type

SPDX:MIT

== Copyright

Copyright (c) Andrew Lisowski <lisowski54@gmail.com>

----- (separator) -----

== Dependency

@storybook/react-dom-shim

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/react-webpack5

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/react

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/router

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/source-loader

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@storybook/store

== License Type
SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/telemetry

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/theming

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@storybook/types

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/core-darwin-arm64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/core-darwin-x64

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/core-linux-arm-gnueabihf

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/core-linux-arm64-gnu

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/core-linux-arm64-musl

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@swc/core-linux-x64-gnu

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
@swc/core-linux-x64-musl

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@swc/core-win32-arm64-msvc

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@swc/core-win32-ia32-msvc

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@swc/core-win32-x64-msvc

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@swc/core

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@swc/counter

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@swc/helpers

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@swc/types

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@testing-library/dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Pjeroxy <pjeroxy@pjeroxy.net>
Copyright (c) 2017 Kent C. Dodds
Copyright (c) Facebook, Inc. and its affiliates.
Copyright (c) Facebook, Inc. and its affiliates. All Rights Reserved.

----- (separator) -----

== Dependency
@testing-library/jest-dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Kent C. Dodds

----- (separator) -----

== Dependency
@testing-library/jest-dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Kent C. Dodds

----- (separator) -----

== Dependency
@testing-library/react-hooks

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Michael Peyper

----- (separator) -----

== Dependency
@testing-library/react

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Pieroxy <pieroxy@pieroxy.net>
Copyright (c) 2017-Present Kent C. Dodds
Copyright (c) Facebook, Inc. and its affiliates.
Copyright (c) Facebook, Inc. and its affiliates. All Rights Reserved.

----- (separator) -----

== Dependency
@testing-library/user-event

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Giorgio Polvara

----- (separator) -----

== Dependency
@tootallnate/once

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@tsconfig/node10

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@tsconfig/node12

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@tsconfig/node14

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@tsconfig/node16

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/angular

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/aria-query

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/babel__core

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/babel__generator

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/babel__template

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/babel__traverse

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/body-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/common-tags

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/connect

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/cross-spawn

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-array

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-axis

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-brush

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-chord

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-color

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-contour

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-delaunay

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-dispatch

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-drag

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-dsv

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-ease

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-fetch

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-force

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-format

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-geo

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-hierarchy

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-interpolate

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-polygon

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-quadtree

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-random

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-scale-chromatic

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-scale

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-selection

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/d3-shape

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-shape

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-time-format

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
@types/d3-time-format

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
@types/d3-time

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-timer

== License Type
SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-transition

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3-zoom

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/d3

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/detect-port

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/doctrine

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@types/dompurify

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/ejs

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/emscripten

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/escodegen

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
@types/eslint-scope

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/eslint

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/estree

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/estree

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/estree

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/express-serve-static-core

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/express

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/find-cache-dir

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/fs-extra

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/geojson

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/glob

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/graceful-fs

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/hast

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/history

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/hoist-non-react-statics

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

@types/hoist-non-react-statics

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

@types/html-minifier-terser

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/is-hotkey

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/istanbul-lib-coverage

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/istanbul-lib-report

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

@types/istanbul-reports

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/jest

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/jquery

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/js-cookie

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/json-schema

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/lodash.memoize

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/lodash

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/marked

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/mdx

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/mime-types

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/mime

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/minimatch

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/mock-raf

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/node-fetch

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/node

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/node

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/normalize-package-data

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/papaparse

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/parse-json

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
@types/pretty-hrtime

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/prismjs

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/prop-types

== License Type
SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/qs

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/range-parser

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/react-beautiful-dnd

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/react-calendar

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/react-color

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/react-dom

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/react-highlight-words

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/react-redux

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/react-resizable

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-router-dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-router

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-table

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-test-renderer

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-transition-group

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-virtualized-auto-sizer

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react-window

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/react

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/reactcss

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
@types/resolve

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/scheduler

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/semver

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/serve-static

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/sizzle

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/slate-plain-serializer

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/slate-react

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

@types/slate

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/stack-utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/string-hash

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

@types/systemjs

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/testing-library__jest-dom

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/tinycolor2

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/trusted-types

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/unist

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/use-sync-external-store

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/uuid

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/uuid

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/webpack-env

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/yargs-parser

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@types/yargs

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

@visx/bounds

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/curve

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/event

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/gradient

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/group

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/point

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/scale

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/shape

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/tooltip

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

----- (separator) -----

== Dependency

@visx/vendor

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2018 Harrison Shoff

Copyright 2010-2021 Mike Bostock

Copyright 2010-2022 Mike Bostock

Copyright 2018 Vladimir Agafonkin.

Copyright 2018-2021 Observable, Inc.

Copyright 2021 Mapbox

Copyright 2021 Mike Bostock

----- (separator) -----

== Dependency

@webassemblyjs/ast

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/floating-point-hex-parser

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Mauro Bringolf

----- (separator) -----

== Dependency

@webassemblyjs/helper-api-error

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/helper-buffer

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/helper-numbers

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/helper-wasm-bytecode

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/helper-wasm-section

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/ieee754

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/leb128

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2012 The Obvious Corporation.

----- (separator) -----

== Dependency

@webassemblyjs/utf8

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/wasm-edit

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/wasm-gen

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/wasm-opt

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/wasm-parser

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@webassemblyjs/wast-printer

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
@welldone-software/why-did-you-render

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018-present, Vitali Zaidman <vzaidman@gmail.com>

----- (separator) -----

== Dependency
@wojtekmaJ/date-utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019–2023 Wojciech Maj

----- (separator) -----

== Dependency
@xobotyi/scrollbar-width

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Anton Zinovyev

----- (separator) -----

== Dependency
@xtuc/ieee754

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2008, Fair Oaks Labs, Inc.

----- (separator) -----

== Dependency
@xtuc/long

== License Type
SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@yarnpkg/esbuild-plugin-pnp

== License Type

SPDX:BSD-2-Clause

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@yarnpkg/fslib

== License Type

SPDX:BSD-2-Clause

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

@yarnpkg/libzip

== License Type

SPDX:BSD-2-Clause

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

abbrev

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

accepts

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>

Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

acorn-import-assertions

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

acorn-jsx

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2012-2017 by Ingvar Stepanyan

----- (separator) -----

== Dependency

acorn-walk

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2012-2020 by various contributors (see AUTHORS)

----- (separator) -----

== Dependency

acorn-walk

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2012-2020 by various contributors (see AUTHORS)

----- (separator) -----

== Dependency

acorn

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2012-2022 by various contributors (see AUTHORS)

----- (separator) -----

== Dependency

acorn

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2012-2022 by various contributors (see AUTHORS)

----- (separator) -----

== Dependency

add-dom-event-listener

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency

add-px-to-style

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Mikko Haapoja

----- (separator) -----

== Dependency

address

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2013 - 2014 fengmk2 <fengmk2@gmail.com>

Copyright (C) 2015 - 2016 node-modules

----- (separator) -----

== Dependency

agent-base

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

----- (separator) -----

== Dependency

agent-base

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

----- (separator) -----

== Dependency

agentkeepalive

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

aggregate-error

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

ajv-formats

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Evgeny Poberezkin

----- (separator) -----

== Dependency

ajv-keywords

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Evgeny Poberezkin

----- (separator) -----

== Dependency

ajv-keywords

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Evgeny Poberezkin

----- (separator) -----

== Dependency

ajv

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-2021 Evgeny Poberezkin

----- (separator) -----

== Dependency

ajv

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-2021 Evgeny Poberezkin

----- (separator) -----

== Dependency
angular-bindonce

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-2014 Pasquale Vazzana

----- (separator) -----

== Dependency
angular-route

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Angular
Copyright (c) 2022 Google LLC

----- (separator) -----

== Dependency
angular-sanitize

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Angular
Copyright (c) 2022 Google LLC

----- (separator) -----

== Dependency
angular

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Angular
Copyright (c) 2022 Google LLC

----- (separator) -----

== Dependency

ansi-escapes

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

ansi-html-community

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

ansi-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

ansi-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

ansi-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

ansi-styles

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

ansi-styles

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

ansi-styles

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

ansi-styles

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

ansicolor

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
anymatch

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2019 Elan Shanker, Paul Miller (<https://paulmillr.com>)

----- (separator) -----

== Dependency
app-root-dir

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Phillip Gates-Idem

----- (separator) -----

== Dependency
aproba

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2015, Rebecca Turner <me@re-becca.org>

----- (separator) -----

== Dependency
are-we-there-yet

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2015, Rebecca Turner

----- (separator) -----

== Dependency

arg

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-2019 Zeit, Inc.

----- (separator) -----

== Dependency

argparse

== License Type

SPDX:Python-2.0

== Copyright

Copyright (C) 1999-2001 Gregory P. Ward.

Copyright (C) 2002, 2003 Python Software Foundation.

Copyright (C) 2010-2020 Python Software Foundation.

Copyright (C) 2020 argparse.js authors

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam,

Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010,

----- (separator) -----

== Dependency

argparse

== License Type

SPDX:Python-2.0

== Copyright

Copyright (C) 1999-2001 Gregory P. Ward.

Copyright (C) 2002, 2003 Python Software Foundation.

Copyright (C) 2010-2020 Python Software Foundation.

Copyright (C) 2020 argparse.js authors

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam,

Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010,

----- (separator) -----

== Dependency

aria-hidden

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Anton Korzunov

----- (separator) -----

== Dependency

aria-query

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2021 A11yance

Copyright 2020 A11yance

----- (separator) -----

== Dependency

aria-query

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2021 A11yance

Copyright 2020 A11yance

----- (separator) -----

== Dependency

array-flatten

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency

array-tree-filter

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

array-union

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

assert

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2009 Thomas Robinson <280north.com>

----- (separator) -----

== Dependency

ast-types

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Ben Newman <bn@cs.stanford.edu>

----- (separator) -----

== Dependency

ast-types

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Ben Newman <bn@cs.stanford.edu>

----- (separator) -----

== Dependency

ast-types

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Ben Newman <bn@cs.stanford.edu>

----- (separator) -----

== Dependency
async-limiter

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Samuel Reed <samuel.trace.reed@gmail.com>

----- (separator) -----

== Dependency
async

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2010-2018 Caolan McMahon

----- (separator) -----

== Dependency
asynckit

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Alex Indigo

----- (separator) -----

== Dependency
atob

== License Type
=== MIT-493adefc
=== Apache-2.0

At your option you may choose either of the following licenses:

- * The MIT License (MIT)
- * The Apache License 2.0 (Apache-2.0)

The MIT License (MIT)

Copyright (c) 2015 AJ ONeal

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a

file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 2015 AJ O'Neal

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

== Copyright

Copyright (c) 2015 AJ O'Neal

Copyright 2015 AJ O'Neal

copyright 2012-2018 AJ O'Neal

----- (separator) -----

== Dependency

attr-accept

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Andrey Okonetchnikov

----- (separator) -----

== Dependency

available-typed-arrays

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Inspect JS

----- (separator) -----

== Dependency

axe-core

== License Type
SPDX:MPL-2.0

== Copyright
Copyright (c) 2023 Deque Systems, Inc.

----- (separator) -----

== Dependency
babel-core

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
babel-jest

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
babel-jest

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
babel-loader

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2019 LuÃ-s Couto <hello@luiscouto.pt>

----- (separator) -----

== Dependency

babel-plugin-add-react-displayname

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

babel-plugin-emotion

== License Type

SPDX:MIT

== Copyright

Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency

babel-plugin-istanbul

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2016, Istanbul Code Coverage

----- (separator) -----

== Dependency

babel-plugin-jest-hoist

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

babel-plugin-macros

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Kent C. Dodds

----- (separator) -----

== Dependency

babel-plugin-macros

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Kent C. Dodds

----- (separator) -----

== Dependency

babel-plugin-named-exports-order

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 Michael Shilman

----- (separator) -----

== Dependency

babel-plugin-polyfill-corejs2

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present NicolÃ² Ribaudo and other contributors

----- (separator) -----

== Dependency

babel-plugin-polyfill-corejs3

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present NicolÃ² Ribaudo and other contributors

----- (separator) -----

== Dependency

babel-plugin-polyfill-regenerator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present NicolÃ² Ribaud and other contributors

----- (separator) -----

== Dependency

babel-plugin-react-docgen

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015, Facebook, Inc.

Copyright (c) 2016 Kadir Inc. <hello@kadir.io>

----- (separator) -----

== Dependency

babel-plugin-syntax-jsx

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

babel-preset-current-node-syntax

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 NicolÃ² Ribaud and other contributors

----- (separator) -----

== Dependency

babel-preset-jest

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

babel-runtime

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

balanced-match

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

----- (separator) -----

----- (separator) -----

== Dependency

base64-js

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jameson Little

----- (separator) -----

== Dependency

better-opn

== License Type

SPDX:MIT

== Copyright

Copyright 2018 Michael Lin <linzichunzf@hotmail.com>

----- (separator) -----

== Dependency

big-integer

== License Type

SPDX:Unlicense

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

big.js

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Michael McLaughlin

Copyright (c) 2018 Michael McLaughlin <M8ch88l@gmail.com>

----- (separator) -----

== Dependency

binary-extensions

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>), Paul Miller (<https://paulmillr.com>)

----- (separator) -----

== Dependency

bl

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013-2019 bl contributors

Copyright (c) 2013-2019 bl contributors (listed above).

----- (separator) -----

== Dependency

body-parser

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>

Copyright (c) 2014-2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

boolbase

== License Type

=== ISC-d460b673

Copyright (c) 2014-2015, Felix Boehm <me@feedic.com>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

== Copyright

Copyright (c) 2014-2015, Felix Boehm <me@feedic.com>

----- (separator) -----

== Dependency

bplist-parser

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Near Infinity Corporation

----- (separator) -----

== Dependency

brace-expansion

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

----- (separator) -----

== Dependency

brace-expansion

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

----- (separator) -----

== Dependency

brace

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2010, Ajax.org B.V.

Copyright 2013 Thorsten Lorenz.

----- (separator) -----

== Dependency

braces

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright Â© 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

browser-assert

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Social Ally

----- (separator) -----

== Dependency

browserify-zlib

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

browserslist

== License Type

SPDX:MIT

== Copyright

Copyright 2014 Andrey Sitnik <andrey@sitnik.ru> and other contributors

----- (separator) -----

== Dependency

bs-logger

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Huafu Gandon

----- (separator) -----

== Dependency

bser

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2015-present Facebook, Inc.

----- (separator) -----

== Dependency

buffer-crc32

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Brian J. Brennan

----- (separator) -----

== Dependency

buffer-from

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016, 2018 Linus Unnebäck

----- (separator) -----

== Dependency

buffer

== License Type

SPDX:MIT

== Copyright

Copyright (C) [Feross Aboukhadijeh](<http://feross.org>), and other contributors. Originally forked from an MIT-licensed module by Romain Beauxis.

Copyright (c) Feross Aboukhadijeh, and other contributors.

----- (separator) -----

== Dependency

builtin-modules

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

bytes

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2014 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2015 Jed Watson <jed.watson@me.com>

----- (separator) -----

== Dependency

bytes

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2014 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2015 Jed Watson <jed.watson@me.com>

----- (separator) -----

== Dependency

c8

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2017, Contributors

----- (separator) -----

== Dependency

cacache

== License Type

SPDX:ISC

== Copyright

Copyright (c) npm, Inc.

----- (separator) -----

== Dependency

calculate-size

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Johannes Schickling

----- (separator) -----

== Dependency

call-bind

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Jordan Harband

----- (separator) -----

== Dependency

callsites

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

camel-case

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency

camelcase

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

camelcase

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

caniuse-lite

== License Type
SPDX:CC-BY-4.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
canvas-hypertext

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Glide

----- (separator) -----

== Dependency
case-sensitive-paths-webpack-plugin

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Alexandre Kirszenberg
Copyright (c) 2016 Michael Pratt
Copyright (c) 2018 Michael Pratt

----- (separator) -----

== Dependency
centrifuge

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2023 Centrifugal Labs LTD

----- (separator) -----

== Dependency
chalk

== License Type
SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

chalk

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

chalk

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

char-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Richie Bendall

----- (separator) -----

== Dependency

character-entities-legacy

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

character-entities

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
character-reference-invalid

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
cheminfo-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 cheminfo

----- (separator) -----

== Dependency
chokidar

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2019 Paul Miller (<https://paulmillr.com>), Elan Shanker

----- (separator) -----

== Dependency
chownr

== License Type
SPDX:ISC

== Copyright
Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

chownr

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

chrome-trace-event

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Joyent Inc. All rights reserved.

----- (separator) -----

== Dependency

ci-info

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Thomas Watson Steen

----- (separator) -----

== Dependency

cjs-module-lexer

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2012-2018 by various contributors (see AUTHORS)

Copyright (C) 2018-2020 Guy Bedford

----- (separator) -----

== Dependency

classnames

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2018
Copyright (c) 2018 Jed Watson
Copyright (c) 2018 Jed Watson.

----- (separator) -----

== Dependency
clean-css

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2017 JakubPawlowicz.com

----- (separator) -----

== Dependency
clean-stack

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
cli-cursor

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
cli-spinners

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

cli-table3

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2010 LearnBoost <dev@learnboost.com>;

Copyright (c) 2014 James Talmage <james.talmage@jrtechnical.com>;

Copyright (c) 2014 James Talmage <james.talmage@jrtechnical.com>

----- (separator) -----

== Dependency

cliui

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Contributors

Copyright (c) npm, Inc. and Contributors

----- (separator) -----

== Dependency

cliui

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Contributors

Copyright (c) npm, Inc. and Contributors

----- (separator) -----

== Dependency

clone-deep

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

clone

== License Type

SPDX:MIT

== Copyright

Copyright Â© 2011-2015 Paul Vorbach <paul@vorba.ch>

Copyright Â© 2011-2016 [Paul Vorbach](https://paul.vorba.ch/) and

----- (separator) -----

== Dependency

clone

== License Type

SPDX:MIT

== Copyright

Copyright Â© 2011-2015 Paul Vorbach <paul@vorba.ch>

Copyright Â© 2011-2016 [Paul Vorbach](https://paul.vorba.ch/) and

----- (separator) -----

== Dependency

clsx

== License Type

SPDX:MIT

== Copyright

Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency

clsx

== License Type

SPDX:MIT

== Copyright

Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency

co

== License Type

SPDX:MIT


```

== Copyright
Copyright (c) 2014 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
code-point-at

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
collect-v8-coverage

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Simen Bekkhus

----- (separator) -----

== Dependency
color-convert

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com>

----- (separator) -----

== Dependency
color-convert

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com>

----- (separator) -----

== Dependency
color-name

```

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Dmitry Ivanov

----- (separator) -----

== Dependency

color-name

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Dmitry Ivanov

----- (separator) -----

== Dependency

colorette

== License Type

SPDX:MIT

== Copyright

Copyright Â© Jorge Bucaran <<<https://jorgebucaran.com>>>

----- (separator) -----

== Dependency

colorette

== License Type

SPDX:MIT

== Copyright

Copyright Â© Jorge Bucaran <<<https://jorgebucaran.com>>>

----- (separator) -----

== Dependency

combined-stream

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Debuggable Limited <felix@debuggable.com>

----- (separator) -----

== Dependency

combokeys

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

comlink

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2017 Google Inc.

Copyright 2017 Google Inc. All Rights Reserved.

Copyright 2019 Google LLC

----- (separator) -----

== Dependency

comma-separated-tokens

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

commander

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency

commander

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
commander

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
commander

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
common-path-prefix

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2016, Mark Wubben

----- (separator) -----

== Dependency
common-tags

== License Type
SPDX:MIT

== Copyright
Copyright Â© Declan de Wet

----- (separator) -----

== Dependency
commondir

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 James Halliday (mail@substack.net)

----- (separator) -----

== Dependency
component-classes

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

----- (separator) -----

== Dependency
compressible

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Jonathan Ong <me@jongleberry.com>
Copyright (c) 2014 Jeremiah Senkpiel <fishrock123@rocketmail.com>
Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
compression

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>
Copyright (c) 2014-2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

concat-map

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

concat-stream

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Max Ogden

----- (separator) -----

== Dependency

console-control-strings

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2014, Rebecca Turner <me@re-becca.org>

----- (separator) -----

== Dependency

constants-browserify

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>;

----- (separator) -----

== Dependency

content-disposition

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017 Douglas Christopher Wilson

----- (separator) -----

== Dependency
content-type

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Douglas Christopher Wilson

----- (separator) -----

== Dependency
convert-source-map

== License Type
SPDX:MIT

== Copyright
Copyright 2013 Thorsten Lorenz.

----- (separator) -----

== Dependency
convert-source-map

== License Type
SPDX:MIT

== Copyright
Copyright 2013 Thorsten Lorenz.

----- (separator) -----

== Dependency
cookie-signature

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012 LearnBoost <tj@learnboost.com>;

----- (separator) -----

== Dependency
cookie

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2014 Roman Shtylman <shtylman@gmail.com>

Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

copy-to-clipboard

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 sudodoki <smd.deluzion@gmail.com>

----- (separator) -----

== Dependency

copy-webpack-plugin

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

core-js-compat

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2023 Denis Pushkarev

----- (separator) -----

== Dependency

core-js-pure

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2023 Denis Pushkarev

----- (separator) -----

== Dependency

core-js

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2023 Denis Pushkarev

----- (separator) -----

== Dependency

core-js

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2023 Denis Pushkarev

----- (separator) -----

== Dependency

core-util-is

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

cosmiconfig

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 David Clark

----- (separator) -----

== Dependency

cosmiconfig

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2015 David Clark

----- (separator) -----

== Dependency
create-emotion

== License Type
SPDX:MIT

== Copyright
Copyright (c) Emotion team and other contributors

----- (separator) -----

== Dependency
create-require

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020

----- (separator) -----

== Dependency
cross-spawn

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Made With MOXY Lda <hello@moxy.studio>

----- (separator) -----

== Dependency
crypto-random-string

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
css-animation

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
css-box-model

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Alex Reardon

----- (separator) -----

== Dependency
css-in-js-utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Robin Frischmann

----- (separator) -----

== Dependency
css-loader

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
css-select

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) Felix Böhm

----- (separator) -----

== Dependency

css-styled

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Daybrush

Copyright (c) 2019 Daybrush

Copyright (c) Daybrush

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

css-to-mat

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Daybrush

Copyright (c) 2019 Daybrush

Copyright (c) 2020 Daybrush

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

css-tree

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2016-2019 by Roman Dvornov

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency

css-what

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) Felix BÄßler

----- (separator) -----

== Dependency

css.escape

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

csscolorparser

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

cssesc

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

cssfilter

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jérôme

Copyright (c) 2015-2016 Zongmin Lei(Lei Zongmin) <leizongmin@gmail.com>

----- (separator) -----

== Dependency

cssfontparser

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
csstype

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-2018 Fredrik Nicol

----- (separator) -----

== Dependency
csstype

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-2018 Fredrik Nicol

----- (separator) -----

== Dependency
d3-array

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2023 Mike Bostock
Copyright 2018 Vladimir Agafonkin.

----- (separator) -----

== Dependency
d3-array

== License Type
SPDX:ISC

== Copyright
Copyright 2010-2023 Mike Bostock

Copyright 2018 Vladimir Agafonkin.

----- (separator) -----

== Dependency

d3-axis

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-brush

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-chord

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-color

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2022 Mike Bostock

----- (separator) -----

== Dependency

d3-contour

== License Type

SPDX:ISC

== Copyright

Copyright 2012-2023 Mike Bostock

----- (separator) -----

== Dependency

d3-delaunay

== License Type

SPDX:ISC

== Copyright

Copyright 2018-2021 Observable, Inc.

Copyright 2018-2021 Observable, Inc., 2021 Mapbox

Copyright 2021 Mapbox

----- (separator) -----

== Dependency

d3-dispatch

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-drag

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-dsv

== License Type

SPDX:ISC

== Copyright

Copyright 2013-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-ease

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright 2001 Robert Penner

Copyright 2010-2021 Mike Bostock

Copyright 2010-2021 Mike Bostock, 2001 Robert Penner

----- (separator) -----

== Dependency

d3-fetch

== License Type

SPDX:ISC

== Copyright

Copyright 2016-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-force

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-format

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-geo

== License Type

SPDX:ISC

== Copyright

Copyright 2008-2012 Charles Karney

Copyright 2010-2022 Mike Bostock

Copyright 2010-2022 Mike Bostock, 2008-2012 Charles Karney

----- (separator) -----

== Dependency

d3-hierarchy

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-interpolate

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-path

== License Type

SPDX:ISC

== Copyright

Copyright 2015-2022 Mike Bostock

----- (separator) -----

== Dependency

d3-path

== License Type

SPDX:ISC

== Copyright

Copyright 2015-2022 Mike Bostock

----- (separator) -----

== Dependency

d3-polygon

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-quadtree

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-random

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-scale-chromatic

== License Type

SPDX:ISC

== Copyright

Copyright 2002 Cynthia Brewer, Mark Harrower, and The Pennsylvania State University

Copyright 2010-2021 Mike Bostock

Copyright 2010-2021 Mike Bostock; 2002 Cynthia Brewer, Mark Harrower, and The Pennsylvania State University

----- (separator) -----

== Dependency

d3-scale

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-selection

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-shape

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright 2010-2015 Mike Bostock

Copyright 2019 Mike Bostock

----- (separator) -----

== Dependency

d3-shape

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright 2010-2015 Mike Bostock

Copyright 2019 Mike Bostock

----- (separator) -----

== Dependency

d3-time-format

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-time

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2022 Mike Bostock

----- (separator) -----

== Dependency

d3-timer

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-transition

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3-zoom

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2021 Mike Bostock

----- (separator) -----

== Dependency

d3

== License Type

SPDX:ISC

== Copyright

Copyright 2010-2023 Mike Bostock

Copyright 2018 Vladimir Agafonkin.

----- (separator) -----

== Dependency

dangerously-set-html-content

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

date-fns

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Sasha Koss and Lesha Koss <https://kossnocorp.mit-license.org>

----- (separator) -----

== Dependency

debounce-promise

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

debounce

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2018 The Debounce Contributors. See CONTRIBUTORS.

----- (separator) -----

== Dependency

debug

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>;

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2018-2021 Josh Junon

----- (separator) -----

== Dependency

debug

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>;

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2018-2021 Josh Junon

----- (separator) -----

== Dependency

debug

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>;

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2018-2021 Josh Junon

----- (separator) -----

== Dependency

decode-uri-component

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017, Sam Verschueren <sam.verschueren@gmail.com> (github.com/SamVerschueren)

----- (separator) -----

== Dependency

dedent

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Desmond Brand (dmnd@desmondbrand.com)

----- (separator) -----

== Dependency

dedent

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Desmond Brand (dmnd@desmondbrand.com)

----- (separator) -----

== Dependency

deep-equal

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012, 2013, 2014 James Halliday <mail@substack.net>, 2009 Thomas Robinson <280north.com>

----- (separator) -----

== Dependency

deepmerge

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 James Halliday, Josh Duff, and other contributors

----- (separator) -----

== Dependency

deepmerge

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 James Halliday, Josh Duff, and other contributors

----- (separator) -----

== Dependency

default-browser-id

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

defaults

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Elijah Insua

----- (separator) -----

== Dependency

define-data-property

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2023 Jordan Harband

----- (separator) -----

== Dependency

define-lazy-prop

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

define-properties

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2015 Jordan Harband

----- (separator) -----

== Dependency

defu

== License Type

SPDX:MIT

== Copyright

Copyright (c) Pooya Parsa <pooya@pi0.io>

----- (separator) -----

== Dependency

del

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

delaunator

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2017, Mapbox

----- (separator) -----

== Dependency

delayed-stream

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Debuggable Limited <felix@debuggable.com>

----- (separator) -----

== Dependency
delegates

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency
depd

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2017 Douglas Christopher Wilson

----- (separator) -----

== Dependency
dequal

== License Type
SPDX:MIT

== Copyright
Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency
destroy

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jonathan Ong me@jongleberry.com

----- (separator) -----

== Dependency
detect-indent

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

detect-newline

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

detect-node-es

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Ilya Kantor

----- (separator) -----

== Dependency

detect-package-manager

== License Type

SPDX:MIT

== Copyright

Copyright (c) EGOIST <0x142857@gmail.com> (<https://github.com/egoist>)

----- (separator) -----

== Dependency

detect-port

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 - present node-modules and other contributors

----- (separator) -----

== Dependency
diff-sequences

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
diff

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2009-2015, Kevin Decker <kpdecker@gmail.com>

----- (separator) -----

== Dependency
diff

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2009-2015, Kevin Decker <kpdecker@gmail.com>

----- (separator) -----

== Dependency
dir-glob

== License Type
SPDX:MIT

== Copyright
Copyright (c) Kevin Mårtensson <kevinmartensson@gmail.com> (github.com/kevva)

----- (separator) -----

== Dependency
direction

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2014 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
doctrine

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (C) 2012, 2011 [Ariya Hidayat](http://ariya.ofilabs.com/about)

----- (separator) -----

== Dependency
dom-accessibility-api

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Sebastian Silbermann

----- (separator) -----

== Dependency
dom-align

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency
dom-converter

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Aria Minaei

----- (separator) -----

== Dependency
dom-css

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Matt DesLauriers

----- (separator) -----

== Dependency

dom-helpers

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jason Quense

Copyright 2013-2014, Facebook, Inc.

Copyright 2014-2015, Facebook, Inc.

----- (separator) -----

== Dependency

dom-serializer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 The cheeriojs contributors

----- (separator) -----

== Dependency

domelementtype

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) Felix Böhm

----- (separator) -----

== Dependency

domhandler

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) Felix Böhm

----- (separator) -----

== Dependency

dompurify

== License Type

=== Apache-2.0-0c419ae0

=== MPL-2.0

DOMPurify

Copyright 2015 Mario Heiderich

DOMPurify is free software; you can redistribute it and/or modify it under the terms of either:

- a) the Apache License Version 2.0, or
- b) the Mozilla Public License Version 2.0

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Mozilla Public License, version 2.0

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the
creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a
Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. “Covered Software”

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. “Incompatible With Secondary Licenses”

means

- a. that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or
- b. that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. “Executable Form”

means any form of the work other than Source Code Form.

1.7. “Larger Work”

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. “License”

means this document.

1.9. “Licensable”

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. “Modifications”

means any of the following:

- a. any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
- b. any new file in Source Code Form that contains any Covered Software.

1.11. “Patent Claims” of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of

either its Contributions or its Contributor Version.

1.12. “Secondary License”

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. “Source Code Form”

means the form of the work preferred for making modifications.

1.14. “You” (or “Your”)

means an individual or a legal entity exercising rights under this License. For legal entities, “You” includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, “control” means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- a. under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- b. under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section

2.1(b) above, no patent license is granted by a Contributor:

- a. for any code that a Contributor has removed from Covered Software; or
- b. for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- c. under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- a. such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- b. You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients'™ rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License

with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

6. Disclaimer of Warranty

Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified

version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

== Copyright

Copyright 2015 Mario Heiderich

----- (separator) -----

== Dependency

domutils

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) Felix Böhm

----- (separator) -----

== Dependency

dot-case

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency

dotenv-expand

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2016, Scott Motte

----- (separator) -----

== Dependency

dotenv

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2015, Scott Motte

----- (separator) -----

== Dependency

duplexify

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency

earcut

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2016, Mapbox


```

----- (separator) -----

== Dependency
eastasianwidth

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
ee-first

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jonathan Ong me@jongleberry.com

----- (separator) -----

== Dependency
ejs

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2112 Matthew Eernisse (mde@fleegix.org)

----- (separator) -----

== Dependency
electron-to-chromium

== License Type
SPDX:ISC

== Copyright
Copyright 2018 Kilian Valkhof

----- (separator) -----

----- (separator) -----

== Dependency
emittery

```

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

emoji-regex

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

emoji-regex

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

emojis-list

== License Type

SPDX:MIT

== Copyright

Copyright Â© 2015 Kiko Beats

----- (separator) -----

== Dependency

emotion

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
emotion

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
encodeurl

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Douglas Christopher Wilson

----- (separator) -----

== Dependency
encoding

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2014 Andris Reinman

----- (separator) -----

== Dependency
end-of-stream

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
endent

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
enhanced-resolve

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2019 JS Foundation and other contributors

----- (separator) -----

== Dependency
entities

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) Felix Böhm

----- (separator) -----

== Dependency
env-paths

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
envinfo

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Trevor Brindle

----- (separator) -----

== Dependency
err-code

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

error-ex

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 JD Ballard

----- (separator) -----

== Dependency

error-stack-parser

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency

es-get-iterator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Jordan Harband

----- (separator) -----

== Dependency

es-module-lexer

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2012-2020 by various contributors (see AUTHORS)

Copyright (C) 2018-2022 Guy Bedford

----- (separator) -----

== Dependency
es6-object-assign

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-2017 Rub  n Norte <rubennorte@gmail.com>
Copyright (c) 2017 Rub  n Norte

----- (separator) -----

== Dependency
esbuild-loader

== License Type
SPDX:MIT

== Copyright
Copyright (c) Hiroki Osame <hiroki.osame@gmail.com>

----- (separator) -----

== Dependency
esbuild-plugin-alias

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 Igor Adamenko

----- (separator) -----

== Dependency
esbuild-register

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
esbuild

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Evan Wallace

----- (separator) -----

== Dependency
esbuild

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Evan Wallace

----- (separator) -----

== Dependency
esbuild

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Evan Wallace

----- (separator) -----

== Dependency
escalade

== License Type
SPDX:MIT

== Copyright
Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency
escape-html

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2013 TJ Holowaychuk
Copyright (c) 2015 Andreas Lubbe
Copyright (c) 2015 Tiancheng "Timothy" Gu

```

----- (separator) -----

== Dependency
escape-string-regexp

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

```

```

----- (separator) -----

== Dependency
escape-string-regexp

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

```

```

----- (separator) -----

== Dependency
escape-string-regexp

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

```

```

----- (separator) -----

== Dependency
escodegen

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2011-2012 Ariya Hidayat <ariya.hidayat@gmail.com>
Copyright (C) 2012 Arpad Borsos <arpad.borsos@googlemail.com>
Copyright (C) 2012 John Freeman <jfreeman08@gmail.com>
Copyright (C) 2012 Joost-Wim Boekesteijn <joost-wim@boekesteijn.nl>
Copyright (C) 2012 Kris Kowal <kris.kowal@cixar.com>
Copyright (C) 2012 Robert Gust-Bardon <donate@robert.gust-bardon.org>
Copyright (C) 2012 Yusuke Suzuki (twitter: @Constellation) and other contributors.
Copyright (C) 2012 Yusuke Suzuki <utatane.tea@gmail.com>

```


Copyright (C) 2012 [Yusuke Suzuki](http://github.com/Constellation)
Copyright (C) 2012-2013 Mathias Bynens <mathias@qiwi.be>
Copyright (C) 2012-2013 Michael Ficarra <escodegen.copyright@michael.ficarra.me>
Copyright (C) 2012-2014 Yusuke Suzuki <utatane.tea@gmail.com>
Copyright (C) 2013 Irakli Gozalishvili <rfobic@gmail.com>
Copyright (C) 2014 Ivan Nikulin <ifaaan@gmail.com>
Copyright (C) 2015 Ingvar Stepanyan <me@rreverser.com>
Copyright (C) 2020 Apple Inc. All rights reserved.

----- (separator) -----

== Dependency
eslint-scope

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2012-2013 Yusuke Suzuki (twitter: @Constellation) and other contributors.
Copyright (C) 2012-2014 Yusuke Suzuki <utatane.tea@gmail.com>
Copyright (C) 2013 Alex Seville <hi@alexanderseville.com>
Copyright (C) 2014 Thiago de Arruda <tpadilha84@gmail.com>
Copyright (C) 2015 Yusuke Suzuki <utatane.tea@gmail.com>

----- (separator) -----

== Dependency
eslint-webpack-plugin

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
esprima

== License Type
SPDX:BSD-2-Clause

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
esrecurse

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2014 Yusuke Suzuki <utatane.tea@gmail.com>
Copyright (C) 2014 [Yusuke Suzuki](https://github.com/Constellation)

----- (separator) -----

== Dependency
esrever

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
estaverse

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2012 Ariya Hidayat <ariya.hidayat@gmail.com>
Copyright (C) 2012-2013 Yusuke Suzuki <utatane.tea@gmail.com>
Copyright (C) 2012-2016 [Yusuke Suzuki](http://github.com/Constellation)
Copyright (C) 2014 Yusuke Suzuki <utatane.tea@gmail.com>

----- (separator) -----

== Dependency
estaverse

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2012 Ariya Hidayat <ariya.hidayat@gmail.com>
Copyright (C) 2012-2013 Yusuke Suzuki <utatane.tea@gmail.com>
Copyright (C) 2012-2016 [Yusuke Suzuki](http://github.com/Constellation)
Copyright (C) 2014 Yusuke Suzuki <utatane.tea@gmail.com>

----- (separator) -----

== Dependency
estree-to-babel

== License Type
SPDX:MIT

== Copyright
Copyright (c) coderaiser

----- (separator) -----

== Dependency
estree-walker

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-20 [these people](https://github.com/Rich-Harris/estree-walker/graphs/contributors)

----- (separator) -----

== Dependency
estree-walker

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-20 [these people](https://github.com/Rich-Harris/estree-walker/graphs/contributors)

----- (separator) -----

== Dependency
esutils

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (C) 2013 Yusuke Suzuki <utatane.tea@gmail.com>
Copyright (C) 2013 [Yusuke Suzuki](http://github.com/Constellation)
Copyright (C) 2013-2014 Yusuke Suzuki <utatane.tea@gmail.com>
Copyright (C) 2014 Ivan Nikulin <ifaaan@gmail.com>

----- (separator) -----

== Dependency
etag

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2014-2016 Douglas Christopher Wilson

----- (separator) -----

== Dependency
eventemitter3

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Arnout Kazemier

----- (separator) -----

== Dependency
events

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
execa

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
exenv

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2013-2015, Facebook, Inc.
Copyright (c) 2015 Jed Watson.
Copyright 2013-2015, Facebook, Inc.

----- (separator) -----

== Dependency

exit

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 "Cowboy" Ben Alman

----- (separator) -----

== Dependency

expect

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

expect

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

expose-loader

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

express

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2009-2014 TJ Holowaychuk <tj@vision-media.ca>

Copyright (c) 2013-2014 Roman Shtylman <shtylman+expressjs@gmail.com>
Copyright (c) 2014-2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
extend

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Stefan Thomas

----- (separator) -----

== Dependency
extract-zip

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2014 Max Ogden and other contributors

----- (separator) -----

== Dependency
fast-deep-equal

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Evgeny Poberezkin

----- (separator) -----

== Dependency
fast-equals

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Tony Quetano

----- (separator) -----

== Dependency
fast-equals

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Tony Quetano

----- (separator) -----

== Dependency

fast-glob

== License Type

SPDX:MIT

== Copyright

Copyright (c) Denis Malinochkin

----- (separator) -----

== Dependency

fast-glob

== License Type

SPDX:MIT

== Copyright

Copyright (c) Denis Malinochkin

----- (separator) -----

== Dependency

fast-json-parse

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Matteo Collina

----- (separator) -----

== Dependency

fast-json-patch

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013, 2014, 2020 Joachim Wester

Copyright (c) 2017 Evgeny Poberezkin

```

----- (separator) -----

== Dependency
fast-json-stable-stringify

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 James Halliday
Copyright (c) 2017 Evgeny Poberezkin

----- (separator) -----

== Dependency
fast-shallow-equal

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
fast_array_intersect

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Ophir LOJKINE

----- (separator) -----

== Dependency
fastest-stable-stringify

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
fastq

```


== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015-2020, Matteo Collina <matteo.collina@gmail.com>

----- (separator) -----

== Dependency

fault

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

fb-watchman

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2014-present Facebook, Inc.

----- (separator) -----

== Dependency

fd-slicer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Andrew Kelley

----- (separator) -----

== Dependency

fetch-retry

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Jon K. Bernhardsen

----- (separator) -----

== Dependency
file-saver

== License Type
SPDX:MIT

== Copyright
Copyright © 2016 [Eli Grey][1].

----- (separator) -----

== Dependency
file-selector

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Roland Groza
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
file-system-cache

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Phil Cockfield <phil@cockfield.net> (<https://github.com/philcockfield>)

----- (separator) -----

== Dependency
filelist

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2012 Matthew Eernisse (mde@fleegix.org)

----- (separator) -----

== Dependency
fill-range

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2014-present, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

finalhandler

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

find-cache-dir

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

----- (separator) -----

== Dependency

find-cache-dir

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

----- (separator) -----

== Dependency

find-cache-dir

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

----- (separator) -----

== Dependency

find-root

== License Type

SPDX:MIT

== Copyright

Copyright © 2017 jsdnxx

----- (separator) -----

== Dependency

find-up

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

find-up

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

find-up

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

find-up

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

flat-cache

== License Type

SPDX:MIT

== Copyright

Copyright (c) Roy Riojas and Jared Wray

----- (separator) -----

== Dependency

flatted

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2018-2020, Andrea Giammarchi, @WebReflection

----- (separator) -----

== Dependency

flow-parser

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

for-each

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Raynos.

----- (separator) -----

== Dependency

foreground-child

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

foreground-child

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

fork-ts-checker-webpack-plugin

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 TypeStrong

----- (separator) -----

== Dependency

form-data

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Felix Geisendörfer (felix@debuggable.com) and contributors

----- (separator) -----

----- (separator) -----

== Dependency

forwarded

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017 Douglas Christopher Wilson

```

----- (separator) -----

== Dependency
framework-utils

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Daybrush

----- (separator) -----

== Dependency
fresh

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012 TJ Holowaychuk <tj@vision-media.ca>
Copyright (c) 2016-2017 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
fs-constants

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Mathias Buus

----- (separator) -----

== Dependency
fs-extra

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011-2017 JP Richardson
Copyright (c) 2011-2017 [JP Richardson](https://github.com/jprichardson)
Copyright (c) 2014-2016 Jonathan Ong me@jongleberry.com and Contributors
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

```

== Dependency

fs-extra

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011-2017 JP Richardson

Copyright (c) 2011-2017 [JP Richardson](https://github.com/jprichardson)

Copyright (c) 2014-2016 Jonathan Ong me@jongleberry.com and Contributors

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

fs-extra

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011-2017 JP Richardson

Copyright (c) 2011-2017 [JP Richardson](https://github.com/jprichardson)

Copyright (c) 2014-2016 Jonathan Ong me@jongleberry.com and Contributors

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

fs-minipass

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

fs-monkey

== License Type

SPDX:Unlicense

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

fs.realpath

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

fsevents

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2010-2020 by Philipp Dunkel, Ben Noordhuis, Elan Shankar, Paul Miller

Copyright (C) 2010-2020 by Philipp Dunkel, Ben Noordhuis, Elan Shankar, Paul Miller â€” see LICENSE file.

----- (separator) -----

== Dependency

function-bind

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Raynos.

----- (separator) -----

== Dependency

functions-have-names

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Jordan Harband

----- (separator) -----

== Dependency

fuse.js

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2022 Kiro Risk (<http://kiro.me>)
Copyright 2017 Kirolos Risk

----- (separator) -----

== Dependency
gauge

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2014, Rebecca Turner <me@re-becca.org>

----- (separator) -----

== Dependency
gensync

== License Type
SPDX:MIT

== Copyright
Copyright 2018 Logan Smyth <loganfsmyth@gmail.com>

----- (separator) -----

== Dependency
geotiff

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 EOX IT Services GmbH
Copyright 2011 notmasteryet

----- (separator) -----

== Dependency
gesto

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Daybrush
Copyright (c) 2019 Daybrush
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
get-caller-file

== License Type
SPDX:ISC

== Copyright
Copyright 2018 Stefan Penner

----- (separator) -----

----- (separator) -----

== Dependency
get-intrinsic

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Jordan Harband

----- (separator) -----

== Dependency
get-nonce

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Anton Korzunov

----- (separator) -----

== Dependency
get-npm-tarball-url

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-2021 Zoltan Kochan <z@kochan.io>

----- (separator) -----

== Dependency
get-package-type

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 CFWare, LLC

----- (separator) -----

== Dependency

get-port

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

get-stream

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

get-tsconfig

== License Type

SPDX:MIT

== Copyright

Copyright (c) Hiroki Osame <hiroki.osame@gmail.com>

----- (separator) -----

== Dependency

get-user-locale

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018–2023 Wojciech Maj

----- (separator) -----

== Dependency

get-window

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Nathan Rajlich <n@n8.io>

----- (separator) -----

== Dependency

giget

== License Type

SPDX:MIT

== Copyright

Copyright (c) Pooya Parsa <pooya@pi0.io>

----- (separator) -----

== Dependency

github-sluggger

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Dan Flettre <fletd01@yahoo.com>

----- (separator) -----

== Dependency

glob-parent

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, 2019 Elan Shanker

----- (separator) -----

== Dependency

glob-parent

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, 2019 Elan Shanker

----- (separator) -----

== Dependency

glob-to-regexp

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2013, Nick Fitzgerald

----- (separator) -----

== Dependency

glob

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2009-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

glob

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2009-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

glob

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2009-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

glob

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2009-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
globals

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
globby

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
globby

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
globby

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
gopd

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Jordan Harband

----- (separator) -----

== Dependency
graceful-fs

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2011-2022 Isaac Z. Schlueter, Ben Noordhuis, and Contributors

----- (separator) -----

== Dependency
gunzip-maybe

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Mathias Buus

----- (separator) -----

== Dependency
hammerjs

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2011 Ariya Hidayat <ariya.hidayat@gmail.com>
Copyright (C) 2011-2014 by Jorik Tangelder (Eight Media)
Copyright (C) 2012 Ariya Hidayat <ariya.hidayat@gmail.com>
Copyright (C) 2012 Arpad Borsos <arpad.borsos@googlegmail.com>
Copyright (C) 2012 Joost-Wim Boekesteijn <joost-wim@boekesteijn.nl>
Copyright (C) 2012 Kris Kowal <kris.kowal@cixar.com>
Copyright (C) 2012 Mathias Bynens <mathias@qiwi.be>
Copyright (C) 2012 Yusuke Suzuki <utatane.tea@gmail.com>
Copyright (c) 2008 Ariel Flesler - aflesler(at)gmail(dot)com |
Copyright (c) 2016 Jorik Tangelder;

Copyright 2009-2013 Jeremy Ashkenas, DocumentCloud and Investigative Reporters & Editors
Copyright 2012-2013 The Dojo Foundation <<http://dojofoundation.org/>>
Copyright 2013 jQuery Foundation and other contributors

----- (separator) -----

== Dependency
handlebars

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2011-2019 by Yehuda Katz

----- (separator) -----

== Dependency
has-bigints

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Jordan Harband

----- (separator) -----

== Dependency
has-flag

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
has-flag

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

has-property-descriptors

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 Inspect JS

----- (separator) -----

== Dependency

has-proto

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 Inspect JS

----- (separator) -----

== Dependency

has-symbols

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Jordan Harband

----- (separator) -----

== Dependency

has-tostringtag

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Inspect JS

----- (separator) -----

== Dependency

has-unicode

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2014, Rebecca Turner <me@re-becca.org>

----- (separator) -----

== Dependency
has

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Thiago de Arruda

----- (separator) -----

== Dependency
hasown

== License Type
SPDX:MIT

== Copyright
Copyright (c) Jordan Harband and contributors

----- (separator) -----

== Dependency
hast-util-parse-selector

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
hastscript

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
he

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

highlight-words-core

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Treasure Data

----- (separator) -----

== Dependency

highlight.js

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2006, Ivan Sagalaev.

----- (separator) -----

== Dependency

history

== License Type

SPDX:MIT

== Copyright

Copyright (c) React Training 2016-2018

----- (separator) -----

== Dependency

history

== License Type

SPDX:MIT

== Copyright

Copyright (c) React Training 2016-2018

----- (separator) -----

== Dependency
hoist-non-react-statics

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2015, Yahoo! Inc. All rights reserved.
Copyright 2015, Yahoo! Inc.

----- (separator) -----

== Dependency
hosted-git-info

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2015, Rebecca Turner

----- (separator) -----

== Dependency
html-entities

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 Dulin Marat

----- (separator) -----

== Dependency
html-escaper

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2017-present by Andrea Giammarchi - @WebReflection

----- (separator) -----

== Dependency
html-minifier-terser

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2010-2019 Juriy "kangax" Zaytsev

Copyright (c) 2014-2016 Zoltan Frombach

----- (separator) -----

== Dependency

html-parse-stringify

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

html-tags

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

html-webpack-plugin

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

htmlparser2

== License Type

SPDX:MIT

== Copyright

Copyright 2010, 2011, Chris Winberry <chris@winberry.net>. All rights reserved.

----- (separator) -----

== Dependency

http-cache-semantics

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright 2016-2018 Kornel Lesiński

----- (separator) -----

== Dependency

http-errors

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jonathan Ong me@jongleberry.com

Copyright (c) 2016 Douglas Christopher Wilson doug@somethingdoug.com

----- (separator) -----

== Dependency

http-proxy-agent

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

----- (separator) -----

== Dependency

https-proxy-agent

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

----- (separator) -----

== Dependency

https-proxy-agent

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>;

----- (separator) -----

== Dependency

human-signals

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2019 ehmicky <ehmicky@gmail.com>

----- (separator) -----

== Dependency

humanize-ms

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

hyphenate-style-name

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2015, Espen Hovlandsdal

----- (separator) -----

== Dependency

i18next-browser-languagedetector

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 i18next

----- (separator) -----

== Dependency

i18next

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 i18next

----- (separator) -----

== Dependency
iconv-lite

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 Alexander Shtuchkin
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
iconv-lite

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 Alexander Shtuchkin
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
icss-utils

== License Type
SPDX:ISC

== Copyright
Copyright 2018 Glen Maddern

----- (separator) -----

== Dependency
ieee754

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2008, Fair Oaks Labs, Inc.

Copyright 2008 Fair Oaks Labs, Inc.

----- (separator) -----

== Dependency

ignore

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Kael Zhang <i@kael.me>, contributors

----- (separator) -----

== Dependency

immer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Michel Weststrate

----- (separator) -----

== Dependency

immer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Michel Weststrate

----- (separator) -----

== Dependency

immutable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Lee Byron and other contributors.

----- (separator) -----

== Dependency

immutable

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present, Lee Byron and other contributors.

----- (separator) -----

== Dependency
import-fresh

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
import-local

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
imurmurhash

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Gary Court, Jens Taylor

----- (separator) -----

== Dependency
indent-string

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

infer-owner

== License Type

SPDX:ISC

== Copyright

Copyright (c) npm, Inc. and Contributors

----- (separator) -----

== Dependency

inflight

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter

----- (separator) -----

== Dependency

inherits

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter

----- (separator) -----

== Dependency

inline-style-prefixer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Robin Frischmann

----- (separator) -----

== Dependency

internal-slot

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2019 Jordan Harband

----- (separator) -----

== Dependency
internmap

== License Type
SPDX:ISC

== Copyright
Copyright 2021 Mike Bostock

----- (separator) -----

== Dependency
intl-messageformat

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014, Yahoo! Inc. All rights reserved.
Copyright (c) 2021, Oath Inc.

----- (separator) -----

== Dependency
invariant

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency
ip

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

ip

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

ipaddr.js

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2011-2017 whitequark <whitequark@whitequark.org>

----- (separator) -----

== Dependency

is-absolute-url

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

is-alphabetical

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

is-alphanumerical

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

is-any-array

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 cheminfo

----- (separator) -----

== Dependency

is-arguments

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jordan Harband

----- (separator) -----

== Dependency

is-array-buffer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Chen Gengyuan, Inspect JS

----- (separator) -----

== Dependency

is-arrayish

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 JD Ballard

----- (separator) -----

== Dependency

is-bigint

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Jordan Harband

----- (separator) -----

== Dependency

is-binary-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>), Paul Miller (<https://paulmillr.com>)

----- (separator) -----

== Dependency

is-boolean-object

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency

is-builtin-module

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

is-callable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency

is-core-module

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Dave Justice

----- (separator) -----

== Dependency

is-date-object

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency

is-decimal

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

is-deflate

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Thomas Watson Steen

----- (separator) -----

== Dependency

is-docker

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

is-extglob

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2016, Jon Schlinkert

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright © 2016, [Jon Schlinkert](<https://github.com/jonschlinkert>).

----- (separator) -----

== Dependency

is-fullwidth-code-point

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

is-fullwidth-code-point

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

is-generator-fn

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

is-generator-function

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jordan Harband

----- (separator) -----

== Dependency

is-glob

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright Â© 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

is-gzip

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

is-hexadecimal

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

is-hotkey

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

is-hotkey

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

is-in-browser

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

is-interactive

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

is-lambda

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016-2017 Thomas Watson Steen

----- (separator) -----

== Dependency

is-map

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Inspect JS

----- (separator) -----

== Dependency
is-module

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 segmentio <team@segment.io>;

----- (separator) -----

== Dependency
is-nan

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jordan Harband

----- (separator) -----

== Dependency
is-number-object

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency
is-number

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present, Jon Schlinkert.
Copyright Â© 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency
is-path-cwd

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
is-path-inside

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
is-plain-object

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright Â© 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency
is-plain-object

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright Â© 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency
is-plain-object

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright © 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

is-reference

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

is-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jordan Harband

----- (separator) -----

== Dependency

is-set

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Inspect JS

----- (separator) -----

== Dependency

is-shared-array-buffer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Inspect JS

----- (separator) -----

== Dependency
is-stream

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
is-string

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency
is-symbol

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency
is-typed-array

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency
is-unicode-supported

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
is-weakmap

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Inspect JS

----- (separator) -----

== Dependency
is-weakset

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Inspect JS

----- (separator) -----

== Dependency
is-window

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 W.Y.

----- (separator) -----

== Dependency
is-wsl

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

isarray

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

----- (separator) -----

== Dependency

isarray

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

----- (separator) -----

== Dependency

isarray

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>

----- (separator) -----

== Dependency

isexe

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

isobject

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright Â© 2017, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency
isomorphic-base64

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
istanbul-lib-coverage

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright 2012-2015 Yahoo! Inc.
Copyright 2012-2015, Yahoo Inc.

----- (separator) -----

== Dependency
istanbul-lib-instrument

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright 2012-2015 Yahoo! Inc.
Copyright 2012-2015, Yahoo Inc.

----- (separator) -----

== Dependency
istanbul-lib-instrument

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright 2012-2015 Yahoo! Inc.
Copyright 2012-2015, Yahoo Inc.

----- (separator) -----

== Dependency
istanbul-lib-report

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright 2012-2015 Yahoo! Inc.
Copyright 2012-2015, Yahoo Inc.

----- (separator) -----

== Dependency
istanbul-lib-source-maps

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright 2012-2015, Yahoo Inc.
Copyright 2015 Yahoo! Inc.
Copyright 2015, Yahoo Inc.

----- (separator) -----

== Dependency
istanbul-reports

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.
Copyright 2012-2015 Yahoo! Inc.
Copyright 2012-2015, Yahoo Inc.

----- (separator) -----

== Dependency
jackspeak

== License Type
=== Unknown License-95e9f67f
Blue Oak Model License

Version 1.0.0

Purpose

This license gives everyone as much permission to work with
this software as possible, while protecting contributors

from liability.

Acceptance

In order to receive this license, you must agree to its rules. The rules of this license are both obligations under that agreement and conditions to your license. You must not do anything with this software that triggers a rule that you cannot or will not follow.

Copyright

Each contributor licenses you to do everything with this software that would otherwise infringe that contributor's copyright in it.

Notices

You must ensure that everyone who gets a copy of any part of this software from you, with or without changes, also gets the text of this license or a link to <<https://blueoakcouncil.org/license/1.0.0>>.

Excuse

If anyone notifies you in writing that you have not complied with [Notices](#notices), you can keep your license by taking all practical steps to comply within 30 days after the notice. If you do not do so, your license ends immediately.

Patent

Each contributor licenses you to do everything with this software that would otherwise infringe any patent claims they can license or become able to license.

Reliability

No contributor can revoke this license.

No Liability

As far as the law allows, this software comes as is, without any warranty or condition, and no contributor will be liable to anyone for any damages related to this software or this license, under any kind of legal claim.

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

jake

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2112 Matthew Eernisse (mde@fleegix.org)

----- (separator) -----

== Dependency

jest-canvas-mock

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

jest-changed-files

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-circus

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-cli

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
jest-config

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
jest-diff

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.
Copyright 2018 The diff-match-patch Authors.

----- (separator) -----

== Dependency
jest-diff

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.
Copyright 2018 The diff-match-patch Authors.

----- (separator) -----

== Dependency
jest-docblock

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-each

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-environment-node

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-get-type

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-haste-map

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-haste-map

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-leak-detector

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-matcher-utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-matcher-utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-message-util

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
jest-message-util

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
jest-mock

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
jest-pnp-resolver

== License Type
SPDX:MIT

== Copyright
Copyright © 2016 MaÃ«l Nison**

----- (separator) -----

== Dependency
jest-regex-util

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
jest-resolve-dependencies

== License Type
SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-resolve

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-runner

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-runtime

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-snapshot

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-util

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
jest-util

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
jest-validate

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
jest-watcher

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
jest-worker

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-worker

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-worker

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest-worker

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

jest

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

joycon

== License Type

SPDX:MIT

== Copyright
Copyright (c) egoist <0x142857@gmail.com> (<https://github.com/egoist>)

----- (separator) -----

== Dependency
jquery

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
js-cookie

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Copyright 2018 Klaus Hartl, Fagner Brack, GitHub Contributors
Copyright 2006, 2015 Klaus Hartl & Fagner Brack

----- (separator) -----

== Dependency
js-tokens

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell
Copyright 2014, 2015, 2016, 2017, 2018 Simon Lydell

----- (separator) -----

== Dependency
js-yaml

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2011-2015 by Vitaly Puzrin

----- (separator) -----

== Dependency

js-yaml

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2011-2015 by Vitaly Puzrin

----- (separator) -----

== Dependency

jscodeshift

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

jsesc

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

jsesc

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

json-buffer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Dominic Tarr

----- (separator) -----

== Dependency

json-logic-js

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jeremy Wadhams

----- (separator) -----

== Dependency

json-markup

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency

json-parse-even-better-errors

== License Type

SPDX:MIT

== Copyright

Copyright 2017 Kat Marchal

----- (separator) -----

== Dependency

json-schema-traverse

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Evgeny Poberezkin

----- (separator) -----

== Dependency

json-schema-traverse

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Evgeny Poberezkin

----- (separator) -----

== Dependency

json-source-map

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Evgeny Poberezkin

----- (separator) -----

== Dependency

json-stringify-pretty-compact

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014, 2016, 2017, 2019 Simon Lydell

----- (separator) -----

== Dependency

json5

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2018 Aseem Kishore, and [others].

----- (separator) -----

== Dependency

jsonc-parser

== License Type

SPDX:MIT

== Copyright

Copyright (c) Microsoft

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright 2018, Microsoft

```

----- (separator) -----

== Dependency
jsonfile

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2015, JP Richardson <jprichardson@gmail.com>
Copyright 2012-2016, JP Richardson <jprichardson@gmail.com>

```

```

----- (separator) -----

== Dependency
jsonfile

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2015, JP Richardson <jprichardson@gmail.com>
Copyright 2012-2016, JP Richardson <jprichardson@gmail.com>

```

```

----- (separator) -----

== Dependency
jsurl

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 Bruno Jouhier <bruno.jouhier@sage.com>

```

```

----- (separator) -----

== Dependency
kbar

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 Tim
Copyright (c) Facebook, Inc. and its affiliates.

```

```

----- (separator) -----

== Dependency

```

keycharm

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2014 Almende B.V.

----- (separator) -----

== Dependency

keycode

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Tim Oxley

----- (separator) -----

== Dependency

keycon

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Daybrush

Copyright (c) 2019 Daybrush

Copyright (c) Daybrush

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

keyv

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

kind-of

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright © 2020, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency
kleur

== License Type
SPDX:MIT

== Copyright
Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency
lazy-universal-dotenv

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2016-2017 Sebastian Software GmbH
Copyright 2018
[Sebastian Software GmbH](http://www.sebastian-software.de)

----- (separator) -----

== Dependency
lerc

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2015-2021 Esri
Copyright 2015-2021 Esri. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>
@preserve */

----- (separator) -----

== Dependency
leven

== License Type
SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

leven

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

lines-and-columns

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Brian Donovan

----- (separator) -----

== Dependency

loader-runner

== License Type

SPDX:MIT

== Copyright

Copyright (c) Tobias Koppers @sokra

----- (separator) -----

== Dependency

loader-utils

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

locate-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

locate-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

locate-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

locate-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

lockfile

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

lodash-es

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

lodash.debounce

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

lodash.get

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

lodash.has

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

lodash.isequal

== License Type

SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
lodash.memoize

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
lodash.merge

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
lodash

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
log-symbols

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
logfmt

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
long

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2009 The Closure Library Authors
Copyright 2020 Daniel Wirtz / The long.js Authors.

----- (separator) -----

== Dependency
loose-envify

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Andres Suarez <zertosh@gmail.com>

----- (separator) -----

== Dependency
lower-case

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
lowlight

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

lru-cache

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2010-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

lru-cache

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2010-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

lru-cache

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2010-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

lru-memoize

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Erik Rasmussen

----- (separator) -----

== Dependency

lucene

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Ben Ripkens

----- (separator) -----

== Dependency

lz-string

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Pieroxy <piroxy@piroxy.net>

Copyright (c) 2013 pieroxy

Copyright Â© 2013 Pieroxy <piroxy@piroxy.net>

----- (separator) -----

== Dependency

magic-string

== License Type

SPDX:MIT

== Copyright

Copyright 2018 Rich Harris

----- (separator) -----

== Dependency

magic-string

== License Type

SPDX:MIT

== Copyright

Copyright 2018 Rich Harris

----- (separator) -----

== Dependency

make-dir

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
make-dir

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
make-error

== License Type
SPDX:ISC

== Copyright
Copyright 2014 Julien Fontanet

----- (separator) -----

== Dependency
make-fetch-happen

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2010-2012 Mikeal Rogers
Copyright (c) npm, Inc.

----- (separator) -----

== Dependency
makeerror

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014, Naitik Shah. All rights reserved.

----- (separator) -----

== Dependency
map-or-similar

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Baz

----- (separator) -----

== Dependency

mapbox-to-css-font

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright 2016-present mapbox-to-css-font contributors

----- (separator) -----

== Dependency

markdown-to-jsx

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Evan Jacobs

----- (separator) -----

== Dependency

marked-mangle

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 @markedjs

----- (separator) -----

== Dependency

marked

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011-2013, Christopher Jeffrey (MIT License)

Copyright (c) 2011-2014, Christopher Jeffrey (MIT License).

Copyright (c) 2011-2018, Christopher Jeffrey (<https://github.com/chjj/>)

Copyright (c) 2011-2022, Christopher Jeffrey. (MIT License)

Copyright (c) 2011-2023, Christopher Jeffrey. (MIT Licensed)
Copyright (c) 2018+, MarkedJS (<https://github.com/markedjs/>)
Copyright © 2004, John Gruber

----- (separator) -----

== Dependency
mdast-util-definitions

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
mdast-util-to-string

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
mdn-data

== License Type
SPDX:CC0-1.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
media-typer

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Douglas Christopher Wilson

----- (separator) -----

== Dependency

memfs

== License Type

SPDX:Unlicense

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

memoize-one

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency

memoize-one

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency

memoize-one

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency

memoizerific

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Baz

----- (separator) -----

== Dependency
merge-descriptors

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Jonathan Ong <me@jongleberry.com>
Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
merge-stream

== License Type
SPDX:MIT

== Copyright
Copyright (c) Stephen Sugden <me@stephensugden.com> (stephensugden.com)

----- (separator) -----

== Dependency
merge2

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2020 Teambition

----- (separator) -----

== Dependency
methods

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-2014 TJ Holowaychuk <tj@vision-media.ca>
Copyright (c) 2015-2016 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
micro-memoize

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Tony Quetano

----- (separator) -----

== Dependency

micromatch

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Jon Schlinkert.

Copyright © 2022, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

mime-db

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>

Copyright (c) 2015-2022 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

mime-types

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>

Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

mime

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2010 Benjamin Thomas, Robert Kieffer

----- (separator) -----

== Dependency
mime

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2010 Benjamin Thomas, Robert Kieffer

----- (separator) -----

== Dependency
mimic-fn

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
min-indent

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com), James Kyle <me@thejameskyle.com> (thejameskyle.com)

----- (separator) -----

== Dependency
mini-create-react-context

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017-2019 James Kyle <me@thejameskyle.com>
Copyright (c) 2019-present StringEpsilon <StringEpsilon@gmail.com>

----- (separator) -----

== Dependency

minimatch

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minimatch

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minimatch

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minimist

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

minipass-collect

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minipass-fetch

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 David Frank

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minipass-flush

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minipass-pipeline

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minipass-sized

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

minipass

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2017-2022 npm, Inc., Isaac Z. Schlueter, and Contributors

----- (separator) -----

== Dependency

minipass

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2017-2022 npm, Inc., Isaac Z. Schlueter, and Contributors

----- (separator) -----

== Dependency

minipass

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2017-2022 npm, Inc., Isaac Z. Schlueter, and Contributors

----- (separator) -----

== Dependency

minizlib

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

mkdirp-classic

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 James Halliday (mail@substack.net) and Mathias Buus

----- (separator) -----

== Dependency

mkdirp

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

mkdirp

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

ml-array-max

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 ml.js

----- (separator) -----

== Dependency

ml-array-min

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 ml.js

----- (separator) -----

== Dependency

ml-array-rescale

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2017 mljs

----- (separator) -----

== Dependency
ml-matrix

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Michaël Zasso

----- (separator) -----

== Dependency
ml-regression-base

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 mljs

----- (separator) -----

== Dependency
ml-regression-polynomial

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 mljs

----- (separator) -----

== Dependency
ml-regression-simple-linear

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 mljs

----- (separator) -----

== Dependency

mock-raf

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Benjamin San Souci

Copyright (c) 2015-2016 Formidable Labs

----- (separator) -----

== Dependency

moment-timezone

== License Type

SPDX:MIT

== Copyright

Copyright (c) JS Foundation and other contributors

----- (separator) -----

== Dependency

moment

== License Type

SPDX:MIT

== Copyright

Copyright (c) JS Foundation and other contributors

----- (separator) -----

== Dependency

monaco-editor

== License Type

SPDX:MIT

== Copyright

Copyright (C) David Owens II, owensd.io. All rights reserved.

Copyright (c) 2011-2022, Christopher Jeffrey. (MIT Licensed)

Copyright (c) 2016 - present Microsoft Corporation

Copyright (c) Microsoft Corporation. All rights reserved.

Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at

<http://www.apache.org/licenses/LICENSE-2.0>\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANDISABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the

License.\n***** */\n\n\n\n//


```

<reference no-default-lib="true"/>\n\n\n/**\n * Represents the completion of an asynchronous operation\n */\ninterface Promise<T> {\n  /**\n   * Attaches a callback that is invoked when the Promise is settled (fulfilled or rejected). The\n   * resolved value cannot be modified from the callback.\n   * @param onfinally The callback to execute when the Promise is settled (fulfilled or rejected).\n   * @returns A Promise for the completion of the callback.\n   */\n  finally(onfinally?: (() => void) | undefined | null): Promise<T>\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2015" />\n\n// <reference lib="es2016.array.include" />;
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2015.iterable" />\n\n// <reference lib="es2015.symbol" />\n\n\ninterface SymbolConstructor {\n  /**\n   * A regular expression method that matches the regular expression against a string. Called\n   * by the String.prototype.matchAll method.\n   */\n  readonly matchAll: unique symbol;\n}\n\ninterface RegExp {\n  /**\n   * Matches a string with this regular expression, and returns an iterable of matches\n   * containing the results of that search.\n   * @param string A string to search within.\n   */\n  [Symbol.matchAll](str: string): IterableIterator<RegExpMatchArray>;\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2015.iterable" />\n\n\ninterface ObjectConstructor {\n  /**\n   * Returns an object created by key-value entries for properties and methods\n   * @param entries An iterable object that contains key-value entries for properties and methods.\n   */\n  fromEntries<T = any>(entries: Iterable<readonly [PropertyKey, T]>): { [k: string]: T };\n}\n\n/**\n * Returns an object created by key-value entries for properties and methods\n * @param entries An iterable object that contains key-value entries for properties and methods.\n */\nfromEntries(entries: Iterable<readonly any[]>): any;\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2015.iterable" />\n\n\ninterface String {\n  /**\n   * Matches a string with a regular expression, and returns an iterable of matches\n   * containing the results of that search.\n   * @param regexp A variable name or string literal containing the regular expression pattern and flags.\n   */\n  matchAll(regexp: RegExp): IterableIterator<RegExpMatchArray>;\n}\n';

```

Copyright (c) Microsoft Corporation. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT. See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.

```

***** */
<reference no-default-lib="true"/>
<reference lib="es2015.symbol" />
<reference lib="es2015.symbol.wellknown" />
interface SharedArrayBuffer {
  /** Read-only. The length of the ArrayBuffer (in bytes). */
  readonly byteLength: number;
  /** Returns a section of an SharedArrayBuffer. */
  slice(begin: number, end?: number): SharedArrayBuffer;
  readonly [Symbol.species]: SharedArrayBuffer;
  readonly [Symbol.toStringTag]: "SharedArrayBuffer";
}
interface SharedArrayBufferConstructor {
  readonly prototype: SharedArrayBuffer;
  new (byteLength: number): SharedArrayBuffer;
}
declare var SharedArrayBuffer: SharedArrayBufferConstructor;
interface ArrayBufferTypes {
  SharedArrayBuffer: SharedArrayBuffer;
}
interface Atomics {
  /** Adds a value to the value at the given position in the array, returning the original value. Until this atomic operation completes, any other read or write operation against the array will block. */
  add(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array | Uint32Array, index: number, value: number): number;
  /** Stores the bitwise AND of a value with the value at the given position in the array, returning the original value. Until this atomic operation completes, any other read or write operation against the array will block. */
  and(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array | Uint32Array, index: number, value: number): number;
  /** Replaces the value at the given position in the array if the original value equals the given expected value, returning the original value. Until this atomic operation completes, any other read or write operation against the array will block. */
  compareExchange(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array | Uint32Array, index: number, expectedValue: number, replacementValue: number): number;
  /** Replaces the value at the given position in the array, returning the original value. Until this atomic operation completes, any other read or write operation against the array will block. */
  exchange(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array | Uint32Array, index: number, value: number): number;
  /** Returns a value indicating whether high-performance algorithms can use atomic operations ('true') or must use locks ('false') for the given number of bytes-per-element of a typed array. */
  isLockFree(size: number): boolean;
  /** Returns the value at the given position in the array. Until this atomic operation completes, any other read or write operation against the array will block. */
  load(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array | Uint32Array, index: number): number;
  /** Stores the bitwise OR of a value with the value at the given position in the array, returning the original value. Until this atomic operation completes, any other read or write operation against the array will block. */
  or(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array | Uint32Array, index: number, value: number): number;
  /** Stores a value at the given position in the array, returning the new value. Until this atomic operation completes, any other read or write operation against the array will block. */
  store(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array | Uint32Array, index: number, value: number): number;
  /** Subtracts a value from the value at the given position in the array, returning the original value. Until this atomic operation completes, any other read or write operation against the array will block. */
  sub(typedArray: Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array | Uint32Array, index: number, value: number): number;
  /** If the value at the given position in the array is equal to the provided value, the current agent is put to sleep causing execution to suspend until the timeout expires (returning "timed-out") or until the agent is awoken (returning "ok"); otherwise, returns "not-equal". */
  wait(typedArray: Int32Array, index: number, value: number, timeout?: number): "ok" | "not-equal" | "timed-out";
  /** Wakes up sleeping agents that are waiting on the given index of the array, returning the number of agents that were awoken. */
  @param typedArray A shared Int32Array.
  @param index The position in the typedArray to wake up on.
  @param count The number of sleeping agents to notify. Defaults to +Infinity.
  notify(typedArray: Int32Array, index: number, count?: number): number;
  /** Stores the bitwise XOR of a value with the value at the given position in the array, returning the original value. Until this atomic operation completes, any other read or write operation against the array will block. */
  xor(typedArray:

```

```

Int8Array | Uint8Array | Int16Array | Uint16Array | Int32Array | Uint32Array, index: number, value: number): number;\n\n
readonly [Symbol.toStringTag]: "Atomics";\n\nndeclare var Atomics: Atomics;\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2016" />\n\n// <reference lib="dom" />\n\n// <reference
lib="webworker.importscripts" />\n\n// <reference lib="scripthost" />\n\n// <reference lib="dom.iterable" />;
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2016" />\n\n// <reference lib="es2017.object" />\n\n//
<reference lib="es2017.sharedmemory" />\n\n// <reference lib="es2017.string" />\n\n// <reference lib="es2017.intl" />\n\n//
<reference lib="es2017.typedarrays" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2017" />\n\n// <reference lib="dom" />\n\n// <reference
lib="webworker.importscripts" />\n\n// <reference lib="scripthost" />\n\n// <reference lib="dom.iterable" />;
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2017" />\n\n// <reference lib="es2018.asynciterable" />\n\n//
<reference lib="es2018.asyncgenerator" />\n\n// <reference lib="es2018.promise" />\n\n// <reference lib="es2018.regex"
/>\n\n// <reference lib="es2018.intl" />\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2018" />\n\n// <reference lib="dom" />\n\n// <reference
lib="webworker.importscripts" />\n\n// <reference lib="scripthost" />\n\n// <reference lib="dom.iterable" />;
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at

```

http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2018" />\n// <reference lib="es2019.array" />\n//
<reference lib="es2019.object" />\n// <reference lib="es2019.string" />\n// <reference lib="es2019.symbol" />\n//
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2019" />\n// <reference lib="dom" />\n// <reference lib="webworker.importscripts" />\n// <reference lib="scripthost" />\n// <reference lib="dom.iterable" />\n//
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2019" />\n// <reference lib="es2020.bigint" />\n// <reference lib="es2020.promise" />\n// <reference lib="es2020.sharedmemory" />\n// <reference lib="es2020.string" />\n// <reference lib="es2020.symbol.wellknown" />\n// <reference lib="es2020.intl" />\n//
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2020" />\n// <reference lib="dom" />\n// <reference lib="webworker.importscripts" />\n// <reference lib="scripthost" />\n// <reference lib="dom.iterable" />\n//
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\n\n// <reference lib="es2020" />\n// <reference lib="es2021.promise" />\n// <reference lib="es2021.string" />\n// <reference lib="es2021.weakref" />\n// <reference lib="es2021.intl" />\n//
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n***** */\n\n\n//

[illegible]


```

HTMLSelectElement {\n  [Symbol.iterator]() : IterableIterator<HTMLOptionElement>;\n}\n\ninterface Headers {\n  [Symbol.iterator]() : IterableIterator<[string, string]>;\n  /** Returns an iterator allowing to go through all key/value pairs contained in this object. */\n  entries(): IterableIterator<[string, string]>;\n  /** Returns an iterator allowing to go through all keys of the key/value pairs contained in this object. */\n  keys(): IterableIterator<string>;\n  /** Returns an iterator allowing to go through all values of the key/value pairs contained in this object. */\n  values(): IterableIterator<string>;\n}\n\ninterface IDBDatabase {\n  /** Returns a new transaction with the given mode ("readonly" or "readwrite") and scope which can be a single object store name or an array of names. */\n  transaction(storeNames: string | Iterable<string>, mode?: IDBTransactionMode): IDBTransaction;\n}\n\ninterface IDBObjectStore {\n  /**\n   * Creates a new index in store with the given name, keyPath and options and returns a new IDBIndex. If the keyPath and options define constraints that cannot be satisfied with the data already in store the upgrade transaction will abort with a "ConstraintError" DOMException.\n   *\n   * Throws an "InvalidStateError" DOMException if not called within an upgrade transaction.\n   */\n  createIndex(name: string, keyPath: string | Iterable<string>, options?: IDBIndexParameters): IDBIndex;\n}\n\ninterface MediaKeyStatusMap {\n  [Symbol.iterator]() : IterableIterator<[BufferSource, MediaKeyStatus]>;\n  entries(): IterableIterator<[BufferSource, MediaKeyStatus]>;\n  keys(): IterableIterator<BufferSource>;\n  values(): IterableIterator<MediaKeyStatus>;\n}\n\ninterface MediaList {\n  [Symbol.iterator]() : IterableIterator<string>;\n}\n\ninterface MessageEvent<T = any> {\n  /** @deprecated */\n  initMessageEvent(type: string, bubbles?: boolean, cancelable?: boolean, data?: any, origin?: string, lastEventId?: string, source?: MessageEventSource | null, ports?: Iterable<MessagePort>): void;\n}\n\ninterface MimeTypeError {\n  [Symbol.iterator]() : IterableIterator<MimeType>;\n}\n\ninterface NamedNodeMap {\n  [Symbol.iterator]() : IterableIterator<Attr>;\n}\n\ninterface Navigator {\n  /** Available only in secure contexts. */\n  requestMediaKeySystemAccess(keySystem: string, supportedConfigurations: Iterable<MediaKeySystemConfiguration>): Promise<MediaKeySystemAccess>;\n  vibrate(pattern: Iterable<number>): boolean;\n}\n\ninterface NodeList {\n  [Symbol.iterator]() : IterableIterator<Node>;\n  /** Returns an array of key, value pairs for every entry in the list. */\n  entries(): IterableIterator<[number, Node]>;\n  /** Returns a list of keys in the list. */\n  keys(): IterableIterator<number>;\n  /** Returns a list of values in the list. */\n  values(): IterableIterator<Node>;\n}\n\ninterface NodeListOf<TNode extends Node> {\n  [Symbol.iterator]() : IterableIterator<TNode>;\n  /** Returns an array of key, value pairs for every entry in the list. */\n  entries(): IterableIterator<[number, TNode]>;\n  /** Returns a list of keys in the list. */\n  keys(): IterableIterator<number>;\n  /** Returns a list of values in the list. */\n  values(): IterableIterator<TNode>;\n}\n\ninterface Plugin {\n  [Symbol.iterator]() : IterableIterator<MimeType>;\n}\n\ninterface PluginArray {\n  [Symbol.iterator]() : IterableIterator<Plugin>;\n}\n\ninterface RTCStatsReport extends ReadonlyMap<string, any> {\n}\n\ninterface SVGLengthList {\n  [Symbol.iterator]() : IterableIterator<SVGLength>;\n}\n\ninterface SVGNumberList {\n  [Symbol.iterator]() : IterableIterator<SVGNumber>;\n}\n\ninterface SVGPointList {\n  [Symbol.iterator]() : IterableIterator<DOMPoint>;\n}\n\ninterface SVGStringList {\n  [Symbol.iterator]() : IterableIterator<string>;\n}\n\ninterface SVGTransformList {\n  [Symbol.iterator]() : IterableIterator<SVGTransform>;\n}\n\ninterface SourceBufferList {\n  [Symbol.iterator]() : IterableIterator<SourceBuffer>;\n}\n\ninterface SpeechRecognitionResult {\n  [Symbol.iterator]() : IterableIterator<SpeechRecognitionAlternative>;\n}\n\ninterface SpeechRecognitionResultList {\n  [Symbol.iterator]() : IterableIterator<SpeechRecognitionResult>;\n}\n\ninterface StyleSheetList {\n  [Symbol.iterator]() : IterableIterator<CSSStyleSheet>;\n}\n\ninterface SubtleCrypto {\n  deriveKey(algorithm: AlgorithmIdentifier | EcdhKeyDeriveParams | HkdfParams | Pbkdf2Params, baseKey: CryptoKey, derivedKeyType: AlgorithmIdentifier | AesDerivedKeyParams | HmacImportParams | HkdfParams | Pbkdf2Params, extractable: boolean, keyUsages: Iterable<KeyUsage>): Promise<CryptoKey>;\n  generateKey(algorithm: RsaHashedKeyGenParams | EcKeyGenParams, extractable: boolean, keyUsages: KeyUsage[]): Promise<CryptoKeyPair>;\n  generateKey(algorithm: AesKeyGenParams | HmacKeyGenParams | Pbkdf2Params, extractable: boolean, keyUsages: KeyUsage[]): Promise<CryptoKey>;\n  generateKey(algorithm: AlgorithmIdentifier, extractable: boolean, keyUsages: Iterable<KeyUsage>): Promise<CryptoKeyPair | CryptoKey>;\n  importKey(format: "jwk", keyData: JsonWebKey, algorithm: AlgorithmIdentifier | RsaHashedImportParams | EcKeyImportParams | HmacImportParams | AesKeyAlgorithm, extractable: boolean, keyUsages: KeyUsage[]): Promise<CryptoKey>;\n  importKey(format: Exclude<KeyFormat, "jwk">, keyData: BufferSource, algorithm: AlgorithmIdentifier | RsaHashedImportParams | EcKeyImportParams | HmacImportParams | AesKeyAlgorithm, extractable: boolean, keyUsages: Iterable<KeyUsage>): Promise<CryptoKey>;\n  unwrapKey(format: KeyFormat, wrappedKey: BufferSource, unwrappingKey: CryptoKey, unwrapAlgorithm: AlgorithmIdentifier | RsaOaepParams | AesCtrParams | AesGcmParams | AesCbcParams, unwrappedKeyAlgorithm: AlgorithmIdentifier | RsaHashedImportParams |

```

```

EcKeyImportParams | HmacImportParams | AesKeyAlgorithm, extractable: boolean, keyUsages: Iterable<KeyUsage>):
Promise<CryptoKey>;\n\n\ninterface TextTrackCueList {\n  [Symbol.iterator]():
IterableIterator<TextTrackCue>;\n\n\ninterface TextTrackList {\n  [Symbol.iterator]():
IterableIterator<TextTrack>;\n\n\ninterface TouchList {\n  [Symbol.iterator](): IterableIterator<Touch>;\n\n\ninterface
URLSearchParams {\n  [Symbol.iterator](): IterableIterator<[string, string]>;\n  /** Returns an array of key, value pairs for
every entry in the search params. */\n  entries(): IterableIterator<[string, string]>;\n  /** Returns a list of keys in the search
params. */\n  keys(): IterableIterator<string>;\n  /** Returns a list of values in the search params. */\n  values():
IterableIterator<string>;\n\n\ninterface WEBGL_draw_buffers {\n  drawBuffersWEBGL(buffers: Iterable<GLenum>):
void;\n\n\ninterface WebGL2RenderingContextBase {\n  clearBufferfv(buffer: GLenum, drawbuffer: GLint, values:
Iterable<GLfloat>, srcOffset?: GLuint): void;\n  clearBufferiv(buffer: GLenum, drawbuffer: GLint, values: Iterable<GLint>,
srcOffset?: GLuint): void;\n  clearBufferuiv(buffer: GLenum, drawbuffer: GLint, values: Iterable<GLuint>, srcOffset?: GLuint):
void;\n  drawBuffers(buffers: Iterable<GLenum>): void;\n  getActiveUniforms(program: WebGLProgram, uniformIndices:
Iterable<GLuint>, pname: GLenum): any;\n  getUniformIndices(program: WebGLProgram, uniformNames: Iterable<string>):
Iterable<GLuint> | null;\n  invalidateFramebuffer(target: GLenum, attachments: Iterable<GLenum>): void;\n
invalidateSubFramebuffer(target: GLenum, attachments: Iterable<GLenum>, x: GLint, y: GLint, width: GLsizei, height: GLsizei):
void;\n  transformFeedbackVaryings(program: WebGLProgram, varyings: Iterable<string>, bufferMode: GLenum): void;\n
uniform1uiv(location: WebGLUniformLocation | null, data: Iterable<GLuint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n
uniform2uiv(location: WebGLUniformLocation | null, data: Iterable<GLuint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n
uniform3uiv(location: WebGLUniformLocation | null, data: Iterable<GLuint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n
uniform4uiv(location: WebGLUniformLocation | null, data: Iterable<GLuint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n
uniformMatrix2x3fv(location: WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n  uniformMatrix2x4fv(location: WebGLUniformLocation | null, transpose: GLboolean,
data: Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniformMatrix3x2fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n
uniformMatrix3x4fv(location: WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?:
GLuint, srcLength?: GLuint): void;\n  uniformMatrix4x2fv(location: WebGLUniformLocation | null, transpose: GLboolean,
data: Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniformMatrix4x3fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n
vertexAttribI4iv(index: GLuint, values: Iterable<GLint>): void;\n  vertexAttribI4uiv(index: GLuint, values: Iterable<GLuint>):
void;\n\n\ninterface WebGL2RenderingContextOverloads {\n  uniform1fv(location: WebGLUniformLocation | null, data:
Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform1iv(location: WebGLUniformLocation | null, data:
Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform2fv(location: WebGLUniformLocation | null, data:
Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform2iv(location: WebGLUniformLocation | null, data:
Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform3fv(location: WebGLUniformLocation | null, data:
Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform3iv(location: WebGLUniformLocation | null, data:
Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform4fv(location: WebGLUniformLocation | null, data:
Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniform4iv(location: WebGLUniformLocation | null, data:
Iterable<GLint>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniformMatrix2fv(location: WebGLUniformLocation | null,
transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n  uniformMatrix3fv(location:
WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?: GLuint, srcLength?: GLuint): void;\n
uniformMatrix4fv(location: WebGLUniformLocation | null, transpose: GLboolean, data: Iterable<GLfloat>, srcOffset?: GLuint,
srcLength?: GLuint): void;\n\n\ninterface WebGLRenderingContextBase {\n  vertexAttrib1fv(index: GLuint, values:
Iterable<GLfloat>): void;\n  vertexAttrib2fv(index: GLuint, values: Iterable<GLfloat>): void;\n  vertexAttrib3fv(index: GLuint,
values: Iterable<GLfloat>): void;\n  vertexAttrib4fv(index: GLuint, values: Iterable<GLfloat>): void;\n\n\ninterface
WebGLRenderingContextOverloads {\n  uniform1fv(location: WebGLUniformLocation | null, v: Iterable<GLfloat>): void;\n
uniform1iv(location: WebGLUniformLocation | null, v: Iterable<GLint>): void;\n  uniform2fv(location:
WebGLUniformLocation | null, v: Iterable<GLfloat>): void;\n  uniform2iv(location: WebGLUniformLocation | null, v:
Iterable<GLint>): void;\n  uniform3fv(location: WebGLUniformLocation | null, v: Iterable<GLfloat>): void;\n
uniform3iv(location: WebGLUniformLocation | null, v: Iterable<GLint>): void;\n  uniform4fv(location:
WebGLUniformLocation | null, v: Iterable<GLfloat>): void;\n  uniform4iv(location: WebGLUniformLocation | null, v:
Iterable<GLint>): void;\n  uniformMatrix2fv(location: WebGLUniformLocation | null, transpose: GLboolean, value:

```

```

Iterable<GLfloat>): void;\n    uniformMatrix3fv(location: WebGLUniformLocation | null, transpose: GLboolean, value:
Iterable<GLfloat>): void;\n    uniformMatrix4fv(location: WebGLUniformLocation | null, transpose: GLboolean, value:
Iterable<GLfloat>): void;\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\nndeclare namespace Intl {\n    type DateTimeFormatPartTypes = "day" | "dayPeriod" |
"era" | "hour" | "literal" | "minute" | "month" | "second" | "timeZoneName" | "weekday" | "year";\n\n    interface
DateTimeFormatPart {\n        type: DateTimeFormatPartTypes;\n        value: string;\n    }\n\n    interface DateTimeFormat {\n
formatToParts(date?: Date | number): DateTimeFormatPart[];\n    }\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\nndeclare namespace Intl {\n\n    /**\n     * [Unicode BCP 47 Locale
Identifiers](https://unicode.org/reports/tr35/#Unicode_Language_and_Locale_Identifiers) definition.\n     *
[MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl#locales_argument).\n
    */\n    type UnicodeBCP47LocaleIdentifier = string;\n\n    /**\n     * Unit to use in the relative time internationalized
message.\n     * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/format#Parameters).\n
    */\n    type RelativeTimeFormatUnit =\n        | "year"\n        | "years"\n        | "quarter"\n        | "quarters"\n        | "month"\n        |
"months"\n        | "week"\n        | "weeks"\n        | "day"\n        | "days"\n        | "hour"\n        | "hours"\n        | "minute"\n
        | "minutes"\n        | "second"\n        | "seconds";\n\n    /**\n     * The locale matching algorithm to use.\n     *
[MDN](https://developer.mozilla.org/docs/Web/JavaScript/Reference/Global_Objects/Intl#Locale_negotiation).\n     */\n    type RelativeTimeFormatLocaleMatcher = "lookup" | "best fit";\n\n    /**\n     * The format of output message.\n     *
[MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters).\n
    */\n    type RelativeTimeFormatNumeric = "always" | "auto";\n\n    /**\n     * The length of the internationalized message.\n     */\n    * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters).\n
    */\n    type RelativeTimeFormatStyle = "long" | "short" | "narrow";\n\n    /**\n     * [BCP 47 language
tag](http://tools.ietf.org/html/rfc5646) definition.\n     * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl#locales_argument).\n
    */\n    type BCP47LanguageTag = string;\n\n    /**\n     * An object with some or all of properties of `options` parameter\n     * of `Intl.RelativeTimeFormat` constructor.\n
    */\n    * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters).\n
    */\n    interface RelativeTimeFormatOptions {\n        /** The locale matching algorithm to use. For information about this option, see
[Intl page](https://developer.mozilla.org/docs/Web/JavaScript/Reference/Global_Objects/Intl#Locale_negotiation). */\n        localeMatcher?: RelativeTimeFormatLocaleMatcher;\n
        /** The format of output message. */\n        numeric?: RelativeTimeFormatNumeric;\n        /** The length of the internationalized message. */\n        style?: RelativeTimeFormatStyle;\n    }\n\n    /**\n     * An object with properties reflecting the locale\n     * and formatting options
computed during initialization\n     * of the `Intl.RelativeTimeFormat` object\n     */\n    * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/resolvedOptions#Description).\n
    */\n

```



```

interface ResolvedRelativeTimeFormatOptions {\n    locale: UnicodeBCP47LocaleIdentifier;\n    style:
RelativeTimeFormatStyle;\n    numeric: RelativeTimeFormatNumeric;\n    numberingSystem: string;\n }\n\n /**\n *
An object representing the relative time format in parts\n * that can be used for custom locale-aware formatting.\n *\n
* [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/formatToParts#Using_formatToParts).\n
*/\n\n interface RelativeTimeFormatPart {\n    type: string;\n    value: string;\n    unit?: RelativeTimeFormatUnit;\n
}\n\n interface RelativeTimeFormat {\n    /**\n * Formats a value and a unit according to the locale\n * and
formatting options of the given\n *\n
[Intl.RelativeTimeFormat`](https://developer.mozilla.org/docs/Web/JavaScript/Reference/Global_Objects/RelativeTimeForm
at)\n * object.\n *\n * While this method automatically provides the correct plural forms,\n * the
grammatical form is otherwise as neutral as possible.\n *\n * It is the caller's responsibility to handle cut-off logic\n
* such as deciding between displaying "in 7 days" or "in 1 week".\n * This API does not support relative dates involving
compound units.\n * e.g "in 5 days and 4 hours".\n *\n * @param value - Numeric value to use in the
internationalized relative time message\n *\n * @param unit - [Unit](https://tc39.es/ecma402/#sec-
singularrelativetimeunit) to use in the relative time internationalized message.\n *\n * @throws `RangeError` if `unit`
was given something other than `unit` possible values\n *\n * @returns {string} Internationalized relative time
message as string\n *\n * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/format).\n
*/\n\n format(value: number,
unit: RelativeTimeFormatUnit): string;\n\n /**\n * Returns an array of objects representing the relative time format
in parts that can be used for custom locale-aware formatting.\n *\n * @param value - Numeric value to use in the
internationalized relative time message\n *\n * @param unit - [Unit](https://tc39.es/ecma402/#sec-
singularrelativetimeunit) to use in the relative time internationalized message.\n *\n * @throws `RangeError` if
`unit` was given something other than `unit` possible values\n *\n * [MDN](https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/formatToParts).\n
*/\n\n formatToParts(value: number, unit: RelativeTimeFormatUnit): RelativeTimeFormatPart[];\n\n /**\n * Provides access
to the locale and options computed during initialization of this `Intl.RelativeTimeFormat` object.\n *\n *
[MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/resolvedOptions).\n
*/\n\n resolvedOptions(): ResolvedRelativeTimeFormatOptions;\n }\n\n /**\n * The
[Intl.RelativeTimeFormat`](https://developer.mozilla.org/docs/Web/JavaScript/Reference/Global_Objects/RelativeTimeForm
at)\n * object is a constructor for objects that enable language-sensitive relative time formatting.\n *\n *
[Compatibility](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat#Browser_compatibility).\n
*/\n\n const
RelativeTimeFormat: {\n    /**\n * Creates [Intl.RelativeTimeFormat](https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/RelativeTimeFormat) objects\n *\n * @param locales - A string
with a [BCP 47 language tag](http://tools.ietf.org/html/rfc5646), or an array of such strings.\n * For the general form and
interpretation of the locales argument,\n * see the [Intl` page](https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Intl#Locale_identification_and_negotiation).\n *\n * @param
options - An [object](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters)\n
*/\n\n with some or all of options of `RelativeTimeFormatOptions`.\n *\n * @returns
[Intl.RelativeTimeFormat](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/RelativeTimeFormat) object.\n
*/\n\n [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat).\n
*/\n\n new(\n locales?: UnicodeBCP47LocaleIdentifier | UnicodeBCP47LocaleIdentifier[],\n options?: RelativeTimeFormatOptions,\n
): RelativeTimeFormat;\n\n /**\n * Returns an array containing those of the provided locales\n * that are
supported in date and time formatting\n * without having to fall back to the runtime's default locale.\n *\n *
@param locales - A string with a [BCP 47 language tag](http://tools.ietf.org/html/rfc5646), or an array of such strings.\n
* For the general form and interpretation of the locales argument,\n * see the [Intl`
page](https://developer.mozilla.org/en-

```

```

US/docs/Web/JavaScript/Reference/Global_Objects/Intl#Locale_identification_and_negotiation).\n    *\n    * @param
options - An [object](https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/RelativeTimeFormat#Parameters)\n    *
with some or all of options of the formatting.\n    *\n    * @returns An array containing those of the provided locales\n    * that are supported in date and time formatting\n    * without having to fall back to the runtime's default locale.\n    *\n    * [MDN](https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Intl/RelativeTimeFormat/supportedLocalesOf).\n    */\n
supportedLocalesOf(\n    locales?: UnicodeBCP47LocaleIdentifier | UnicodeBCP47LocaleIdentifier[],\n    options?:
RelativeTimeFormatOptions,\n    ): UnicodeBCP47LocaleIdentifier[];\n    }\n\n    interface NumberFormatOptions {\n
compactDisplay?: "short" | "long" | undefined;\n    notation?: "standard" | "scientific" | "engineering" | "compact" |
undefined;\n    signDisplay?: "auto" | "never" | "always" | undefined;\n    unit?: string | undefined;\n    unitDisplay?:
"short" | "long" | "narrow" | undefined;\n    }\n\n    interface ResolvedNumberFormatOptions {\n    compactDisplay?:
"short" | "long";\n    notation?: "standard" | "scientific" | "engineering" | "compact";\n    signDisplay?: "auto" | "never" |
"always";\n    unit?: string;\n    unitDisplay?: "short" | "long" | "narrow";\n    }\n\n    interface DateTimeFormatOptions
{\n    calendar?: string | undefined;\n    dayPeriod?: "narrow" | "short" | "long" | undefined;\n    numberingSystem?:
string | undefined;\n\n    dateStyle?: "full" | "long" | "medium" | "short" | undefined;\n    timeStyle?: "full" | "long" |
"medium" | "short" | undefined;\n    hourCycle?: "h11" | "h12" | "h23" | "h24" | undefined;\n    }\n\n    type
LocaleHourCycleKey = "h12" | "h23" | "h11" | "h24";\n    type LocaleCollationCaseFirst = "upper" | "lower" | "false";\n\n
interface LocaleOptions {\n    /** A string containing the language, and the script and region if available. */\n    baseName?: string;\n    /** The part of the Locale that indicates the locale's calendar era. */\n    calendar?: string;\n    /** Flag that defines whether case is taken into account for the locale's collation rules. */\n    caseFirst?:
LocaleCollationCaseFirst;\n    /** The collation type used for sorting */\n    collation?: string;\n    /** The time keeping
format convention used by the locale. */\n    hourCycle?: LocaleHourCycleKey;\n    /** The primary language subtag
associated with the locale. */\n    language?: string;\n    /** The numeral system used by the locale. */\n    numberingSystem?: string;\n    /** Flag that defines whether the locale has special collation handling for numeric
characters. */\n    numeric?: boolean;\n    /** The region of the world (usually a country) associated with the locale.
Possible values are region codes as defined by ISO 3166-1. */\n    region?: string;\n    /** The script used for writing the
particular language used in the locale. Possible values are script codes as defined by ISO 15924. */\n    script?: string;\n
}\n\n    interface Locale extends LocaleOptions {\n    /** Gets the most likely values for the language, script, and region of
the locale based on existing values. */\n    maximize(): Locale;\n    /** Attempts to remove information about the locale
that would be added by calling `Locale.maximize()`. */\n    minimize(): Locale;\n    /** Returns the locale's full locale
identifier string. */\n    toString(): BCP47LanguageTag;\n    }\n\n    /**\n    * Constructor creates
[Intl.Locale](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/Locale)\n    *
objects\n    *\n    * @param tag - A string with a [BCP 47 language tag](http://tools.ietf.org/html/rfc5646).\n    * For the
general form and interpretation of the locales argument,\n    * see the [Intl page](https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Intl#Locale_identification_and_negotiation).\n    *\n    * @param
options - An [object](https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Intl/Locale/Locale#Parameters) with some or all of options of the
locale.\n    *\n    * @returns [Intl.Locale](https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Intl/Locale) object.\n    *\n    * [MDN](https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Intl/Locale).\n    */\n    const Locale: {\n    new (tag?:
BCP47LanguageTag, options?: LocaleOptions): Locale;\n    };\n\n    interface DisplayNamesOptions {\n    localeMatcher:
RelativeTimeFormatLocaleMatcher;\n    style: RelativeTimeFormatStyle;\n    type: "language" | "region" | "script" |
"currency";\n    fallback: "code" | "none";\n    }\n\n    interface DisplayNames {\n    /**\n    * Receives a code and
returns a string based on the locale and options provided when instantiating\n    *\n    * [Intl.DisplayNames()](https://developer.mozilla.org/en-
US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames)\n    *\n    * @param code The `code` to provide
depends on the `type` passed to display name during creation:\n    * - If the type is `region`, code should be either an
[ISO-3166 two letters region code](https://www.iso.org/iso-3166-country-codes.html),\n    * or a [three digits UN M49
Geographic Regions](https://unstats.un.org/unsd/methodology/m49/).\n    * - If the type is `script`, code should be an
[ISO-15924 four letters script code](https://unicode.org/iso15924/iso15924-codes.html).\n    * - If the type is `language`,

```

code should be a `languageCode` ["-" `scriptCode`] ["-" `regionCode`] *("-" `variant`)\n * subsequence of the unicode_language_id grammar in [UTS 35's Unicode Language and Locale Identifiers grammar](https://unicode.org/reports/tr35/#Unicode_language_identifier).\n * `languageCode` is either a two letters ISO 639-1 language code or a three letters ISO 639-2 language code.\n * - If the type is "currency", code should be a [3-letter ISO 4217 currency code](https://www.iso.org/iso-4217-currency-codes.html).\n * \n * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames/of).\n */\n of(code: string): string;\n /**\n * Returns a new object with properties reflecting the locale and style formatting options computed during the construction of the current\n * [Intl/DisplayNames](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames) object.\n * \n * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames/resolvedOptions).\n */\n resolvedOptions(): DisplayNamesOptions;\n }\n\n /**\n * The [Intl.DisplayNames()](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames) object enables the consistent translation of language, region and script display names.\n * \n * [Compatibility](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames#browser_compatibility).\n */\n const DisplayNames: {\n prototype: DisplayNames;\n\n /**\n * @param locales A string with a BCP 47 language tag, or an array of such strings.\n * For the general form and interpretation of the `locales` argument, see the [Intl](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl#locale_identification_and_negotiation)\n * page.\n */\n * @param options An object for setting up a display name.\n * \n * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames/DisplayNames).\n */\n new(locales?: BCP47LanguageTag | BCP47LanguageTag[], options?: Partial<DisplayNamesOptions>): DisplayNames;\n\n /**\n * Returns an array containing those of the provided locales that are supported in display names without having to fall back to the runtime's default locale.\n * \n * @param locales A string with a BCP 47 language tag, or an array of such strings.\n * For the general form and interpretation of the `locales` argument, see the [Intl](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl#locale_identification_and_negotiation)\n * page.\n */\n * @param options An object with a locale matcher.\n * \n * @returns An array of strings representing a subset of the given locale tags that are supported in display names without having to fall back to the runtime's default locale.\n * \n * [MDN](https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl/DisplayNames/supportedLocalesOf).\n */\n supportedLocalesOf(locales: BCP47LanguageTag | BCP47LanguageTag[], options?: {localeMatcher: RelativeTimeFormatLocaleMatcher}): BCP47LanguageTag[];\n };\n\n};\n\nCopyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at\nhttp://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n\n***** */\n\n<reference no-default-lib="true"/>\n\nnamespace Intl {\n\n interface DateTimeFormatOptions {\n formatMatcher?: "basic" | "best fit" | "best fit" | undefined;\n dateStyle?: "full" | "long" | "medium" | "short" | undefined;\n timeStyle?: "full" | "long" | "medium" | "short" | undefined;\n dayPeriod?: "narrow" | "short" | "long" | undefined;\n fractionalSecondDigits?: 0 | 1 | 2 | 3 | undefined;\n }\n\n interface ResolvedDateTimeFormatOptions {\n formatMatcher?: "basic" | "best fit" | "best fit";\n dateStyle?: "full" | "long" | "medium" | "short";\n timeStyle?: "full" | "long" | "medium" | "short";\n hourCycle?: "h11" | "h12" | "h23" | "h24";\n dayPeriod?: "narrow" | "short" | "long";\n fractionalSecondDigits?: 0 | 1 | 2 | 3;\n }\n\n interface NumberFormat {\n formatRange(startDate: number | bigint, endDate: number | bigint): string;\n formatRangeToParts(startDate: number | bigint, endDate: number | bigint): NumberFormatPart[];\n }\n};

Copyright (c) Microsoft Corporation. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT. See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.

```
*****  
<reference no-default-lib="true"/>  
\ndeclare namespace Reflect {  
    /**  
     * Calls the function with the specified  
     * object as the this value  
     * and the elements of specified array as the arguments.  
     * @param target The function to  
     * call.  
     * @param thisArgument The object to be used as the this object.  
     * @param argumentsList An array of  
     * argument values to be passed to the function.  
     */  
    function apply(target: Function, thisArgument: any, argumentsList:  
        ArrayLike<any>): any;  
    /**  
     * Constructs the target with the elements of specified array as the arguments  
     * and the specified constructor as the `new.target` value.  
     * @param target The constructor to invoke.  
     * @param  
     * argumentsList An array of argument values to be passed to the constructor.  
     * @param newTarget The constructor to be  
     * used as the `new.target` object.  
     */  
    function construct(target: Function, argumentsList: ArrayLike<any>, newTarget?:  
        Function): any;  
    /**  
     * Adds a property to an object, or modifies attributes of an existing property.  
     * @param  
     * target Object on which to add or modify the property. This can be a native JavaScript object  
     * (that is, a user-defined  
     * object or a built in object) or a DOM object.  
     * @param propertyKey The property name.  
     * @param attributes  
     * Descriptor for the property. It can be for a data property or an accessor property.  
     */  
    function defineProperty(target:  
        object, propertyKey: PropertyKey, attributes: PropertyDescriptor): boolean;  
    /**  
     * Removes a property from an  
     * object, equivalent to `delete target[propertyKey]`,  
     * except it won't throw if `target[propertyKey]` is non-configurable.  
     * @param target Object from which to remove the own property.  
     * @param propertyKey The property name.  
     */  
    function deleteProperty(target: object, propertyKey: PropertyKey): boolean;  
    /**  
     * Gets the property of target,  
     * equivalent to `target[propertyKey]` when `receiver === target`.  
     * @param target Object that contains the property on  
     * itself or in its prototype chain.  
     * @param propertyKey The property name.  
     * @param receiver The reference to use  
     * as the `this` value in the getter function,  
     * if `target[propertyKey]` is an accessor property.  
     */  
    function get(target: object, propertyKey: PropertyKey, receiver?: any): any;  
    /**  
     * Gets the own property descriptor of the  
     * specified object.  
     * An own property descriptor is one that is defined directly on the object and is not inherited from the  
     * object's prototype.  
     * @param target Object that contains the property.  
     * @param propertyKey The property  
     * name.  
     */  
    function getOwnPropertyDescriptor(target: object, propertyKey: PropertyKey): PropertyDescriptor |  
        undefined;  
    /**  
     * Returns the prototype of an object.  
     * @param target The object that references the  
     * prototype.  
     */  
    function getPrototypeOf(target: object): object | null;  
    /**  
     * Equivalent to `propertyKey in  
     * target`.  
     * @param target Object that contains the property on itself or in its prototype chain.  
     * @param propertyKey  
     * Name of the property.  
     */  
    function has(target: object, propertyKey: PropertyKey): boolean;  
    /**  
     * Returns a  
     * value that indicates whether new properties can be added to an object.  
     * @param target Object to test.  
     */  
    function isExtensible(target: object): boolean;  
    /**  
     * Returns the string and symbol keys of the own properties of an  
     * object. The own properties of an object  
     * are those that are defined directly on that object, and are not inherited from  
     * the object's prototype.  
     * @param target Object that contains the own properties.  
     */  
    function ownKeys(target:  
        object): (string | symbol)[];  
    /**  
     * Prevents the addition of new properties to an object.  
     * @param target  
     * Object to make non-extensible.  
     * @return Whether the object has been made non-extensible.  
     */  
    function preventExtensions(target: object): boolean;  
    /**  
     * Sets the property of target, equivalent to `target[propertyKey] =  
     * value` when `receiver === target`.  
     * @param target Object that contains the property on itself or in its prototype chain.  
     * @param propertyKey Name of the property.  
     * @param receiver The reference to use as the `this` value in the setter  
     * function,  
     * if `target[propertyKey]` is an accessor property.  
     */  
    function set(target: object, propertyKey:  
        PropertyKey, value: any, receiver?: any): boolean;  
    /**  
     * Sets the prototype of a specified object o to object proto or  
     * null.  
     * @param target The object to change its prototype.  
     * @param proto The value of the new prototype or null.  
     * @return Whether setting the prototype was successful.  
     */  
    function setPrototypeOf(target: object, proto: object |  
        null): boolean;  
}
```

Copyright (c) Microsoft Corporation. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR

CONDITIONS OF ANY\N\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\N\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\N\nMERCHANTABLITY OR NON-INFRINGEMENT.\N\nSee the Apache Version 2.0 License for specific language governing permissions\N\nand limitations under the License.\n***** */\n\n\n//<reference no-default-lib="true"/>\n\n\ninterface AggregateError extends Error {\n errors: any[]\n}\n\ninterface AggregateErrorConstructor {\n new(errors: Iterable<any>, message?: string): AggregateError;\n (errors: Iterable<any>, message?: string): AggregateError;\n readonly prototype: AggregateError;\n}\n\n\ndeclare var AggregateError: AggregateErrorConstructor;\n\n/**\n * Represents the completion of an asynchronous operation\n */\n\ninterface PromiseConstructor {\n /**\n * The any function returns a promise that is fulfilled by the first given promise to be fulfilled, or rejected with an AggregateError containing an array of rejection reasons if all of the given promises are rejected. It resolves all elements of the passed iterable to promises as it runs this algorithm.\n * @param values An array or iterable of Promises.\n * @returns A new Promise.\n */\n any<T extends readonly unknown[] | []>(values: T): Promise<Awaited<T[number]>>;\n\n /**\n * The any function returns a promise that is fulfilled by the first given promise to be fulfilled, or rejected with an AggregateError containing an array of rejection reasons if all of the given promises are rejected. It resolves all elements of the passed iterable to promises as it runs this algorithm.\n * @param values An array or iterable of Promises.\n * @returns A new Promise.\n */\n any<T>(values: Iterable<T | PromiseLike<T>>): Promise<Awaited<T>>)\n};\n\nCopyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at\nhttp://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\N\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\N\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\N\nMERCHANTABLITY OR NON-INFRINGEMENT.\N\nSee the Apache Version 2.0 License for specific language governing permissions\N\nand limitations under the License.\n***** */\n\n\n//<reference no-default-lib="true"/>\n\n\ninterface Array<T> {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: T, fromIndex?: number): boolean;\n}\n\n\ninterface ReadonlyArray<T> {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: T, fromIndex?: number): boolean;\n}\n\n\ninterface Int8Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\n\ninterface Uint8Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\n\ninterface Uint8ClampedArray {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\n\ninterface Int16Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\n\ninterface Uint16Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\n\ninterface Int32Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\n\ninterface Uint32Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for


```

searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\ninterface Float32Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n}\n\ninterface Float64Array {\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: number, fromIndex?: number): boolean;\n};\n\nCopyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at\nhttp://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n\n***** */\n\n//<reference no-default-lib="true"/>\n\ninterface Array<T> {\n /**\n * Returns the value of the first element in the array where predicate is true, and undefined\n * otherwise.\n * @param predicate find calls predicate once for each element of the array, in ascending\n * order, until it finds one where predicate returns true. If such an element is found, find\n * immediately returns that element value. Otherwise, find returns undefined.\n * @param thisArg If provided, it will be used as the this value for each invocation of\n * predicate. If it is not provided, undefined is used instead.\n */\n find<S extends T>(predicate: (this: void, value: T, index: number, obj: T[]) => value is S, thisArg?: any): S | undefined;\n\n find(predicate: (value: T, index: number, obj: T[]) => unknown, thisArg?: any): T | undefined;\n\n /**\n * Returns the index of the first element in the array where predicate is true, and -1\n * otherwise.\n * @param predicate find calls predicate once for each element of the array, in ascending\n * order, until it finds one where predicate returns true. If such an element is found,\n * findIndex immediately returns that element index. Otherwise, findIndex returns -1.\n * @param thisArg If provided, it will be used as the this value for each invocation of\n * predicate. If it is not provided, undefined is used instead.\n */\n findIndex(predicate: (value: T, index: number, obj: T[]) => unknown, thisArg?: any): number;\n\n /**\n * Changes all array elements from `start` to `end` index to a static `value` and returns the modified array\n * @param value value to fill array section with\n * @param start index to start filling the array at. If start is negative, it is treated as\n * length+start where length is the length of the array.\n * @param end index to stop filling the array at. If end is negative, it is treated as\n * length+end.\n */\n fill(value: T, start?: number, end?: number): this;\n\n /**\n * Returns the this object after copying a section of the array identified by start and end\n * to the same array starting at position target\n * @param target If target is negative, it is treated as length+target where length is the\n * length of the array.\n * @param start If start is negative, it is treated as length+start. If end is negative, it\n * is treated as length+end.\n * @param end If not specified, length of the this object is used as its default value.\n */\n copyWithin(target: number, start: number, end?: number): this;\n}\n\ninterface ArrayConstructor {\n /**\n * Creates an array from an array-like object.\n * @param arrayLike An array-like object to convert to an array.\n */\n from<T>(arrayLike: ArrayLike<T>): T[];\n\n /**\n * Creates an array from an iterable object.\n * @param arrayLike An array-like object to convert to an array.\n * @param mapfn A mapping function to call on every element of the array.\n * @param thisArg Value of 'this' used to invoke the mapfn.\n */\n from<T, U>(arrayLike: ArrayLike<T>, mapfn: (v: T, k: number) => U, thisArg?: any): U[];\n\n /**\n * Returns a new array from a set of elements.\n * @param items A set of elements to include in the new array object.\n */\n of<T>(...items: T[]): T[];\n}\n\ninterface DateConstructor {\n new (value: number | string | Date): Date;\n}\n\ninterface Function {\n /**\n * Returns the name of the function. Function names are read-only and can not be changed.\n */\n readonly name: string;\n}\n\ninterface Math {\n /**\n * Returns the number of leading zero bits in the 32-bit binary representation of a number.\n * @param x A numeric expression.\n */\n clz32(x: number): number;\n\n /**\n * Returns the result of 32-bit multiplication of two numbers.\n * @param x First number\n * @param y Second number\n */\n imul(x: number, y: number): number;\n\n /**\n * Returns the sign of the x, indicating whether x is positive, negative or zero.\n * @param x The numeric expression to test\n */\n sign(x: number): number;\n\n /**\n * Returns the base 10 logarithm of a number.\n * @param x A numeric expression.\n */\n log10(x: number): number;\n\n /**\n * Returns the base 2 logarithm of a number.\n * @param x A numeric expression.\n */\n log2(x: number): number;\n\n /**\n * Returns the natural logarithm of 1 + x.\n * @param x A numeric expression.\n */\n log1p(x: number): number;\n\n /**\n * Returns the result of (e^x - 1), which

```

is an implementation-dependent approximation to $e^x - 1$, subtracting 1 from the exponential function of x (e raised to the power of x , where e is the base of the natural logarithms).

@param x A numeric expression.

expm1(x: number): number;

/** Returns the hyperbolic cosine of a number. **@param x** A numeric expression that contains an angle measured in radians.

/ **cosh(x: number): number;**

/** Returns the hyperbolic sine of a number. **@param x** A numeric expression that contains an angle measured in radians.

/ **sinh(x: number): number;**

/** Returns the hyperbolic tangent of a number. **@param x** A numeric expression that contains an angle measured in radians.

/ **tanh(x: number): number;**

/** Returns the inverse hyperbolic cosine of a number. **@param x** A numeric expression that contains an angle measured in radians.

/ **acosh(x: number): number;**

/** Returns the inverse hyperbolic sine of a number. **@param x** A numeric expression that contains an angle measured in radians.

/ **asinh(x: number): number;**

/** Returns the inverse hyperbolic tangent of a number. **@param x** A numeric expression that contains an angle measured in radians.

/ **atanh(x: number): number;**

/** Returns the square root of the sum of squares of its arguments. **@param values** Values to compute the square root for. **If no arguments are passed, the result is +0. If there is only one argument, the result is the absolute value. If any argument is +Infinity or -Infinity, the result is +Infinity. If any argument is NaN, the result is NaN. If all arguments are either +0 or -0, the result is +0.**

/ **hypot(...values: number[]): number;**

/** Returns the integral part of the a numeric expression, x , removing any fractional digits. **If x is already an integer, the result is x .** **@param x** A numeric expression.

/ **trunc(x: number): number;**

/** Returns the nearest single precision float representation of a number. **@param x** A numeric expression.

/ **fround(x: number): number;**

/** Returns an implementation-dependent approximation to the cube root of number. **@param x** A numeric expression.

/ **cbrt(x: number): number;**

interface NumberConstructor {

/** The value of Number.EPSILON is the difference between 1 and the smallest value greater than 1 that is representable as a Number value, which is approximately:

2.2204460492503130808472633361816 x 10⁻¹⁶.

/ **readonly EPSILON: number;**

/** Returns true if passed value is finite. Unlike the global `isFinite`, `Number.isFinite` doesn't forcibly convert the parameter to a number. Only finite values of the type number, result in true. **@param number** A numeric value.

/ **isFinite(number: unknown): boolean;**

/** Returns true if the value passed is an integer, false otherwise. **@param number** A numeric value.

/ **isInteger(number: unknown): boolean;**

/** Returns a Boolean value that indicates whether a value is the reserved value NaN (not a number). Unlike the global `isNaN()`, `Number.isNaN()` doesn't forcefully convert the parameter to a number. Only values of the type number, that are also NaN, result in true. **@param number** A numeric value.

/ **isNaN(number: unknown): boolean;**

/** Returns true if the value passed is a safe integer. **@param number** A numeric value.

/ **isSafeInteger(number: unknown): boolean;**

/** The value of the largest integer n such that n and $n + 1$ are both exactly representable as a Number value. The value of `Number.MAX_SAFE_INTEGER` is 9007199254740991 $2^{53} - 1$.

/ **readonly MAX_SAFE_INTEGER: number;**

/** The value of the smallest integer n such that n and $n - 1$ are both exactly representable as a Number value. The value of `Number.MIN_SAFE_INTEGER` is -9007199254740991 $-(2^{53} - 1)$.

/ **readonly MIN_SAFE_INTEGER: number;**

/** Converts a string to a floating-point number. **@param string** A string that contains a floating-point number.

/ **parseFloat(string: string): number;**

/** Converts A string to an integer. **@param string** A string to convert into a number. **@param radix** A value between 2 and 36 that specifies the base of the number in `string`. If this argument is not supplied, strings with a prefix of `'0x'` are considered hexadecimal. All other strings are considered decimal.

/ **parseInt(string: string, radix?: number): number;**

interface ObjectConstructor {

/** Copy the values of all of the enumerable own properties from one or more source objects to a target object. Returns the target object. **@param target** The target object to copy to. **@param source** The source object from which to copy properties.

/ **assign<T, U>(target: T, source: U): T & U;**

/** Copy the values of all of the enumerable own properties from one or more source objects to a target object. Returns the target object. **@param target** The target object to copy to. **@param source1** The first source object from which to copy properties. **@param source2** The second source object from which to copy properties.

/ **assign<T, U, V>(target: T, source1: U, source2: V): T & U & V;**

/** Copy the values of all of the enumerable own properties from one or more source objects to a target object. Returns the target object. **@param target** The target object to copy to. **@param source1** The first source object from which to copy properties. **@param source2** The second source object from which to copy properties. **@param source3** The third source object from which to copy properties.

/ **assign<T, U, V>(target: T, source1: U, source2: V, source3: W): T & U & V & W;**

W>(target: T, source1: U, source2: V, source3: W): T & U & V & W;\n\n /**\n * Copy the values of all of the enumerable own properties from one or more source objects to a\n * target object. Returns the target object.\n * @param target The target object to copy to.\n * @param sources One or more source objects from which to copy properties\n */\n assign(target: object, ...sources: any[]): any;\n\n /**\n * Returns an array of all symbol properties found directly on object o.\n * @param o Object to retrieve the symbols from.\n */\n getOwnPropertySymbols(o: any): symbol[];\n\n /**\n * Returns the names of the enumerable string properties and methods of an object.\n * @param o Object that contains the properties and methods. This can be an object that you created or an existing Document Object Model (DOM) object.\n */\n keys(o: {}): string[];\n\n /**\n * Returns true if the values are the same value, false otherwise.\n * @param value1 The first value.\n * @param value2 The second value.\n */\n is(value1: any, value2: any): boolean;\n\n /**\n * Sets the prototype of a specified object o to object proto or null. Returns the object o.\n * @param o The object to change its prototype.\n * @param proto The value of the new prototype or null.\n */\n setPrototypeOf(o: any, proto: object | null): any;\n\n\ninterface ReadonlyArray<T> {\n /**\n * Returns the value of the first element in the array where predicate is true, and undefined\n * otherwise.\n * @param predicate find calls predicate once for each element of the array, in ascending\n * order, until it finds one where predicate returns true. If such an element is found, find\n * immediately returns that element value. Otherwise, find returns undefined.\n * @param thisArg If provided, it will be used as the this value for each invocation of\n * predicate. If it is not provided, undefined is used instead.\n */\n find<S extends T>(predicate: (this: void, value: T, index: number, obj: readonly T[]) => value is S, thisArg?: any): S | undefined;\n find(predicate: (value: T, index: number, obj: readonly T[]) => unknown, thisArg?: any): T | undefined;\n\n /**\n * Returns the index of the first element in the array where predicate is true, and -1\n * otherwise.\n * @param predicate find calls predicate once for each element of the array, in ascending\n * order, until it finds one where predicate returns true. If such an element is found,\n * findIndex immediately returns that element index. Otherwise, findIndex returns -1.\n * @param thisArg If provided, it will be used as the this value for each invocation of\n * predicate. If it is not provided, undefined is used instead.\n */\n findIndex(predicate: (value: T, index: number, obj: readonly T[]) => unknown, thisArg?: any): number;\n}\n\ninterface RegExp {\n /**\n * Returns a string indicating the flags of the regular expression in question. This field is read-only.\n * The characters in this string are sequenced and concatenated in the following order:\n * - "g" for global\n * - "i" for ignoreCase\n * - "m" for multiline\n * - "u" for unicode\n * - "y" for sticky\n * If no flags are set, the value is the empty string.\n */\n readonly flags: string;\n\n /**\n * Returns a Boolean value indicating the state of the sticky flag (y) used with a regular\n * expression. Default is false. Read-only.\n */\n readonly sticky: boolean;\n\n /**\n * Returns a Boolean value indicating the state of the Unicode flag (u) used with a regular\n * expression. Default is false. Read-only.\n */\n readonly unicode: boolean;\n}\n\ninterface RegExpConstructor {\n new (pattern: RegExp | string, flags?: string): RegExp;\n (pattern: RegExp | string, flags?: string): RegExp;\n}\n\ninterface String {\n /**\n * Returns a nonnegative integer Number less than 1114112 (0x110000) that is the code point\n * value of the UTF-16 encoded code point starting at the string element at position pos in\n * the String resulting from converting this object to a String.\n * If there is no element at that position, the result is undefined.\n * If a valid UTF-16 surrogate pair does not begin at pos, the result is the code unit at pos.\n */\n codePointAt(pos: number): number | undefined;\n\n /**\n * Returns true if searchString appears as a substring of the result of converting this\n * object to a String, at one or more positions that are\n * greater than or equal to position; otherwise, returns false.\n * @param searchString search string\n * @param position If position is undefined, 0 is assumed, so as to search all of the String.\n */\n includes(searchString: string, position?: number): boolean;\n\n /**\n * Returns true if the sequence of elements of searchString converted to a String is the\n * same as the corresponding elements of this object (converted to a String) starting at\n * endPosition\u2013length(this). Otherwise returns false.\n */\n endsWith(searchString: string, endPosition?: number): boolean;\n\n /**\n * Returns the String value result of normalizing the string into the normalization form\n * named by form as specified in Unicode Standard Annex #15, Unicode Normalization Forms.\n * @param form Applicable values: "NFC", "NFD", "NFKC", or "NFKD", If not specified default\n * is "NFC"\n */\n normalize(form: "NFC" | "NFD" | "NFKC" | "NFKD"): string;\n\n /**\n * Returns the String value result of normalizing the string into the normalization form\n * named by form as specified in Unicode Standard Annex #15, Unicode Normalization Forms.\n * @param form Applicable values: "NFC", "NFD", "NFKC", or "NFKD", If not specified default\n * is "NFC"\n */\n normalize(form?: string): string;\n\n /**\n * Returns a String value that is made from count copies appended together. If count is 0,\n * the empty string is returned.\n * @param count number of copies to append\n */\n repeat(count: number): string;\n\n /**\n * Returns true if the sequence of elements of searchString converted to a String is the\n * same as the corresponding elements of this object (converted to a String) starting at\n * position. Otherwise

returns false.\n * /\n startsWith(searchString: string, position?: number): boolean;\n\n /**\n * Returns an `` HTML anchor element and sets the name attribute to the text value\n \* @deprecated A legacy feature for browser compatibility\n \* @param name\n \* /\n anchor(name: string): string;\n\n /\*\*\n \* Returns a `` HTML element\n * @deprecated A legacy feature for browser compatibility\n * /\n big(): string;\n\n /**\n * Returns a `` HTML element\n \* @deprecated A legacy feature for browser compatibility\n \* /\n blink(): string;\n\n /\*\*\n \* Returns a `**` HTML element\n \* @deprecated A legacy feature for browser compatibility\n \* /\n bold(): string;\n\n /\*\*\n \* Returns a `` HTML element\n * @deprecated A legacy feature for browser compatibility\n * /\n fixed(): string;\n\n /**\n * Returns a `` HTML element and sets the color attribute value\n \* @deprecated A legacy feature for browser compatibility\n \* /\n fontcolor(color: string): string;\n\n /\*\*\n \* Returns a `` HTML element and sets the size attribute value\n * @deprecated A legacy feature for browser compatibility\n * /\n fontsize(size: number): string;\n\n /**\n * Returns a `` HTML element and sets the size attribute value\n * @deprecated A legacy feature for browser compatibility\n * /\n fontsize(size: string): string;\n\n /**\n * Returns an `*` HTML element\n * @deprecated A legacy feature for browser compatibility\n * /\n italics(): string;\n\n /**\n * Returns an `` HTML element and sets the href attribute value\n * @deprecated A legacy feature for browser compatibility\n * /\n link(url: string): string;\n\n /**\n * Returns a `` HTML element\n * @deprecated A legacy feature for browser compatibility\n * /\n small(): string;\n\n /**\n * Returns a `~~` HTML element\n * @deprecated A legacy feature for browser compatibility\n * /\n strike(): string;\n\n /**\n * Returns a `<sub>` HTML element\n * @deprecated A legacy feature for browser compatibility\n * /\n sub(): string;\n\n /**\n * Returns a `<sup>` HTML element\n * @deprecated A legacy feature for browser compatibility\n * /\n sup(): string;\n\n\ninterface StringConstructor {\n /**\n * Return the String value whose elements are, in order, the elements in the List elements.\n * If length is 0, the empty string is returned.\n * /\n fromCodePoint(...codePoints: number[]): string;\n\n /**\n * String.raw is usually used as a tag function of a Tagged Template String. When called as\n * such, the first argument will be a well formed template call site object and the rest\n * parameter will contain the substitution values. It can also be called directly, for example,\n * to interleave strings and values from your own tag function, and in this case the only thing\n * it needs from the first argument is the raw property.\n * @param template A well-formed template string call site representation.\n * @param substitutions A set of substitution values.\n * /\n raw(template: { raw: readonly string[] | ArrayLike<string>}, ...substitutions: any[]): string;\n}\n';</sup></sub>~~***

Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
<http://www.apache.org/licenses/LICENSE-2.0>\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n\n***** * /\n\n\n//
<reference no-default-lib="true"/>\n\n\ninterface Atomics {\n /**\n * Adds a value to the value at the given position in the array, returning the original value.\n * Until this atomic operation completes, any other read or write operation against the array\n * will block.\n * /\n add(typedArray: BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n\n /**\n * Stores the bitwise AND of a value with the value at the given position in the array,\n * returning the original value. Until this atomic operation completes, any other read or\n * write operation against the array will block.\n * /\n and(typedArray: BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n\n /**\n * Replaces the value at the given position in the array if the original value equals the given\n * expected value, returning the original value. Until this atomic operation completes, any\n * other read or write operation against the array will block.\n * /\n compareExchange(typedArray: BigInt64Array | BigUint64Array, index: number, expectedValue: bigint, replacementValue: bigint): bigint;\n\n /**\n * Replaces the value at the given position in the array, returning the original value. Until\n * this atomic operation completes, any other read or write operation against the array will\n * block.\n * /\n exchange(typedArray: BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n\n /**\n * Returns the value at the given position in the array. Until this atomic operation completes,\n * any other read or write operation against the array will block.\n * /\n load(typedArray: BigInt64Array | BigUint64Array, index: number): bigint;\n\n /**\n * Stores the bitwise OR of a value with the value at the given position in the array,\n * returning the original value. Until this atomic operation completes, any other read or write\n * operation against the array will block.\n * /\n or(typedArray: BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n\n /**\n * Stores a value at the given position in

the array, returning the new value. Until this\n * atomic operation completes, any other read or write operation against the array will block.\n * /\n store(typedArray: BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n\n /**\n * Subtracts a value from the value at the given position in the array, returning the original\n * value. Until this atomic operation completes, any other read or write operation against the\n * array will block.\n * /\n sub(typedArray: BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n\n /**\n * If the value at the given position in the array is equal to the provided value, the current\n * agent is put to sleep causing execution to suspend until the timeout expires (returning\n * ""timed-out") or until the agent is awoken (returning ""ok"); otherwise, returns\n * ""not-equal".\n * /\n wait(typedArray: BigInt64Array, index: number, value: bigint, timeout?: number): "ok" | "not-equal" | "timed-out";\n\n /**\n * Wakes up sleeping agents that are waiting on the given index of the array, returning the\n * number of agents that were awoken.\n * @param typedArray A shared BigInt64Array.\n * @param index The position in the typedArray to wake up on.\n * @param count The number of sleeping agents to notify. Defaults to +Infinity.\n * /\n notify(typedArray: BigInt64Array, index: number, count?: number): number;\n\n /**\n * Stores the bitwise XOR of a value with the value at the given position in the array,\n * returning the original value. Until this atomic operation completes, any other read or write\n * operation against the array will block.\n * /\n xor(typedArray: BigInt64Array | BigUint64Array, index: number, value: bigint): bigint;\n\n';

Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
<http://www.apache.org/licenses/LICENSE-2.0>\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the Apache Version 2.0 License for specific language governing permissions\nand limitations under the License.\n\n***** */\n\n\n\n//

```
<reference no-default-lib="true"/>\n\n\ninterface BigIntToLocaleStringOptions {\n  /**\n   * The locale matching algorithm to use. The default is "best fit". For information about this option, see the {@link https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Intl#Locale_negotiation Intl page}.\n   */\n  localeMatcher?: string;\n\n  /**\n   * The formatting style to use, the default is "decimal".\n   */\n  style?: string;\n\n  numberingSystem?: string;\n\n  /**\n   * The unit to use in unit formatting. Possible values are core unit identifiers, defined in UTS #35, Part 2, Section 6. A subset of units from the full list was selected for use in ECMAScript. Pairs of simple units can be concatenated with "-per-" to make a compound unit. There is no default value; if the style is "unit", the unit property must be provided.\n   */\n  unit?: string;\n\n  /**\n   * The unit formatting style to use in unit formatting, the defaults is "short".\n   */\n  unitDisplay?: string;\n\n  /**\n   * The currency to use in currency formatting. Possible values are the ISO 4217 currency codes, such as "USD" for the US dollar, "EUR" for the euro, or "CNY" for the Chinese RMB \u2014 see the Current currency & funds code list. There is no default value; if the style is "currency", the currency property must be provided. It is only used when [[Style]] has the value "currency".\n   */\n  currency?: string;\n\n  /**\n   * How to display the currency in currency formatting. It is only used when [[Style]] has the value "currency". The default is "symbol".\n   */\n  currencyDisplay?: string;\n\n  /**\n   * Whether to use grouping separators, such as thousands separators or thousand/lakh/crore separators. The default is true.\n   */\n  useGrouping?: boolean;\n\n  /**\n   * The minimum number of integer digits to use. Possible values are from 1 to 21; the default is 1.\n   */\n  minimumIntegerDigits?: 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21;\n\n  /**\n   * The minimum number of fraction digits to use. Possible values are from 0 to 20; the default for plain number and percent formatting is 0; the default for currency formatting is the number of minor unit digits provided by the {@link http://www.currency-iso.org/en/home/tables/table-a1.html ISO 4217 currency codes list} (2 if the list doesn't provide that information).\n   */\n  minimumFractionDigits?: 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20;\n\n  /**\n   * The maximum number of fraction digits to use. Possible values are from 0 to 20; the default for plain number formatting is the larger of minimumFractionDigits and 3; the default for currency formatting is the larger of minimumFractionDigits and the number of minor unit digits provided by the {@link http://www.currency-iso.org/en/home/tables/table-a1.html ISO 4217 currency codes list} (2 if the list doesn't provide that information); the default for percent formatting is the larger of minimumFractionDigits and 0.\n   */\n  maximumFractionDigits?: 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20;\n\n  /**\n   * The minimum number of significant digits to use. Possible values are from 1 to 21; the default is 1.\n   */\n  minimumSignificantDigits?: 1 | 2 | 3 | 4 | 5 | 6 | 7 |
```

8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21;\n\n /**\n * The maximum number of significant digits to use. Possible values are from 1 to 21; the default is 21.\n */\n maximumSignificantDigits?: 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21;\n\n /**\n * The formatting that should be displayed for the number, the defaults is "standard"\n * "standard" plain number formatting\n * "scientific" return the order-of-magnitude for formatted number.\n * "engineering" return the exponent of ten when divisible by three\n * "compact" string representing exponent, defaults is using the "short" form\n */\n notation?: string;\n\n /**\n * used only when notation is "compact"\n */\n compactDisplay?: string;\n\n\ninterface BigInt {\n /**\n * Returns a string representation of an object.\n * @param radix Specifies a radix for converting numeric values to strings.\n */\n toString(radix?: number): string;\n\n /** Returns a string representation appropriate to the host environment's current locale. */\n toLocaleString(locales?: string, options?: BigIntToLocaleStringOptions): string;\n\n /** Returns the primitive value of the specified object. */\n valueOf(): bigint;\n\n readonly [Symbol.toStringTag]: "BigInt";\n\n\ninterface BigIntConstructor {\n (value: bigint | boolean | number | string): bigint;\n\n readonly prototype: BigInt;\n\n /**\n * Interprets the low bits of a BigInt as a 2's-complement signed integer.\n * All higher bits are discarded.\n * @param bits The number of low bits to use\n * @param int The BigInt whose bits to extract\n */\n asIntN(bits: number, int: bigint): bigint;\n\n /**\n * Interprets the low bits of a BigInt as an unsigned integer.\n * All higher bits are discarded.\n * @param bits The number of low bits to use\n * @param int The BigInt whose bits to extract\n */\n asUintN(bits: number, int: bigint): bigint;\n\n}\n\n\ndeclare var BigInt: BigIntConstructor;\n\n\n/**\n * A typed array of 64-bit signed integer values. The contents are initialized to 0. If the\n * requested number of bytes could not be allocated, an exception is raised.\n */\n\ninterface BigInt64Array {\n /** The size in bytes of each element in the array. */\n readonly BYTES_PER_ELEMENT: number;\n\n /** The ArrayBuffer instance referenced by the array. */\n readonly buffer: ArrayBufferLike;\n\n /** The length in bytes of the array. */\n readonly byteLength: number;\n\n /** The offset in bytes of the array. */\n readonly byteOffset: number;\n\n /**\n * Returns the this object after copying a section of the array identified by start and end\n * to the same array starting at position target\n * @param target If target is negative, it is treated as length+target where length is the\n * length of the array.\n * @param start If start is negative, it is treated as length+start. If end is negative, it\n * is treated as length+end.\n * @param end If not specified, length of the this object is used as its default value.\n */\n copyWithin(target: number, start: number, end?: number): this;\n\n /** Yields index, value pairs for every entry in the array. */\n entries(): IterableIterator<[number, bigint]>;\n\n /**\n * Determines whether all the members of an array satisfy the specified test.\n * @param predicate A function that accepts up to three arguments. The every method calls\n * the predicate function for each element in the array until the predicate returns false,\n * or until the end of the array.\n * @param thisArg An object to which the this keyword can refer in the predicate function.\n * If thisArg is omitted, undefined is used as the this value.\n */\n every(predicate: (value: bigint, index: number, array: BigInt64Array) => boolean, thisArg?: any): boolean;\n\n /**\n * Changes all array elements from 'start' to 'end' index to a static 'value' and returns the modified array\n * @param value value to fill array section with\n * @param start index to start filling the array at. If start is negative, it is treated as\n * length+start where length is the length of the array.\n * @param end index to stop filling the array at. If end is negative, it is treated as\n * length+end.\n */\n fill(value: bigint, start?: number, end?: number): this;\n\n /**\n * Returns the elements of an array that meet the condition specified in a callback function.\n * @param predicate A function that accepts up to three arguments. The filter method calls\n * the predicate function one time for each element in the array.\n * @param thisArg An object to which the this keyword can refer in the predicate function.\n * If thisArg is omitted, undefined is used as the this value.\n */\n filter(predicate: (value: bigint, index: number, array: BigInt64Array) => any, thisArg?: any): BigInt64Array;\n\n /**\n * Returns the value of the first element in the array where predicate is true, and undefined\n * otherwise.\n * @param predicate find calls predicate once for each element of the array, in ascending\n * order, until it finds one where predicate returns true. If such an element is found, find\n * immediately returns that element value. Otherwise, find returns undefined.\n * @param thisArg If provided, it will be used as the this value for each invocation of\n * predicate. If it is not provided, undefined is used instead.\n */\n find(predicate: (value: bigint, index: number, array: BigInt64Array) => boolean, thisArg?: any): bigint | undefined;\n\n /**\n * Returns the index of the first element in the array where predicate is true, and -1\n * otherwise.\n * @param predicate find calls predicate once for each element of the array, in ascending\n * order, until it finds one where predicate returns true. If such an element is found,\n * findIndex immediately returns that element index. Otherwise, findIndex returns -1.\n * @param thisArg If provided, it will be used as the this value for each invocation of\n * predicate. If it is not provided, undefined is used instead.\n */\n findIndex(predicate: (value: bigint, index: number, array: BigInt64Array) => boolean, thisArg?: any): number;\n\n /**\n * Performs the specified action for each element in

1384

whether the specified callback function returns true for any element of an array.

- `@param predicate` A function that accepts up to three arguments. The `some` method calls the `predicate` function for each element in the array until the predicate returns true, or until the end of the array.
- `@param thisArg` An object to which the `this` keyword can refer in the predicate function. If `thisArg` is omitted, undefined is used as the `this` value.

`some(predicate: (value: bigint, index: number, array: BigInt64Array) => boolean, thisArg?: any): boolean;`

sort Sorts the array.

- `@param compareFn` The function used to determine the order of the elements. If omitted, the elements are sorted in ascending order.

`sort(compareFn?: (a: bigint, b: bigint) => number | bigint): this;`

subarray Gets a new `BigInt64Array` view of the `ArrayBuffer` store for this array, referencing the elements at begin, inclusive, up to end, exclusive.

- `@param begin` The index of the beginning of the array.
- `@param end` The index of the end of the array.

`subarray(begin?: number, end?: number): BigInt64Array;`

toLocaleString Converts the array to a string by using the current locale.

`toLocaleString(): string;`

toString Returns a string representation of the array.

`toString(): string;`

valueOf Returns the primitive value of the specified object.

`valueOf(): BigInt64Array;`

values Yields each value in the array.

`values(): IterableIterator<bigint>;`

[Symbol.iterator] Returns the `Symbol.iterator` property of the array.

`[Symbol.iterator](): IterableIterator<bigint>;`

Symbol.toStringTag Returns the `Symbol.toStringTag` property of the array.

`Symbol.toStringTag: "BigInt64Array";`

index Returns the `index` property of the array.

`index: number;`

BigInt64ArrayConstructor The `BigInt64Array` constructor.

`interface BigInt64ArrayConstructor {`

- `readonly prototype: BigInt64Array;`
- `new(length?: number): BigInt64Array;`
- `new(array: Iterable<bigint>): BigInt64Array;`
- `new(buffer: ArrayBufferLike, byteOffset?: number, length?: number): BigInt64Array;`

`};`

BYTES_PER_ELEMENT The size in bytes of each element in the array.

`readonly BYTES_PER_ELEMENT: number;`

from Returns a new array from a set of elements.

- `@param items` A set of elements to include in the new array object.

`from(...items: bigint[]): BigInt64Array;`

fromArrayLike Creates an array from an array-like or iterable object.

- `@param arrayLike` An array-like or iterable object to convert to an array.
- `@param mapfn` A mapping function to call on every element of the array.
- `@param thisArg` Value of `'this'` used to invoke the `mapfn`.

`from(arrayLike: ArrayLike<bigint>): BigInt64Array;`

`from<U>(arrayLike: ArrayLike<U>, mapfn: (v: U, k: number) => bigint, thisArg?: any): BigInt64Array;`

declare var BigInt64Array The `BigInt64Array` constructor.

`declare var BigInt64Array: BigInt64ArrayConstructor;`

new A typed array of 64-bit unsigned integer values. The contents are initialized to 0. If the requested number of bytes could not be allocated, an exception is raised.

`interface`

BigUint64Array The `BigUint64Array` constructor.

- `readonly BYTES_PER_ELEMENT: number;`
- `readonly buffer: ArrayBufferLike;`
- `readonly byteLength: number;`
- `readonly byteOffset: number;`

`};`

copyWithin Returns the `this` object after copying a section of the array identified by `start` and `end` to the same array starting at position `target`.

- `@param target` If `target` is negative, it is treated as `length+target` where `length` is the length of the array.
- `@param start` If `start` is negative, it is treated as `length+start`. If `end` is negative, it is treated as `length+end`.
- `@param end` If not specified, `length` of the `this` object is used as its default value.

`copyWithin(target: number, start: number, end?: number): this;`

entries Yields index, value pairs for every entry in the array.

`entries(): IterableIterator<[number, bigint]>;`

every Determines whether all the members of an array satisfy the specified test.

- `@param predicate` A function that accepts up to three arguments. The `every` method calls the predicate function for each element in the array until the predicate returns false, or until the end of the array.
- `@param thisArg` An object to which the `this` keyword can refer in the predicate function. If `thisArg` is omitted, undefined is used as the `this` value.

`every(predicate: (value: bigint, index: number, array: BigUint64Array) => boolean, thisArg?: any): boolean;`

fill Changes all array elements from `'start'` to `'end'` index to a static `'value'` and returns the modified array.

- `@param value` value to fill array section with
- `@param start` index to start filling the array at. If `start` is negative, it is treated as `length+start` where `length` is the length of the array.
- `@param end` index to stop filling the array at. If `end` is negative, it is treated as `length+end`.

`fill(value: bigint, start?: number, end?: number): this;`

filter Returns the elements of an array that meet the condition specified in a callback function.

- `@param predicate` A function that accepts up to three arguments. The `filter` method calls the predicate function one time for each element in the array.
- `@param thisArg` An object to which the `this` keyword can refer in the predicate function. If `thisArg` is omitted, undefined is used as the `this` value.

`filter(predicate: (value: bigint, index: number, array: BigUint64Array) => any, thisArg?: any): BigUint64Array;`

find Returns the value of the first element in the array where `predicate` is true, and undefined otherwise.

- `@param predicate` find calls predicate once for each element of the array, in ascending order, until it finds one where predicate returns true. If such an element is found, `find` immediately returns that element value. Otherwise, `find` returns undefined.
- `@param thisArg` If provided, it will be used as the `this` value for each invocation of `predicate`. If it is not provided, undefined is used instead.

`find(predicate: (value: bigint, index: number, array: BigUint64Array) => boolean, thisArg?: any):`

bigint | undefined;\n\n /**\n * Returns the index of the first element in the array where predicate is true, and -1\n * otherwise.\n * @param predicate find calls predicate once for each element of the array, in ascending\n * order, until it finds one where predicate returns true. If such an element is found,\n * findIndex immediately returns that element index. Otherwise, findIndex returns -1.\n * @param thisArg If provided, it will be used as the this value for each invocation of\n * predicate. If it is not provided, undefined is used instead.\n */\n findIndex(predicate: (value: bigint, index: number, array: BigUint64Array) => boolean, thisArg?: any): number;\n\n /**\n * Performs the specified action for each element in an array.\n * @param callbackfn A function that accepts up to three arguments. forEach calls the\n * callbackfn function one time for each element in the array.\n * @param thisArg An object to which the this keyword can refer in the callbackfn function.\n * If thisArg is omitted, undefined is used as the this value.\n */\n forEach(callbackfn: (value: bigint, index: number, array: BigUint64Array) => void, thisArg?: any): void;\n\n /**\n * Determines whether an array includes a certain element, returning true or false as appropriate.\n * @param searchElement The element to search for.\n * @param fromIndex The position in this array at which to begin searching for searchElement.\n */\n includes(searchElement: bigint, fromIndex?: number): boolean;\n\n /**\n * Returns the index of the first occurrence of a value in an array.\n * @param searchElement The value to locate in the array.\n * @param fromIndex The array index at which to begin the search. If fromIndex is omitted, the\n * search starts at index 0.\n */\n indexOf(searchElement: bigint, fromIndex?: number): number;\n\n /**\n * Adds all the elements of an array separated by the specified separator string.\n * @param separator A string used to separate one element of an array from the next in the\n * resulting String. If omitted, the array elements are separated with a comma.\n */\n join(separator?: string): string;\n\n /**\n * Yields each index in the array.\n */\n keys(): IterableIterator<number>;\n\n /**\n * Returns the index of the last occurrence of a value in an array.\n * @param searchElement The value to locate in the array.\n * @param fromIndex The array index at which to begin the search. If fromIndex is omitted, the\n * search starts at index 0.\n */\n lastIndexOf(searchElement: bigint, fromIndex?: number): number;\n\n /**\n * The length of the array.\n */\n readonly length: number;\n\n /**\n * Calls a defined callback function on each element of an array, and returns an array that\n * contains the results.\n * @param callbackfn A function that accepts up to three arguments. The map method calls the\n * callbackfn function one time for each element in the array.\n * @param thisArg An object to which the this keyword can refer in the callbackfn function.\n * If thisArg is omitted, undefined is used as the this value.\n */\n map(callbackfn: (value: bigint, index: number, array: BigUint64Array) => bigint, thisArg?: any): BigUint64Array;\n\n /**\n * Calls the specified callback function for all the elements in an array. The return value of\n * the callback function is the accumulated result, and is provided as an argument in the next\n * call to the callback function.\n * @param callbackfn A function that accepts up to four arguments. The reduce method calls the\n * callbackfn function one time for each element in the array.\n * @param initialValue If initialValue is specified, it is used as the initial value to start\n * the accumulation. The first call to the callbackfn function provides this value as an argument\n * instead of an array value.\n */\n reduce(callbackfn: (previousValue: bigint, currentValue: bigint, currentIndex: number, array: BigUint64Array) => bigint): bigint;\n\n /**\n * Calls the specified callback function for all the elements in an array. The return value of\n * the callback function is the accumulated result, and is provided as an argument in the next\n * call to the callback function.\n * @param callbackfn A function that accepts up to four arguments. The reduce method calls the\n * callbackfn function one time for each element in the array.\n * @param initialValue If initialValue is specified, it is used as the initial value to start\n * the accumulation. The first call to the callbackfn function provides this value as an argument\n * instead of an array value.\n */\n reduce<U>(callbackfn: (previousValue: U, currentValue: bigint, currentIndex: number, array: BigUint64Array) => U, initialValue: U): U;\n\n /**\n * Calls the specified callback function for all the elements in an array, in descending order.\n * The return value of the callback function is the accumulated result, and is provided as an\n * argument in the next call to the callback function.\n * @param callbackfn A function that accepts up to four arguments. The reduceRight method calls\n * the callbackfn function one time for each element in the array.\n * @param initialValue If initialValue is specified, it is used as the initial value to start\n * the accumulation. The first call to the callbackfn function provides this value as an\n * argument instead of an array value.\n */\n reduceRight(callbackfn: (previousValue: bigint, currentValue: bigint, currentIndex: number, array: BigUint64Array) => bigint): bigint;\n\n /**\n * Calls the specified callback function for all the elements in an array, in descending order.\n * The return value of the callback function is the accumulated result, and is provided as an\n * argument in the next call to the callback function.\n * @param callbackfn A function that accepts up to four arguments. The reduceRight method calls\n * the callbackfn function one time for each element in the array.\n * @param initialValue If initialValue is specified, it is used as the initial value to start\n * the accumulation. The first call to the callbackfn function provides this value as an argument\n * instead of an array value.\n */\n reduceRight<U>(callbackfn: (previousValue: U, currentValue: bigint, currentIndex: number, array: BigUint64Array) => U, initialValue: U): U;


```

<reference no-default-lib="true"/>\n\ninterface Int8ArrayConstructor {\n  new (): Int8Array;\n}\n\ninterface
UInt8ArrayConstructor {\n  new (): UInt8Array;\n}\n\ninterface UInt8ClampedArrayConstructor {\n  new ():
UInt8ClampedArray;\n}\n\ninterface Int16ArrayConstructor {\n  new (): Int16Array;\n}\n\ninterface UInt16ArrayConstructor
{\n  new (): UInt16Array;\n}\n\ninterface Int32ArrayConstructor {\n  new (): Int32Array;\n}\n\ninterface
UInt32ArrayConstructor {\n  new (): UInt32Array;\n}\n\ninterface Float32ArrayConstructor {\n  new ():
Float32Array;\n}\n\ninterface Float64ArrayConstructor {\n  new (): Float64Array;\n}\n\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\ninterface Map<K, V> {\n  clear(): void;\n  delete(key: K): boolean;\n
forEach(callbackfn: (value: V, key: K, map: Map<K, V>) => void, thisArg?: any): void;\n  get(key: K): V | undefined;\n
has(key: K): boolean;\n  set(key: K, value: V): this;\n  readonly size: number;\n}\n\ninterface MapConstructor {\n  new():
Map<any, any>;\n  new<K, V>(entries?: readonly (readonly [K, V])[] | null): Map<K, V>;\n  readonly prototype: Map<any,
any>;\n}\n\ndeclare var Map: MapConstructor;\n\ninterface ReadonlyMap<K, V> {\n  forEach(callbackfn: (value: V, key: K,
map: ReadonlyMap<K, V>) => void, thisArg?: any): void;\n  get(key: K): V | undefined;\n  has(key: K): boolean;\n  readonly
size: number;\n}\n\ninterface WeakMap<K extends object, V> {\n  delete(key: K): boolean;\n  get(key: K): V | undefined;\n
has(key: K): boolean;\n  set(key: K, value: V): this;\n}\n\ninterface WeakMapConstructor {\n  new <K extends object =
object, V = any>(entries?: readonly [K, V][] | null): WeakMap<K, V>;\n  readonly prototype: WeakMap<object,
any>;\n}\n\ndeclare var WeakMap: WeakMapConstructor;\n\ninterface Set<T> {\n  add(value: T): this;\n  clear(): void;\n
delete(value: T): boolean;\n  forEach(callbackfn: (value: T, value2: T, set: Set<T>) => void, thisArg?: any): void;\n  has(value:
T): boolean;\n  readonly size: number;\n}\n\ninterface SetConstructor {\n  new <T = any>(values?: readonly T[] | null):
Set<T>;\n  readonly prototype: Set<any>;\n}\n\ndeclare var Set: SetConstructor;\n\ninterface ReadonlySet<T> {\n
forEach(callbackfn: (value: T, value2: T, set: ReadonlySet<T>) => void, thisArg?: any): void;\n  has(value: T): boolean;\n
readonly size: number;\n}\n\ninterface WeakSet<T extends object> {\n  add(value: T): this;\n  delete(value: T): boolean;\n
has(value: T): boolean;\n}\n\ninterface WeakSetConstructor {\n  new <T extends object = object>(values?: readonly T[] |
null): WeakSet<T>;\n  readonly prototype: WeakSet<object>;\n}\n\ndeclare var WeakSet: WeakSetConstructor;\n\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\ninterface ObjectConstructor {\n  /**\n   * Returns an array of values of the
enumerable properties of an object\n   * @param o Object that contains the properties and methods. This can be an object
that you created or an existing Document Object Model (DOM) object.\n   */\n  values<T>(o: { [s: string]: T } |
ArrayLike<T>): T[];\n\n  /**\n   * Returns an array of values of the enumerable properties of an object\n   * @param o
Object that contains the properties and methods. This can be an object that you created or an existing Document Object
Model (DOM) object.\n   */\n  values(o: {}): any[];\n\n  /**\n   * Returns an array of key/values of the enumerable
properties of an object\n   * @param o Object that contains the properties and methods. This can be an object that you
created or an existing Document Object Model (DOM) object.\n   */\n  entries<T>(o: { [s: string]: T } | ArrayLike<T>): [string,
T][];\n\n  /**\n   * Returns an array of key/values of the enumerable properties of an object\n   * @param o Object that
contains the properties and methods. This can be an object that you created or an existing Document Object Model (DOM)
object.\n   */\n  entries(o: {}): [string, any][];\n\n  /**\n   * Returns an object containing all own property descriptors of
an object\n   * @param o Object that contains the properties and methods. This can be an object that you created or an
existing Document Object Model (DOM) object.\n   */\n  getOwnPropertyDescriptors<T>(o: T): {[P in keyof T]:
TypedPropertyDescriptor<T[P]>} & { [x: string]: PropertyDescriptor };\n\n\n';

```


Copyright (c) Microsoft Corporation. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT. See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.

```

***** */
<reference no-default-lib="true"/>
interface PromiseConstructor {
    /**
     * A reference to the prototype.
     */
    readonly prototype: Promise<any>;
    /**
     * Creates a new Promise.
     * @param executor A callback used to initialize the promise. This callback is passed two arguments:
     *   a resolve callback used to resolve the promise with a value or the result of another promise,
     *   and a reject callback used to reject the promise with a provided reason or error.
     */
    new <T>(executor: (resolve: (value: T | PromiseLike<T>) => void, reject: (reason?: any) => void) => void):
    Promise<T>;
    /**
     * Creates a Promise that is resolved with an array of results when all of the provided Promises
     * resolve, or rejected when any Promise is rejected.
     * @param values An array of Promises.
     * @returns A new Promise.
     */
    all<T extends readonly unknown[] | []>(values: T): Promise<{ -readonly [P in keyof T]: Awaited<T[P]> }>;
    // see: lib.es2015.iterable.d.ts
    // all<T>(values: Iterable<T | PromiseLike<T>>): Promise<T[]>;
    /**
     * Creates a Promise that is resolved or rejected when any of the provided Promises are resolved
     * or rejected.
     * @param values An array of Promises.
     * @returns A new Promise.
     */
    race<T extends readonly unknown[] | []>(values: T): Promise<Awaited<T[number]>>;
    // see: lib.es2015.iterable.d.ts
    // race<T>(values: Iterable<T>):
    Promise<T> extends PromiseLike<infer U> ? U : T;
    /**
     * Creates a new rejected promise for the provided reason.
     * @param reason The reason the promise was rejected.
     * @returns A new rejected Promise.
     */
    reject<T = never>(reason?: any): Promise<T>;
    /**
     * Creates a new resolved promise.
     * @returns A resolved promise.
     */
    resolve(): Promise<void>;
    /**
     * Creates a new resolved promise for the provided value.
     * @param value A promise.
     * @returns A promise whose internal state matches the provided promise.
     */
    resolve<T>(value: T | PromiseLike<T>): Promise<T>;
}
declare var Promise: PromiseConstructor;

```

Copyright (c) Microsoft Corporation. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT. See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.

```

***** */
<reference no-default-lib="true"/>
interface PromiseFulfilledResult<T> {
    status: "fulfilled";
    value: T;
}
interface PromiseRejectedResult {
    status: "rejected";
    reason: any;
}
type PromiseSettledResult<T> =
    PromiseFulfilledResult<T> | PromiseRejectedResult;
interface PromiseConstructor {
    /**
     * Creates a Promise that is resolved with an array of results when all
     * of the provided Promises resolve or reject.
     * @param values An array of Promises.
     * @returns A new Promise.
     */
    allSettled<T extends readonly unknown[] | []>(values: T): Promise<{ -readonly [P in keyof T]: PromiseSettledResult<Awaited<T[P]>> }>;
    /**
     * Creates a Promise that is resolved with an array of results when all
     * of the provided Promises resolve or reject.
     * @param values An array of Promises.
     * @returns A new Promise.
     */
    allSettled<T>(values: Iterable<T | PromiseLike<T>>):
    Promise<PromiseSettledResult<Awaited<T>>[]>;
}

```

Copyright (c) Microsoft Corporation. All rights reserved. Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> THIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE, MERCHANTABILITY OR NON-INFRINGEMENT. See the Apache Version 2.0 License for specific language governing permissions and limitations under the License.

```

***** */
<reference no-default-lib="true"/>
interface ProxyHandler<T extends object> {
    apply?(target: T, thisArg: any,
    argArray: any[]): any;
    construct?(target: T, argArray: any[], newTarget: Function): object;
    defineProperty?(target: T, p:
    string | symbol, attributes: PropertyDescriptor): boolean;
    deleteProperty?(target: T, p: string | symbol): boolean;
}

```

```

get?(target: T, p: string | symbol, receiver: any): any;\n  getOwnPropertyDescriptor?(target: T, p: string | symbol):
PropertyDescriptor | undefined;\n  getPrototypeOf?(target: T): object | null;\n  has?(target: T, p: string | symbol):
boolean;\n  isExtensible?(target: T): boolean;\n  ownKeys?(target: T): ArrayLike<string | symbol>;\n  preventExtensions?(target: T): boolean;\n  set?(target: T, p: string | symbol, value: any, receiver: any): boolean;\n  setPrototypeOf?(target: T, v: object | null): boolean;\n}\n\ninterface ProxyConstructor {\n  revocable<T extends
object>(target: T, handler: ProxyHandler<T>): { proxy: T; revoke: () => void; };\n  new <T extends object>(target: T, handler:
ProxyHandler<T>): T;\n}\ndeclare var Proxy: ProxyConstructor;\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\n\ninterface RegExpMatchArray {\n  groups?: {\n    [key: string]: string\n
}\n}\n\ninterface RegExpExecArray {\n  groups?: {\n    [key: string]: string\n  }\n}\n\ninterface RegExp {\n  /**\n   *
Returns a Boolean value indicating the state of the dotAll flag (s) used with a regular expression.\n   * Default is false. Read-
only.\n   */\n  readonly dotAll: boolean;\n}';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\n\ninterface String {\n  /** Removes the trailing white space and line terminator
characters from a string. */\n  trimEnd(): string;\n\n  /** Removes the leading white space and line terminator characters
from a string. */\n  trimStart(): string;\n\n  /**\n   * Removes the leading white space and line terminator characters from
a string.\n   * @deprecated A legacy feature for browser compatibility. Use `trimStart` instead\n   */\n  trimLeft():
string;\n\n  /**\n   * Removes the trailing white space and line terminator characters from a string.\n   * @deprecated A
legacy feature for browser compatibility. Use `trimEnd` instead\n   */\n  trimRight(): string;\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\n\ninterface String {\n  /**\n   * Replace all instances of a substring in a string, using a
regular expression or search string.\n   * @param searchValue A string to search for.\n   * @param replaceValue A string
containing the text to replace for every successful match of searchValue in this string.\n   */\n  replaceAll(searchValue:
string | RegExp, replaceValue: string): string;\n\n  /**\n   * Replace all instances of a substring in a string, using a regular
expression or search string.\n   * @param searchValue A string to search for.\n   * @param replacer A function that returns
the replacement text.\n   */\n  replaceAll(searchValue: string | RegExp, replacer: (substring: string, ...args: any[]) => string):
string;\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the

```

```

License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\n\ninterface Symbol {\n  /**\n   * Expose the [[Description]] internal slot of a symbol
directly.\n   */\n  readonly description: string | undefined;\n}\n';
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\n\ninterface SymbolConstructor {\n  /**\n   * A reference to the prototype.\n   */\n  readonly prototype: Symbol;\n\n  /**\n   * Returns a new unique Symbol value.\n   * @param description Description of
the new Symbol object.\n   */\n  (description?: string | number): symbol;\n\n  /**\n   * Returns a Symbol object from the
global symbol registry matching the given key if found.\n   * Otherwise, returns a new symbol with this key.\n   * @param
key key to search for.\n   */\n  for(key: string): symbol;\n\n  /**\n   * Returns a key from the global symbol registry
matching the given Symbol if found.\n   * Otherwise, returns a undefined.\n   * @param sym Symbol to find the key for.\n
*/\n  keyFor(sym: symbol): string | undefined;\n}\n\n\ndeclare var Symbol: SymbolConstructor;
Copyright (c) Microsoft Corporation. All rights reserved.\nLicensed under the Apache License, Version 2.0 (the "License"); you
may not use\nthis file except in compliance with the License. You may obtain a copy of the\nLicense at
http://www.apache.org/licenses/LICENSE-2.0\n\nTHIS CODE IS PROVIDED ON AN *AS IS* BASIS, WITHOUT WARRANTIES OR
CONDITIONS OF ANY\nKIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED\nWARRANTIES
OR CONDITIONS OF TITLE, FITNESS FOR A PARTICULAR PURPOSE,\nMERCHANTABILITY OR NON-INFRINGEMENT.\n\nSee the
Apache Version 2.0 License for specific language governing permissions\nand limitations under the
License.\n***** */\n\n\n//
<reference no-default-lib="true"/>\n\n\n\ntype FlatArray<Arr, Depth extends number> = {\n  "done": Arr,\n  "recur": Arr
extends ReadonlyArray<infer InnerArr>\n    ? FlatArray<InnerArr, [-1, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17,
18, 19, 20][Depth]>\n    : Arr\n}[Depth extends -1 ? "done" : "recur"];\n\n\ninterface ReadonlyArray<T> {\n\n  /**\n   *
Calls a defined callback function on each element of an array. Then, flattens the result into\n   * a new array.\n   * This is
identical to a map followed by flat with depth 1.\n   * @param callback A function that accepts up to three arguments.
The flatMap method calls the\n   * callback function one time for each element in the array.\n   * @param thisArg An object
to which the this keyword can refer in the callback function. If\n   * thisArg is omitted, undefined is used as the this value.\n
*/\n  flatMap<U, This = undefined> (\n    callback: (this: This, value: T, index: number, array: T[]) => U |
ReadonlyArray<U>,\n    thisArg?: This\n  ): U[]\n\n  /**\n   * Returns a new array with all sub-array elements
concatenated into it recursively up to the\n   * specified depth.\n   * @param depth The maximum recursion depth\n
*/\n  flat<A, D extends number = 1> (\n    this: A,\n    depth?: D\n  ): FlatArray<A, D>[]\n}\n\n\ninterface Array<T> {\n\n  /**\n   *
Calls a defined callback function on each element of an array. Then, flattens the result into\n   * a new array.\n   * This is
identical to a map followed by flat with depth 1.\n   * @param callback A function that accepts up to three
arguments. The flatMap method calls the\n   * callback function one time for each element in the array.\n   * @param
thisArg An object to which the this keyword can refer in the callback function. If\n   * thisArg is omitted, undefined is used as
the this value.\n   */\n  flatMap<U, This = undefined> (\n    callback: (this: This, value: T, index: number, array: T[]) => U |
ReadonlyArray<U>,\n    thisArg?: This\n  ): U[]\n\n  /**\n   * Returns a new array with all sub-array elements
concatenated into it recursively up to the\n   * specified depth.\n   * @param depth The maximum recursion depth\n
*/\n  flat<A, D extends number = 1> (\n    this: A,\n    depth?: D\n  ): FlatArray<A, D>[]\n}\n';

```

----- (separator) -----

== Dependency
monaco-promql

== License Type
SPDX:MIT

== Copyright
Copyright (c) Celian Garcia and Augustin Husson @ Amadeus IT Group

----- (separator) -----

== Dependency
moo-color

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 archco

----- (separator) -----

== Dependency
mousetrap-global-bind

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
mousetrap

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2012-2017 Craig Campbell

----- (separator) -----

== Dependency
moveable

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 NAVER Corp.
Copyright (c) 2018 Daybrush
Copyright (c) 2019 Daybrush
Copyright (c) 2019-present NAVER Corp.
Copyright (c) 2020 Daybrush

Copyright (c) Daybrush
Copyright (c) Microsoft Corporation.
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
mri

== License Type
SPDX:MIT

== Copyright
Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency
ms

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Vercel, Inc.

----- (separator) -----

== Dependency
ms

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Vercel, Inc.

----- (separator) -----

== Dependency
ms

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Vercel, Inc.

----- (separator) -----

== Dependency

ms

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Vercel, Inc.

----- (separator) -----

== Dependency

murmurhash-js

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Gary Court

----- (separator) -----

== Dependency

nano-css

== License Type

SPDX:Unlicense

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

nanoid

== License Type

SPDX:MIT

== Copyright

Copyright 2017 Andrey Sitnik <andrey@sitnik.ru>

----- (separator) -----

== Dependency

natural-compare

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2015 Lauri Rooden <lauri@rooden.ee>;

----- (separator) -----

== Dependency
negotiator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2014 Federico Romero
Copyright (c) 2012-2014 Isaac Z. Schlueter
Copyright (c) 2014-2015 Douglas Christopher Wilson

----- (separator) -----

== Dependency
neo-async

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2018 Suguru Motegi

----- (separator) -----

== Dependency
no-case

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
node-abort-controller

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Steve Faulkner

----- (separator) -----

== Dependency
node-dir

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Nathan Cartwright <fshost@yahoo.com>

----- (separator) -----

== Dependency

node-fetch-native

== License Type

SPDX:MIT

== Copyright

Copyright (c) Pooya Parsa <pooya@pi0.io>

----- (separator) -----

== Dependency

node-fetch

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 David Frank

----- (separator) -----

== Dependency

node-forge

== License Type

=== GPL-2.0-3468e584

=== BSD-3-Clause--modified-by-Google

You may use the Forge project under the terms of either the BSD License or the GNU General Public License (GPL) Version 2.

The BSD License is recommended for most projects. It is simple and easy to understand and it places almost no restrictions on what you can do with the Forge project.

If the GPL suits your project better you are also free to use Forge under that license.

You don't have to do anything special to choose one license or the other and you don't have to notify anyone which license you are using. You are free to use this project in commercial projects as long as the copyright header is left intact.

If you are a commercial entity and use this set of libraries in your commercial software then reasonable payment to Digital Bazaar, if you can afford it, is not required but is expected and would be appreciated. If this library saves you time, then it's saving you money. The cost of developing the Forge software was on the order of several hundred hours and tens of thousands of dollars. We are attempting to strike a balance between helping the development community while not being taken advantage of by lucrative commercial entities for our efforts.

New BSD License (3-clause)

Copyright (c) 2010, Digital Bazaar, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Digital Bazaar, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL DIGITAL BAZAAR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free

software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below,

refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program,

and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering

access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the

integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

== Copyright

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (C) Ellis Pritchard, Guardian Unlimited 2003.
Copyright (c) 2003-2005 Tom Wu
Copyright (c) 2005 Tom Wu
Copyright (c) 2005-2009 Tom Wu
Copyright (c) 2008-2013 Digital Bazaar, Inc.
Copyright (c) 2009-2012 Digital Bazaar, Inc.
Copyright (c) 2009-2014 Digital Bazaar, Inc.
Copyright (c) 2009-2015 Digital Bazaar, Inc.
Copyright (c) 2010, Digital Bazaar, Inc.
Copyright (c) 2010-2012 Digital Bazaar, Inc. All rights reserved.
Copyright (c) 2010-2013 Digital Bazaar, Inc.
Copyright (c) 2010-2014 Digital Bazaar, Inc.
Copyright (c) 2010-2014 Digital Bazaar, Inc. All rights reserved.
Copyright (c) 2010-2015 Digital Bazaar, Inc.
Copyright (c) 2010-2018 Digital Bazaar, Inc.
Copyright (c) 2011-2014 Digital Bazaar, Inc. All rights reserved.
Copyright (c) 2012 Kenji Urushima
Copyright (c) 2012 Stefan Siegl <stesie@brokenpipe.de>
Copyright (c) 2012-2014 Digital Bazaar, Inc.
Copyright (c) 2012-2015 Digital Bazaar, Inc.
Copyright (c) 2013 Digital Bazaar, Inc.
Copyright (c) 2013-2014 Digital Bazaar, Inc.
Copyright (c) 2014 Digital Bazaar, Inc.
Copyright (c) 2014 Lautaro Cozzani <lautaro.cozzani@scyt1.com>
Copyright (c) 2014-2015 Digital Bazaar, Inc.
Copyright (c) 2017-2019 Digital Bazaar, Inc.
Copyright (c) 2019 Digital Bazaar, Inc.
Copyright 2011-2016 Digital Bazaar, Inc.
Copyright 2011-2017 Digital Bazaar, Inc.
Copyright 2012 Stefan Siegl <stesie@brokenpipe.de>

----- (separator) -----

== Dependency

node-gyp

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2009 Google Inc. All rights reserved.
Copyright (c) 2012 Nathan Rajlich <nathan@tootallnate.net>
Copyright (c) 2020 Node.js contributors. All rights reserved.

----- (separator) -----

== Dependency
node-int64

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012 Robert Kieffer
Copyright (c) 2014 Robert Kieffer

----- (separator) -----

== Dependency
node-releases

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Sergey Rubanov (<https://github.com/chicoxyzyz>)

----- (separator) -----

== Dependency
nopt

== License Type
SPDX:ISC

== Copyright
Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
normalize-package-data

== License Type
SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2013 Meryn Stol

Copyright (c) Meryn Stol ("Author")

----- (separator) -----

== Dependency

normalize-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright © 2018, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

npm-run-path

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

npmlog

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

nth-check

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) Felix Böhm

----- (separator) -----

== Dependency
number-is-nan

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
object-assign

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
object-assign

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
object-inspect

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 James Halliday

----- (separator) -----

== Dependency
object-is

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2014 Jordan Harband

----- (separator) -----

== Dependency
object-keys

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2013 Jordan Harband

----- (separator) -----

== Dependency
object.assign

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jordan Harband

----- (separator) -----

== Dependency
objectorarray

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2017 Zhou Hancheng (z308114274@gmail.com)

----- (separator) -----

== Dependency
ol-ext

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014 by Jean-Marc.Viglino [at]ign.fr
Copyright (c) 2015 Jean-Marc VIGLINO,
Copyright (c) 2015-2018 Jean-Marc VIGLINO,
Copyright (c) 2016 Jean-Marc VIGLINO,
Copyright (c) 2016-2018 Jean-Marc VIGLINO,
Copyright (c) 2016-2021, Jean-Marc Viglino, IGN-France
Copyright (c) 2017 Jean-Marc VIGLINO,

Copyright (c) 2017-2019 Jean-Marc VIGLINO,
Copyright (c) 2018 Jean-Marc VIGLINO,
Copyright (c) 2019 Jean-Marc VIGLINO,
Copyright (c) 2020 Jean-Marc VIGLINO,
Copyright (c) 2021 Jean-Marc VIGLINO,

----- (separator) -----

== Dependency

ol-mapbox-style

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (C) 2008 Apple Inc. All Rights Reserved.

Copyright 2016-present ol-mapbox-style contributors

----- (separator) -----

== Dependency

ol

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) 2012, Vladimir Agafonkin

Copyright 2000 softSurfer, 2012 Dan Sunday

Copyright 2005-present, OpenLayers Contributors

----- (separator) -----

== Dependency

on-finished

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Jonathan Ong <me@jongleberry.com>

Copyright (c) 2014 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

on-headers

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2014 Douglas Christopher Wilson

----- (separator) -----

== Dependency
once

== License Type
SPDX:ISC

== Copyright
Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
onetime

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
open

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
ora

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
overlap-area

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Daybrush

Copyright (c) 2020 Daybrush

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

p-limit

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

p-limit

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

p-limit

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

p-locate

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

p-locate

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

p-locate

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

p-locate

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

p-map

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

p-try

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

pako

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2014-2016 by Vitaly Puzrin

----- (separator) -----

== Dependency

pako

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2014-2016 by Vitaly Puzrin

----- (separator) -----

== Dependency

papaparse

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Matthew Holt

----- (separator) -----

== Dependency

param-case

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
parent-module

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
parse-entities

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>

----- (separator) -----

== Dependency
parse-headers

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 David Björklund

----- (separator) -----

== Dependency
parse-json

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
parseurl

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>
Copyright (c) 2014-2017 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
pascal-case

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
path-browserify

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 James Halliday

----- (separator) -----

== Dependency
path-exists

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
path-exists

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

path-exists

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

path-is-absolute

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

path-key

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

path-parse

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Javier Blanco

----- (separator) -----

== Dependency

path-scurry

== License Type

=== Unknown License-95e9f67f

Blue Oak Model License

Version 1.0.0

Purpose

This license gives everyone as much permission to work with this software as possible, while protecting contributors from liability.

Acceptance

In order to receive this license, you must agree to its rules. The rules of this license are both obligations under that agreement and conditions to your license. You must not do anything with this software that triggers a rule that you cannot or will not follow.

Copyright

Each contributor licenses you to do everything with this software that would otherwise infringe that contributor's copyright in it.

Notices

You must ensure that everyone who gets a copy of any part of this software from you, with or without changes, also gets the text of this license or a link to <https://blueoakcouncil.org/license/1.0.0>.

Excuse

If anyone notifies you in writing that you have not complied with [Notices](#notices), you can keep your license by taking all practical steps to comply within 30 days after the notice. If you do not do so, your license ends immediately.

Patent

Each contributor licenses you to do everything with this software that would otherwise infringe any patent claims they can license or become able to license.

Reliability

No contributor can revoke this license.

No Liability

***As far as the law allows, this software comes as is, without any warranty or condition, and no contributor will be liable to anyone for any damages related to this

software or this license, under any kind of legal claim.***

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
path-to-regexp

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
path-to-regexp

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
path-type

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
pathe

== License Type
SPDX:MIT

== Copyright
Copyright (c) Pooya Parsa <pooya@pi0.io> - Daniel Roe <daniel@roe.dev>

----- (separator) -----

== Dependency

pbf

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2017, Mapbox

----- (separator) -----

== Dependency

peek-stream

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency

pend

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Andrew Kelley

----- (separator) -----

== Dependency

performance-now

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Braveg1rl

Copyright (c) 2017 Braveg1rl

----- (separator) -----

== Dependency

picocolors

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov

----- (separator) -----

== Dependency

picomatch

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017-present, Jon Schlinkert.

Copyright © 2017-present, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

pify

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

pirates

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016-2018 Ari Porad

----- (separator) -----

== Dependency

pkg-dir

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
pkg-dir

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
pkg-dir

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
pkg-dir

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
pluralize

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency
polished

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2015 Bryan Braun; Licensed MIT

Copyright (c) 2016 - 2021 Brian Hough and Maximilian Stoiber

Copyright 2010, 2012 Adobe Systems Incorporated (<http://www.adobe.com/>), with Reserved Font Name 'Source'. All Rights Reserved. Source is a trademark of Adobe Systems Incorporated in the United States and/or other countries.

Copyright © 2016-2021 Brian Hough, Maximilian Stoiber, & Nik Graf. Licensed under the MIT License, see [LICENSE.md](LICENSE.md) for more information!

----- (separator) -----

== Dependency

postcss-modules-extract-imports

== License Type

SPDX:ISC

== Copyright

Copyright 2015 Glen Maddern

----- (separator) -----

== Dependency

postcss-modules-local-by-default

== License Type

SPDX:MIT

== Copyright

Copyright 2015 Mark Dalgleish <mark.john.dalgleish@gmail.com>

----- (separator) -----

== Dependency

postcss-modules-scope

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Glen Maddern

----- (separator) -----

== Dependency

postcss-modules-values

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Glen Maddern

----- (separator) -----

== Dependency
postcss-selector-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) Ben Briggs <beneb.info@gmail.com> (<http://beneb.info>)

----- (separator) -----

== Dependency
postcss-value-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) Bogdan Chadkin <trysound@yandex.ru>

----- (separator) -----

== Dependency
postcss

== License Type
SPDX:MIT

== Copyright
Copyright 2013 Andrey Sitnik <andrey@sitnik.ru>

----- (separator) -----

== Dependency
prefix-style

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Matt DesLauriers

----- (separator) -----

== Dependency
prettier

== License Type

== Copyright

Copyright (C) 2012 by Jun Woong.
Copyright (C) 2012-2014 by various contributors (see AUTHORS)
Copyright (C) 2012-2017 by Ingvar Stepanyan
Copyright (C) 2012-2022 by various contributors (see AUTHORS)
Copyright (c) 2009-2015, Kevin Decker <kpdecker@gmail.com>
Copyright (c) 2011-2016 Heather Arthur <fayearthur@gmail.com>
Copyright (c) 2011-2022 Isaac Z. Schlueter, Ben Noordhuis, and Contributors
Copyright (c) 2012 James Halliday
Copyright (c) 2012-2014 Raynos.
Copyright (c) 2012-2018 Aseem Kishore, and [others].
Copyright (c) 2013 Andrey Sitnik <andrey@sitnik.ru>
Copyright (c) 2013 Dominic Tarr
Copyright (c) 2013 James Halliday
Copyright (c) 2013 James Halliday (mail@substack.net)
Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>
Copyright (c) 2013 Julian Gruber <julian@juliangruber.com>
Copyright (c) 2013 Kael Zhang <i@kael.me>, contributors
Copyright (c) 2013 Liucw
Copyright (c) 2013 Mikola Lysenko
Copyright (c) 2013 Raynos.
Copyright (c) 2013 Thiago de Arruda
Copyright (c) 2014 Alex Bell
Copyright (c) 2014 Dave Justice
Copyright (c) 2014 Stefan Thomas
Copyright (c) 2014 Yehuda Katz and contributors
Copyright (c) 2014, 2015, 2016, 2017, 2018 Simon Lydell
Copyright (c) 2014-2016, Jon Schlinkert
Copyright (c) 2014-2016, Jon Schlinkert.
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright (c) 2014-2018, Jon Schlinkert.
Copyright (c) 2014-2020 Teambition
Copyright (c) 2014-present Sebastian McKenzie and other contributors
Copyright (c) 2014-present, Jon Schlinkert.
Copyright (c) 2015 Brian Donovan
Copyright (c) 2015 David Clark
Copyright (c) 2015 Dmitry Ivanov
Copyright (c) 2015 Elijah Insua
Copyright (c) 2015 JD Ballard
Copyright (c) 2015 Javier Blanco
Copyright (c) 2015 Matteo Collina
Copyright (c) 2015 Roy Riojas
Copyright (c) 2015 Tilde, Inc.
Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>
Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>
Copyright (c) 2015, 2019 Elan Shanker
Copyright (c) 2015, Contributors
Copyright (c) 2015-2020, Matteo Collina <matteo.collina@gmail.com>
Copyright (c) 2015-present, Jon Schlinkert.

Copyright (c) 2016 Andrew Bradley
 Copyright (c) 2016 Denys Kniazevych <webschik@gmail.com>
 Copyright (c) 2016 Joshua Holbrook
 Copyright (c) 2016 Pat Sissons <patricksissons@gmail.com>
 Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>
 Copyright (c) 2016, Rebecca Turner <me@re-becca.org>
 Copyright (c) 2016-2021 Thomas Watson Steen
 Copyright (c) 2017
 Copyright (c) 2017 Andrew Powell <andrew@shellscape.org>
 Copyright (c) 2017 Evgeny Poberezkin
 Copyright (c) 2017 Klaus Meinhardt
 Copyright (c) 2017 Martin Mu oz and contributors.
 Copyright (c) 2017 Titus Wormer <tituswormer@gmail.com>
 Copyright (c) 2017-present, Jon Schlinkert.
 Copyright (c) 2018 Made With MOXY Lda <hello@moxy.studio>
 Copyright (c) 2018-2020, Andrea Giammarchi, @WebReflection
 Copyright (c) 2019 and later, KFlash and others.
 Copyright (c) 2019 these people
 Copyright (c) 2019 typescript-eslint and other contributors
 Copyright (c) 2020 Titus Wormer <tituswormer@gmail.com>
 Copyright (c) 2021 Alexey Raspopov, Kostiantyn Denysov, Anton Verinov
 Copyright (c) 2022 Sindre Sorhus
 Copyright (c) Andrew Powell <andrew@shellscape.org>
 Copyright (c) Ben Briggs <beneb.info@gmail.com> (<http://beneb.info>)
 Copyright (c) Denis Malinochkin
 Copyright (c) Facebook, Inc. and its affiliates.
 Copyright (c) Feross Aboukhadijeh
 Copyright (c) GraphQL Contributors
 Copyright (c) Ika <ikatyang@gmail.com> (<https://github.com/ikatyang>)
 Copyright (c) Isaac Z. Schlueter
 Copyright (c) Isaac Z. Schlueter and Contributors
 Copyright (c) Kevin M rtensson <kevinmartensson@gmail.com> (github.com/kevva)
 Copyright (c) Microsoft Corporation.
 Copyright (c) Open JS Foundation
 Copyright (c) Sam Verschueren <sam.verschueren@gmail.com> (github.com/SamVerschueren)
 Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)
 Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)
 Copyright (c) Stephen Sugden <me@stephensugden.com> (stephensugden.com)
 Copyright (c) fisker Cheung <lionkay@gmail.com> (<https://www.fiskercheung.com/>)
 Copyright 2013 Andrey Sitnik <andrey@sitnik.ru>
 Copyright 2013 Thorsten Lorenz.
 Copyright 2017 Kat March n
 Copyright 2018 Eemeli Aro <eemeli@gmail.com>
 Copyright 2021 ehmicky <ehmicky@gmail.com>
 Copyright   2011-2015 Paul Vorbach <paul@vorba.ch>
 Copyright   2012 EditorConfig Team
 Copyright   James Long and contributors

----- (separator) -----

== Dependency

pretty-error

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Aria Minaei

----- (separator) -----

== Dependency

pretty-format

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

pretty-format

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

pretty-format

== License Type

SPDX:MIT

== Copyright

Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency

pretty-hrtime

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 [Richardson & Sons, LLC](http://richardsonandsons.com/)

----- (separator) -----

== Dependency

prismjs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Lea Verou

----- (separator) -----

== Dependency

prismjs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Lea Verou

----- (separator) -----

== Dependency

process-nexttick-args

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Calvin Metcalf

----- (separator) -----

== Dependency

process

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 Roman Shtylman <shtylman@gmail.com>

----- (separator) -----

== Dependency

progress

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 TJ Holowaychuk <tj@vision-media.ca>

----- (separator) -----

== Dependency

promise-inflight

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2017, Rebecca Turner <me@re-becca.org>

----- (separator) -----

== Dependency

promise-retry

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 IndigoUnited

----- (separator) -----

== Dependency

prompts

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Terkel Gjervig Nielsen

----- (separator) -----

== Dependency

prop-types

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
propagating-hammerjs

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2020 Jos de Jong

----- (separator) -----

== Dependency
property-information

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Titus Wormer <mailto:tituswormer@gmail.com>

----- (separator) -----

== Dependency
protobufjs

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2016, Daniel Wirtz All rights reserved.
Copyright 2014, Google Inc. All rights reserved.

----- (separator) -----

== Dependency
protocol-buffers-schema

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
proxy-addr

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2016 Douglas Christopher Wilson

----- (separator) -----

== Dependency
proxy-from-env

== License Type
SPDX:MIT

== Copyright
Copyright (C) 2016-2018 Rob Wu <rob@robwu.nl>

----- (separator) -----

== Dependency
pseudoizer

== License Type
SPDX:ISC

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
pump

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
pump

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency

pumpify

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency

punycode

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

punycode

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

puppeteer-core

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2017 Google Inc.

Copyright 2017 Google Inc. All rights reserved.

Copyright 2018 Google Inc. All rights reserved.

Copyright 2019 Google Inc. All rights reserved.

----- (separator) -----

== Dependency

pure-rand

== License Type

SPDX:MIT

```

== Copyright
Copyright (c) 2018 Nicolas DUBIEN

----- (separator) -----

== Dependency
qs

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014, Nathan LaFreniere and other [contributors](https://github.com/ljharb/qs/graphs/contributors)

----- (separator) -----

== Dependency
qs

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014, Nathan LaFreniere and other [contributors](https://github.com/ljharb/qs/graphs/contributors)

----- (separator) -----

== Dependency
queue-microtask

== License Type
SPDX:MIT

== Copyright
Copyright (c) Feross Aboukhadijeh
Copyright (c) [Feross Aboukhadijeh](https://feross.org).

----- (separator) -----

== Dependency
quick-lru

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (https://sindresorhus.com)

----- (separator) -----

```

== Dependency

quickselect

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2018, Vladimir Agafonkin

----- (separator) -----

== Dependency

raf-schd

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Alex Reardon

----- (separator) -----

== Dependency

raf

== License Type

SPDX:MIT

== Copyright

Copyright 2013 Chris Dickinson <chris@neversaw.us>

----- (separator) -----

== Dependency

ramda

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013-2023 Scott Sauyet and Michael Hurley

----- (separator) -----

== Dependency

randombytes

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 crypto-browserify

----- (separator) -----

== Dependency
range-parser

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2014 TJ Holowaychuk <tj@vision-media.ca>
Copyright (c) 2015-2016 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
raw-body

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-2014 Jonathan Ong <me@jongleberry.com>
Copyright (c) 2014-2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
rbush

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Vladimir Agafonkin

----- (separator) -----

== Dependency
rc-align

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency

rc-animate

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency

rc-cascader

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present alipay.com

----- (separator) -----

== Dependency

rc-drawer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

----- (separator) -----

== Dependency

rc-motion

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019-present afc163

----- (separator) -----

== Dependency

rc-overflow

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019-present afc163

----- (separator) -----

== Dependency

rc-resize-observer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019-present afc163

----- (separator) -----

== Dependency

rc-select

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present alipay.com

----- (separator) -----

== Dependency

rc-slider

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

----- (separator) -----

== Dependency

rc-time-picker

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present yiminghe

----- (separator) -----

== Dependency

rc-tooltip

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

----- (separator) -----

== Dependency

rc-tree

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

----- (separator) -----

== Dependency

rc-tree

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

----- (separator) -----

== Dependency

rc-trigger

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

----- (separator) -----

== Dependency

rc-util

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present yiminghe

Copyright (c) 2015-present Alipay.com, <https://www.alipay.com/>

Copyright 2013-present, Facebook, Inc.


```

----- (separator) -----

== Dependency
rc-util

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-present yiminghe
Copyright (c) 2015-present Alipay.com, https://www.alipay.com/
Copyright 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency
rc-virtual-list

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
re-resizable

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 @bokuweb
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
react-beautiful-dnd

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright 2015, Yahoo! Inc.
Copyright 2019 Atlassian Pty Ltd

----- (separator) -----

```

== Dependency

react-calendar

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017–2023 Wojciech Maj

----- (separator) -----

== Dependency

react-colorful

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Vlad Shilov <omgovich@ya.ru>

----- (separator) -----

== Dependency

react-compatible-css-styled

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Daybrush

Copyright (c) Daybrush

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

react-compatible-moveable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Daybrush

Copyright (c) 2019-present NAVER Corp.

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

react-css-styled

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Daybrush

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

react-custom-scrollbars-2

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2015 react-custom-scrollbars-2

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

react-diff-viewer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Pranesh Ravi

----- (separator) -----

== Dependency

react-docgen-typescript

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Pavel Vasek

----- (separator) -----

== Dependency

react-docgen

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
react-dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
react-draggable

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2016 Matt Zabriskie. All rights reserved.

----- (separator) -----

== Dependency
react-draggable

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2016 Matt Zabriskie. All rights reserved.

----- (separator) -----

== Dependency
react-dropzone

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2018 Param Aggarwal

----- (separator) -----

== Dependency
react-easy-swipe

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
react-element-to-jsx-string

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Algolia

----- (separator) -----

== Dependency
react-error-boundary

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2020 Brian Vaughn

----- (separator) -----

== Dependency
react-fast-compare

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Evgeny Poberezkin
Copyright (c) 2018 Formidable Labs

----- (separator) -----

== Dependency
react-from-dom

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) 2019, Gil Barbara

----- (separator) -----

== Dependency

react-grid-layout

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Samuel Reed

----- (separator) -----

== Dependency

react-grid-layout

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Samuel Reed

----- (separator) -----

== Dependency

react-highlight-words

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2015 Treasure Data

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

react-hook-form

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019-present Beier(Bill) Luo

----- (separator) -----

== Dependency

react-i18next

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 i18next

----- (separator) -----

== Dependency

react-immutable-proptypes

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 James Burnett

----- (separator) -----

== Dependency

react-inlinesvg

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014, Matthew Dapena-Tretter / Gil Barbara

----- (separator) -----

== Dependency

react-inspector

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Xiaoyi Chen

----- (separator) -----

== Dependency

react-is

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

react-is

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

react-is

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

react-is

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

react-lifecycles-compat

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency

react-loading-skeleton

== License Type

SPDX:MIT

== Copyright

Copyright 2023 David Tang

----- (separator) -----

== Dependency

react-moveable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Daybrush

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

react-number-format

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016, 2023 to Sudhanshu Yadav, released under the MIT license.

Copyright (c) 2020-present Sudhanshu Yadav

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

react-popper

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Facebook, Inc.

Copyright (c) 2018 React Popper authors

----- (separator) -----

== Dependency

react-redux

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present Dan Abramov
Copyright 2015, Yahoo! Inc.

----- (separator) -----

== Dependency
react-redux

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Dan Abramov
Copyright 2015, Yahoo! Inc.

----- (separator) -----

== Dependency
react-refresh

== License Type
SPDX:MIT

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
react-remove-scroll-bar

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
react-remove-scroll

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Anton Korzunov

----- (separator) -----

== Dependency

react-resizable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016-2018 Samuel Reed

Copyright (c) 2017 Jed Watson.

----- (separator) -----

== Dependency

react-resize-detector

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Denis Rul

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

react-responsive-carousel

== License Type

SPDX:MIT

== Copyright

Copyright (c) [year] [fullname]

----- (separator) -----

== Dependency

react-router-dom-v5-compat

== License Type

SPDX:MIT

== Copyright

Copyright (c) React Training 2015-2019

Copyright (c) Remix Software 2020-2022

Copyright (c) Remix Software Inc.

----- (separator) -----

== Dependency

react-router-dom

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) React Training 2015-2019

Copyright (c) Remix Software 2020-2022

Copyright 2015, Yahoo! Inc.

----- (separator) -----

== Dependency

react-router

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

Copyright (c) React Training 2015-2019

Copyright (c) Remix Software 2020-2022

Copyright (c) Remix Software Inc.

----- (separator) -----

== Dependency

react-router

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

Copyright (c) React Training 2015-2019

Copyright (c) Remix Software 2020-2022

Copyright (c) Remix Software Inc.

----- (separator) -----

== Dependency

react-select-event

== License Type

SPDX:MIT

== Copyright

Copyright 2019 Romain Bertrand

----- (separator) -----

== Dependency

react-select

== License Type

SPDX:MIT

== Copyright

Copyright (c) Jed Watson 2022.

----- (separator) -----

== Dependency

react-shallow-renderer

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

react-simple-compat

== License Type

SPDX:MIT

== Copyright

Copyright (c) Daybrush

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency

react-split-pane

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 tomkp

----- (separator) -----

== Dependency

react-style-proptypes

== License Type

SPDX:MIT

== Copyright

Copyright 2016 Frankie Bagnardi <f.bagnardi@gmail.com>

----- (separator) -----

== Dependency

react-style-singleton

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

react-syntax-highlighter

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Conor Hastings

----- (separator) -----

== Dependency

react-table

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Tanner Linsley

----- (separator) -----

== Dependency

react-test-renderer

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

react-transition-group

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2018, React Community

Copyright 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency

react-universal-interface

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

react-use-measure

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Paul Henschel

----- (separator) -----

== Dependency

react-use

== License Type

SPDX:Unlicense

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

react-virtual

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Tanner Linsley

----- (separator) -----

== Dependency

react-virtualized-auto-sizer

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

react-window-infinite-loader

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Brian Vaughn

----- (separator) -----

== Dependency

react-window

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Brian Vaughn

----- (separator) -----

== Dependency

react-zoom-pan-pinch

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 prc5

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

react

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

read-pkg-up

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

read-pkg

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

readable-stream

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

readable-stream

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

readdirp

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (<<https://paulmillr.com>>)

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (<https://paulmillr.com>)

----- (separator) -----

== Dependency

recast

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Ben Newman <bn@cs.stanford.edu>

----- (separator) -----

== Dependency

recast

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 Ben Newman <bn@cs.stanford.edu>

----- (separator) -----

== Dependency

redent

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

redux-thunk

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2015-present Dan Abramov

----- (separator) -----

== Dependency
redux

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present Dan Abramov

----- (separator) -----

== Dependency
refractor

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
regenerate-unicode-properties

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
regenerate

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
regenerator-runtime

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency

regenerator-runtime

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency

regenerator-runtime

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency

regenerator-transform

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency

regexp.prototype.flags

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2014 Jordan Harband

----- (separator) -----

== Dependency

regexpu-core

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

regjsparser

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright (c) Julian Viereck and Contributors, All Rights Reserved.

----- (separator) -----

== Dependency

relateurl

== License Type

SPDX:MIT

== Copyright

Copyright (c) Steven Vachon <contact@svachon.com> (svachon.com)

----- (separator) -----

== Dependency

remark-external-links

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 CÃ©dric Delpoux <xuopled@gmail.com>

----- (separator) -----

== Dependency

remark-slug

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

renderkid

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Aria Minaei

----- (separator) -----

== Dependency

replace-in-file-webpack-plugin

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Walt Ouyang

----- (separator) -----

== Dependency

require-directory

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Troy Goode <troygoode@gmail.com>

----- (separator) -----

== Dependency

require-from-string

== License Type

SPDX:MIT

== Copyright

Copyright (c) Vsevolod Strukchinsky <floatdrop@gmail.com> (github.com/floatdrop)

----- (separator) -----

== Dependency

reselect

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-2018 Reselect Contributors

----- (separator) -----

== Dependency

resize-observer-polyfill

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Denis Rul

----- (separator) -----

== Dependency

resolve-cwd

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

resolve-from

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

resolve-from

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
resolve-pathname

== License Type
SPDX:MIT

== Copyright
Copyright (c) Michael Jackson 2016-2018

----- (separator) -----

== Dependency
resolve-pkg-maps

== License Type
SPDX:MIT

== Copyright
Copyright (c) Hiroki Osame <hiroki.osame@gmail.com>

----- (separator) -----

== Dependency
resolve-protobuf-schema

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
resolve.exports

== License Type
SPDX:MIT

== Copyright
Copyright (c) Luke Edwards <luke.edwards05@gmail.com> (lukeed.com)

----- (separator) -----

== Dependency
resolve

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 James Halliday

----- (separator) -----

== Dependency

restore-cursor

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

retry

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011:

----- (separator) -----

== Dependency

reusify

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Matteo Collina

----- (separator) -----

== Dependency

rimraf

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2011-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

rimraf

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2011-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

rimraf

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2011-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

rimraf

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2011-2023 Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

robust-predicates

== License Type

SPDX:Unlicense

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

rollup-plugin-copy

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

rollup-plugin-dts

== License Type

SPDX:LGPL-3.0

== Copyright

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Copyright (C) <year> <name of author>

----- (separator) -----

== Dependency

rollup-plugin-esbuild

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 EGOIST

----- (separator) -----

== Dependency

rollup-plugin-node-externals

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

rollup-plugin-sourcemaps

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Max Davidson

----- (separator) -----

== Dependency

rollup-plugin-terser

== License Type

SPDX:MIT

== Copyright

Copyright 2018 Bogdan Chadkin <trysound@yandex.ru>

----- (separator) -----

== Dependency

rollup

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2012-2020 by various contributors (see AUTHORS)

Copyright (C) 2012-2022 by various contributors (see AUTHORS)

Copyright (c) 2012-2019 Paul Miller (<https://paulmillr.com>), Elan Shanker

Copyright (c) 2012-2019 Thorsten Lorenz, Paul Miller (<https://paulmillr.com>)

Copyright (c) 2014-2016, Jon Schlinkert

Copyright (c) 2014-2016, Jon Schlinkert.

Copyright (c) 2014-2017, Jon Schlinkert.

Copyright (c) 2014-2018, Jon Schlinkert.

Copyright (c) 2014-present, Jon Schlinkert.

Copyright (c) 2015 Rich Harris

Copyright (c) 2015, 2019 Elan Shanker

Copyright (c) 2015, Contributors

Copyright (c) 2015-present, Jon Schlinkert.

Copyright (c) 2016, Contributors

Copyright (c) 2017 [these people](<https://github.com/rollup/rollup/graphs/contributors>)

Copyright (c) 2017-present, Jon Schlinkert.

Copyright (c) 2019 Elan Shanker, Paul Miller (<https://paulmillr.com>)

Copyright (c) 2019 Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>), Paul Miller (<https://paulmillr.com>)

Copyright (c) Isaac Z. Schlueter

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

Copyright 2015 Calvin Metcalf

Copyright 2018 Rich Harris

Copyright Â© Jorge Bucaran <<<https://jorgebucaran.com>>>

----- (separator) -----

== Dependency

rtl-css-js

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Kent C. Dodds

----- (separator) -----

== Dependency

run-parallel

== License Type

SPDX:MIT

== Copyright

Copyright (c) Feross Aboukhadijeh

Copyright (c) [Feross Aboukhadijeh](http://feross.org).

----- (separator) -----

== Dependency

rw

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2014-2016, Michael Bostock

----- (separator) -----

== Dependency

rxjs

== License Type

SPDX:Apache-2.0

== Copyright

Copyright (c) 2015-2018 Google, Inc., Netflix, Inc., Microsoft Corp. and contributors

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

safe-buffer

== License Type

SPDX:MIT

== Copyright

Copyright (C) [Feross Aboukhadijeh](http://feross.org)

Copyright (c) Feross Aboukhadijeh

----- (separator) -----

== Dependency

safe-buffer

== License Type

SPDX:MIT

== Copyright

Copyright (C) [Feross Aboukhadijeh](http://feross.org)

Copyright (c) Feross Aboukhadijeh

----- (separator) -----

== Dependency

safe-buffer

== License Type

SPDX:MIT

== Copyright

Copyright (C) [Feross Aboukhadijeh](http://feross.org)

Copyright (c) Feross Aboukhadijeh

----- (separator) -----

== Dependency

safer-buffer

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Nikita Skovoroda <chalkerox@gmail.com>

----- (separator) -----

== Dependency

sass-loader

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

scheduler

== License Type

SPDX:MIT

== Copyright
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
schema-utils

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
schema-utils

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
screenfull

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
selection-is-backward

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
selecto

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Daybrush

Copyright (c) 2019 Daybrush

Copyright (c) 2019-present NAVER Corp.

Copyright (c) 2020 Daybrush

Copyright (c) Daybrush

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

semver

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

semver

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

semver

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

send

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012 TJ Holowaychuk

Copyright (c) 2014-2016 Douglas Christopher Wilson

----- (separator) -----

== Dependency

serialize-javascript

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2014, Yahoo! Inc. All rights reserved.

Copyright 2014 Yahoo! Inc.

----- (separator) -----

== Dependency

serialize-javascript

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2014, Yahoo! Inc. All rights reserved.

Copyright 2014 Yahoo! Inc.

----- (separator) -----

== Dependency

serve-favicon

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2010 Sencha Inc.

Copyright (c) 2011 LearnBoost

Copyright (c) 2011 TJ Holowaychuk

Copyright (c) 2014-2017 Douglas Christopher Wilson

----- (separator) -----

== Dependency

serve-static

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2010 Sencha Inc.
Copyright (c) 2011 LearnBoost
Copyright (c) 2011 TJ Holowaychuk
Copyright (c) 2014-2016 Douglas Christopher Wilson

----- (separator) -----

== Dependency
set-blocking

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2016, Contributors

----- (separator) -----

== Dependency
set-function-name

== License Type
SPDX:MIT

== Copyright
Copyright (c) Jordan Harband and contributors

----- (separator) -----

== Dependency
set-harmonic-interval

== License Type
SPDX:Unlicense

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
setprototypeof

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2015, Wes Todd

----- (separator) -----

== Dependency

shallow-clone

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015-present, Jon Schlinkert.

Copyright © 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency

shallowequal

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Alberto Leal <mailforalberto@gmail.com> (github.com/dashed)

----- (separator) -----

== Dependency

shebang-command

== License Type

SPDX:MIT

== Copyright

Copyright (c) Kevin Mårtensson <kevinmartensson@gmail.com> (github.com/kevva)

----- (separator) -----

== Dependency

shebang-regex

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

side-channel

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Jordan Harband

----- (separator) -----

== Dependency

signal-exit

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Contributors

----- (separator) -----

== Dependency

signal-exit

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Contributors

----- (separator) -----

== Dependency

simple-update-notifier

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2022 Alex Brazier

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

sisteransi

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Terkel Gjervig Nielsen

----- (separator) -----

== Dependency
slash

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
slash

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
slate-base64-serializer

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-dev-environment

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-hotkeys

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-plain-serializer

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-prop-types

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-react-placeholder

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
slate-react

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
slate

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency
smart-buffer

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-2017 Josh Glazebrook

----- (separator) -----

== Dependency
socks-proxy-agent

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Nathan Rajlich <nathan@tootallnate.net>

----- (separator) -----

== Dependency
socks

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Josh Glazebrook

----- (separator) -----

== Dependency
sort-asc

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jon Schlinkert, contributors.

----- (separator) -----

== Dependency
sort-desc

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jon Schlinkert, contributors.

----- (separator) -----

== Dependency
sort-object

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Brian Woodward, Jon Schlinkert, contributors.
Copyright (c) 2014 Brian Woodward, contributors.

----- (separator) -----

== Dependency
source-list-map

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 JS Foundation
Copyright 2011 Mozilla Foundation and contributors
Copyright 2011 The Closure Compiler Authors. All rights reserved.
Copyright 2017 JS Foundation

----- (separator) -----

== Dependency
source-map-js

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2009-2011, Mozilla Foundation and contributors
Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors
Copyright 2011 The Closure Compiler Authors. All rights reserved.
Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency
source-map-resolve

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014, 2015, 2016, 2017, 2018, 2019, 2020 Simon Lydell
Copyright (c) 2019 ZHAO Jinxiang

----- (separator) -----

== Dependency
source-map-support

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Evan Wallace

----- (separator) -----

== Dependency
source-map-support

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Evan Wallace

----- (separator) -----

== Dependency
source-map

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2009-2011, Mozilla Foundation and contributors
Copyright 2009-2011 Mozilla Foundation and contributors
Copyright 2011 Mozilla Foundation and contributors
Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency

source-map

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency

source-map

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency

source-map

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2009-2011, Mozilla Foundation and contributors

Copyright 2009-2011 Mozilla Foundation and contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2014 Mozilla Foundation and contributors

----- (separator) -----

== Dependency

sourcemap-codec

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Rich Harris

----- (separator) -----

== Dependency

space-separated-tokens

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

spdx-correct

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

spdx-exceptions

== License Type

SPDX:CC-BY-3.0

== Copyright

Copyright © 2010-2015 Linux Foundation and its Contributors. Licensed

----- (separator) -----

== Dependency

spdx-expression-parse

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Kyle E. Mitchell & other authors listed in AUTHORS

----- (separator) -----

== Dependency

spdx-license-ids

== License Type

SPDX:CC0-1.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

spel2js

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2002-2015 the original author or authors.

Copyright 2002-2019 the original author or authors.

== Notices

In adherence with the Apache License 2.0, this file describes the modifications made to the original source of this codebase:

Since this codebase is a port from another language, ALL FILES are either original works of the author or authors of this codebase, or modified version of the files from the original codebase. There are no files in this codebase that are copied without modification from the original codebase.

----- (separator) -----

== Dependency

split

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Dominic Tarr

----- (separator) -----

== Dependency

sprintf-js

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2007-2014, Alexandru Marasteanu <hello [at] alexei (dot) ro>

----- (separator) -----

== Dependency
sql-formatter-plus

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016-present ZeroTurnaround LLC

----- (separator) -----

== Dependency
sqlstring

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012 Felix Geisendörfer (felix@debuggable.com) and contributors

----- (separator) -----

== Dependency
ssri

== License Type
SPDX:ISC

== Copyright
Copyright (c) npm, Inc.

----- (separator) -----

== Dependency
stack-generator

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency
stack-utils

== License Type

SPDX:MIT

== Copyright

Copyright (c) Isaac Z. Schlueter <i@izs.me>, James Talmage <james@talmage.io> (github.com/jamestalmage), and Contributors

----- (separator) -----

== Dependency

stackframe

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency

stacktrace-gps

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Eric Wendelin and other contributors

----- (separator) -----

== Dependency

stacktrace-js

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors (Conversion to ES6 API by Jake Archibald)

Copyright (c) 2017 Eric Wendelin and other contributors

Copyright 2011 Mozilla Foundation and contributors

Copyright 2011 The Closure Compiler Authors. All rights reserved.

Copyright 2012-2014, Kit Cambridge | <http://kit.mit-license.org> */

----- (separator) -----

== Dependency

state-local

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Suren Atoyan

----- (separator) -----

== Dependency

statuses

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>

Copyright (c) 2016 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

stop-iteration-iterator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2023 Jordan Harband

----- (separator) -----

== Dependency

store2

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013 ESHA Research

Copyright (c) 2015 ESHA Research

Copyright (c) 2017 ESHA Research

Copyright (c) 2019 ESHA Research

Copyright (c) 2021 ESHA Research

Copyright (c) 2021, ESHA Research

Copyright (c) 2022 Nathan Bubna; Licensed (MIT OR GPL-3.0) */

Copyright (c) 2022, ESHA Research

----- (separator) -----

== Dependency

storybook-addon-turbo-build

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020 Shota Fuji

----- (separator) -----

== Dependency

storybook-dark-mode

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Andrew Lisowski <lisowski54@gmail.com>

----- (separator) -----

== Dependency

storybook

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

stream-shift

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Mathias Buus

----- (separator) -----

== Dependency

string-hash

== License Type

SPDX:CC0-1.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
string-length

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
string-width

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
string-width

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
string-width

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
string_decoder

== License Type
SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

string_decoder

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

strip-ansi

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

strip-ansi

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

strip-ansi

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

strip-bom

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

strip-final-newline

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

strip-indent

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

strip-json-comments

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

style-loader

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
stylis

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016-present Sultan Tarimo

----- (separator) -----

== Dependency
supports-color

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
supports-color

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
supports-color

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
supports-preserve-symlinks-flag

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2022 Inspect JS

----- (separator) -----

== Dependency

swc-loader

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 The swc Project Developers

----- (separator) -----

== Dependency

symbol-observable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Ben Lesh <ben@benlesh.com>

Copyright (c) 2021 Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency

synchronous-promise

== License Type

SPDX:BSD-3-Clause

== Copyright

Copyright (c) 2016, Davyd McColl

----- (separator) -----

== Dependency

systemjs-cjs-extra

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2023 Jack Westbrook

----- (separator) -----

== Dependency

systemjs

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2013-2022 Guy Bedford

----- (separator) -----

== Dependency

tabbable

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 David Clark

----- (separator) -----

== Dependency

tapable

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

tar-fs

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency

tar-stream

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Mathias Buus

----- (separator) -----

== Dependency
tar

== License Type
SPDX:ISC

== Copyright
Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
telejson

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2017, Jon Schlinkert.
Copyright (c) 2022 Storybook contributors

----- (separator) -----

== Dependency
temp-dir

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
temp

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2010-2014 Bruce Williams
Copyright (c) 2010-2014 Bruce Williams. This software is licensed

----- (separator) -----

== Dependency
tempy

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

terser-webpack-plugin

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

terser

== License Type

SPDX:BSD-2-Clause

== Copyright

Copyright 2012 (c) Mihai Bazon <mihai.bazon@gmail.com>

Copyright 2012-2018 (c) Mihai Bazon <mihai.bazon@gmail.com>

----- (separator) -----

== Dependency

test-exclude

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2016, Contributors

----- (separator) -----

== Dependency

tether-drop@<https://github.com/torkelo/drop.git#commit=fc83ca88db0076fbf6359cbe1743a9ef0f1ee6e1>

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
tether

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2011 Harvest <http://getharvest.com>
Copyright (c) 2014-2017 HubSpot, Inc.
Copyright 2005, 2012 jQuery Foundation, Inc. and other contributors
Copyright 2012 jQuery Foundation and other contributors

----- (separator) -----

== Dependency
throttle-debounce

== License Type
SPDX:MIT

== Copyright
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Copyright (c) 2010 "Cowboy" Ben Alman
Copyright (c) 2010 "Cowboy" Ben Alman (Dual licensed under the MIT and GPL licenses. <http://benalman.com/about/license/>)
Copyright (c) Ivan Nikolic <<http://ivannikolic.com>>

----- (separator) -----

== Dependency
through2

== License Type
SPDX:MIT

== Copyright
Copyright (c) Rod Vagg (the "Original Author") and additional contributors**
Copyright (c) Rod Vagg [[@rvagg](https://twitter.com/rvagg)](<https://twitter.com/rvagg>) and additional contributors and licensed under the MIT license.
All rights not explicitly granted in the MIT license are reserved. See the included LICENSE file for more details.

----- (separator) -----

== Dependency
through

== License Type
SPDX:MIT

== Copyright

Copyright (c) 2011 Dominic Tarr

----- (separator) -----

== Dependency

timsort

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Marco Ziccardi

----- (separator) -----

== Dependency

tiny-invariant

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency

tiny-warning

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency

tiny-warning

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency

tinycolor2

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
tmpl

== License Type
SPDX:BSD-3-Clause

== Copyright
Copyright (c) 2014, Naitik Shah. All rights reserved.

----- (separator) -----

== Dependency
to-camel-case

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
to-fast-properties

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Petka Antonov

----- (separator) -----

== Dependency
to-no-case

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
to-regex-range

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015-present, Jon Schlinkert.
Copyright Â© 2019, [Jon Schlinkert](https://github.com/jonschlinkert).

----- (separator) -----

== Dependency
to-space-case

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
tocbot

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Tim Scanlin
Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency
toggle-selection

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
toidentifier

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

tr46

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

ts-dedent

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2018 Tamino Martinius

----- (separator) -----

== Dependency

ts-easing

== License Type

SPDX:Unlicense

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

ts-jest

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2016-2018

----- (separator) -----

== Dependency

ts-node

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Blake Embrey (hello@blakeembrey.com)

----- (separator) -----

== Dependency

tslib

== License Type

SPDX:BSD-0-Clause

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

tslib

== License Type

SPDX:BSD-0-Clause

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

tslib

== License Type

SPDX:BSD-0-Clause

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

tslib

== License Type

SPDX:BSD-0-Clause

== Copyright

Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency

tween-functions

== License Type

=== BSD-3-Clause--modified-by-Google-4b5f7a85

TERMS OF USE - EASING EQUATIONS

Open source under the BSD License.

Copyright Â© 2001 Robert Penner

All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of
conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list
of conditions and the following disclaimer in the documentation and/or other materials
provided with the distribution.

Neither the name of the author nor the names of contributors may be used to endorse
or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY
EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE
GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED
AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright

Copyright Â© 2001 Robert Penner

----- (separator) -----

== Dependency

type-detect

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2013 Jake Luer <jake@alogicalparadox.com> (<http://alogicalparadox.com>)

----- (separator) -----

== Dependency
type-fest

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
type-fest

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
type-fest

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
type-fest

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
type-fest

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
type-is

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Jonathan Ong <me@jongleberry.com>
Copyright (c) 2014-2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency
type-of

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013 Forbes Lindesay

----- (separator) -----

== Dependency
typedarray

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2010, Linden Research, Inc.
Copyright (c) 2012, Joshua Bell

----- (separator) -----

== Dependency
typescript

== License Type
SPDX:Apache-2.0

== Copyright

Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
typescript

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
ua-parser-js

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2021 Faisal Salman <<f@faisalman.com>>
Copyright Â© 2012-2021 Faisal Salman <f@faisalman.com>

----- (separator) -----

== Dependency
uglify-js

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright 2012 (c) Mihai Bazon <mihai.bazon@gmail.com>
Copyright 2012-2019 (c) Mihai Bazon <mihai.bazon@gmail.com>

----- (separator) -----

== Dependency
undici-types

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency

unicode-canonical-property-names-ecmascript

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

unicode-match-property-ecmascript

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

unicode-match-property-value-ecmascript

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

unicode-property-aliases-ecmascript

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

unique-filename

== License Type

SPDX:ISC

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency
unique-slug

== License Type
SPDX:ISC

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
unique-string

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
unist-util-is

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
unist-util-visit-parents

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency
unist-util-visit

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Titus Wormer <tituswormer@gmail.com>

----- (separator) -----

== Dependency

universalify

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017, Ryan Zimmerman <opensrc@ryanzim.com>

----- (separator) -----

== Dependency

universalify

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017, Ryan Zimmerman <opensrc@ryanzim.com>

----- (separator) -----

== Dependency

unpipe

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Douglas Christopher Wilson <doug@somethingdoug.com>

----- (separator) -----

== Dependency

unplugin

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021-PRESENT Nuxt Contrib

----- (separator) -----

== Dependency
untildify

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
update-browserslist-db

== License Type
SPDX:MIT

== Copyright
Copyright 2022 Andrey Sitnik <andrey@sitnik.ru> and other contributors

----- (separator) -----

== Dependency
uplot

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2022 Leon Sorokin
Copyright (c) 2023, Leon Sorokin

----- (separator) -----

== Dependency
uri-js

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright 2011 Gary Court. All rights reserved.

----- (separator) -----

== Dependency
url

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2002-2008 Kris Kowal <<http://cixar.com/~kris.kowal>>
Copyright 2014 Joyent, Inc. and other Node contributors.

----- (separator) -----

== Dependency
use-callback-ref

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2017 Anton Korzunov

----- (separator) -----

== Dependency
use-isomorphic-layout-effect

== License Type
SPDX:MIT

== Copyright
Copyright (c) Mateusz Burzyński

----- (separator) -----

== Dependency
use-memo-one

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Alexander Reardon

----- (separator) -----

== Dependency
use-resize-observer

== License Type
SPDX:MIT

== Copyright
Copyright 2018 Viktor Hubert <rpgmorpheus@gmail.com>

----- (separator) -----

== Dependency

use-sidecar

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 Anton Korzunov

----- (separator) -----

== Dependency

use-sync-external-store

== License Type

SPDX:MIT

== Copyright

Copyright (c) Facebook, Inc. and its affiliates.

----- (separator) -----

== Dependency

util-deprecate

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Nathan Rajlich <nathan@tootallnate.net>

----- (separator) -----

== Dependency

util

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

utila

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014 Aria Minaei

----- (separator) -----

== Dependency
utils-merge

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-2017 Jared Hanson
Copyright (c) 2013-2017 Jared Hanson <<http://jaredhanson.net/>>(<http://jaredhanson.net/>)>

----- (separator) -----

== Dependency
uuid

== License Type
SPDX:MIT

== Copyright
Copyright (C) Paul Johnston 1999 - 2009
Copyright (c) 2010-2020 Robert Kieffer and other contributors
Copyright 2011, Sebastian Tschan

----- (separator) -----

== Dependency
uuid

== License Type
SPDX:MIT

== Copyright
Copyright (C) Paul Johnston 1999 - 2009
Copyright (c) 2010-2020 Robert Kieffer and other contributors
Copyright 2011, Sebastian Tschan

----- (separator) -----

== Dependency
v8-compile-cache-lib

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019 Andres Suarez

----- (separator) -----

== Dependency
v8-to-istanbul

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2017, Contributors

----- (separator) -----

== Dependency
validate-npm-package-license

== License Type
SPDX:Apache-2.0

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
value-equal

== License Type
SPDX:MIT

== Copyright
Copyright (c) Michael Jackson 2016-2018

----- (separator) -----

== Dependency
vary

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014-2017 Douglas Christopher Wilson

----- (separator) -----

== Dependency
visjs-network

== License Type
SPDX:Apache-2.0

== Copyright
Copyright (C) 2010-2018 Almende B.V. and Contributors
Copyright (C) 2011-2017 Almende B.V, <http://almende.com>
Copyright (c) 2009 Bartek Szopka
Copyright (c) 2010-2012 Robert Kieffer
Copyright (c) 2011 Andrei Mackenzie
Copyright (c) 2014-2017 Almende B.V.
Copyright (c) 2015 Marco Ziccardi
Copyright (c) 2015 Tipue
Copyright (c) 2016 Jorik Tangelder;
Copyright (c) 2018 Contributors
Copyright 2011-2014 Twitter, Inc.
Copyright 2014 Twitter, Inc.

----- (separator) -----

== Dependency
void-elements

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 hemanth

----- (separator) -----

== Dependency
vscode-languageserver-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) Microsoft Corporation
Copyright (c) Microsoft Corporation. All rights reserved.

----- (separator) -----

== Dependency
walker

== License Type
SPDX:Apache-2.0

== Copyright
Copyright 2013 Naitik Shah

----- (separator) -----

== Dependency

warning

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2013-present, Facebook, Inc.

Copyright (c) 2014-present, Facebook, Inc.

----- (separator) -----

== Dependency

watchpack

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

wcwidth

== License Type

SPDX:MIT

== Copyright

Copyright (C) 2012 by Jun Woong.

----- (separator) -----

== Dependency

web-vitals

== License Type

SPDX:Apache-2.0

== Copyright

Copyright 2020 Google LLC

Copyright 2022 Google LLC

----- (separator) -----

== Dependency

web-worker

== License Type

SPDX:Apache-2.0

== Copyright
Copyright 2020 Google LLC

----- (separator) -----

== Dependency
webidl-conversions

== License Type
SPDX:BSD-2-Clause

== Copyright
Copyright (c) 2014, Domenic Denicola

----- (separator) -----

== Dependency
webpack-assets-manifest

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Eric King

----- (separator) -----

== Dependency
webpack-dev-middleware

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
webpack-hot-middleware

== License Type
SPDX:MIT

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
webpack-sources

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 JS Foundation and other contributors

----- (separator) -----

== Dependency

webpack-sources

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 JS Foundation and other contributors

----- (separator) -----

== Dependency

webpack-virtual-modules

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2017 SysGears

Copyright Â© 2017 [SysGears INC]. This source code is licensed under the [MIT] license.

----- (separator) -----

== Dependency

webpack

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

whatwg-fetch

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2014-2016 GitHub, Inc.

----- (separator) -----

== Dependency

whatwg-url

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sebastian Mayr

----- (separator) -----

== Dependency

which-boxed-primitive

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Jordan Harband

----- (separator) -----

== Dependency

which-collection

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Inspect JS

----- (separator) -----

== Dependency

which-typed-array

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2015 Jordan Harband

----- (separator) -----

== Dependency

which

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

wide-align

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Rebecca Turner <me@re-becca.org>

----- (separator) -----

== Dependency

wordwrap

== License Type

SPDX:MIT

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

wrap-ansi

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

wrap-ansi

== License Type

SPDX:MIT

== Copyright

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency

wrappy

== License Type

SPDX:ISC

== Copyright

Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency

write-file-atomic

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Rebecca Turner

----- (separator) -----

== Dependency

write-file-atomic

== License Type

SPDX:ISC

== Copyright

Copyright (c) 2015, Rebecca Turner

----- (separator) -----

== Dependency

ws

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Einar Otto Stangvik <einaros@gmail.com>

Copyright (c) 2013 Arnout Kazemier and contributors

Copyright (c) 2016 Luigi Pinca and contributors

----- (separator) -----

== Dependency

ws

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2011 Einar Otto Stangvik <einaros@gmail.com>

Copyright (c) 2013 Arnout Kazemier and contributors

Copyright (c) 2016 Luigi Pinca and contributors

----- (separator) -----

== Dependency

xlsx@https://cdn.sheetjs.com/xlsx-0.19.1/xlsx-0.19.1.tgz

== License Type

SPDX:Apache-2.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

xml-utils

== License Type

SPDX:CC0-1.0

== Copyright

(no copyright notices found)

----- (separator) -----

== Dependency

xregexp

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2007-present Steven Levithan <<http://xregexp.com/>>

----- (separator) -----

== Dependency

xss

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2012-2018 Zongmin Lei(é·å®—æ”) <leizongmin@gmail.com>

----- (separator) -----

== Dependency
xtend

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2012-2014 Raynos.

----- (separator) -----

== Dependency
y18n

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2015, Contributors

----- (separator) -----

== Dependency
yallist

== License Type
SPDX:ISC

== Copyright
Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
yallist

== License Type
SPDX:ISC

== Copyright
Copyright (c) Isaac Z. Schlueter and Contributors

----- (separator) -----

== Dependency
yaml

== License Type
SPDX:ISC

== Copyright
(no copyright notices found)

----- (separator) -----

== Dependency
yargs-parser

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2016, Contributors

----- (separator) -----

== Dependency
yargs-parser

== License Type
SPDX:ISC

== Copyright
Copyright (c) 2016, Contributors

----- (separator) -----

== Dependency
yargs

== License Type
SPDX:MIT

== Copyright
Copyright 2010 James Halliday (mail@substack.net); Modified work Copyright 2014 Contributors (ben@npmjs.com)

----- (separator) -----

== Dependency
yargs

== License Type
SPDX:MIT

== Copyright
Copyright 2010 James Halliday (mail@substack.net); Modified work Copyright 2014 Contributors (ben@npmjs.com)

----- (separator) -----

== Dependency
yauzl

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2014 Josh Wolfe

----- (separator) -----

== Dependency
yn

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

----- (separator) -----

== Dependency
yocto-queue

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
yocto-queue

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- Licenses -----

----- (separator) -----

== SPDX:AGPL-3.0

GNU AFFERO GENERAL PUBLIC LICENSE
Version 3, 19 November 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The GNU Affero General Public License is a free, copyleft license for software and other kinds of works, specifically designed to ensure cooperation with the community in the case of network server software.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, our General Public Licenses are intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

Developers that use our General Public Licenses protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License which gives you legal permission to copy, distribute and/or modify the software.

A secondary benefit of defending all users' freedom is that improvements made in alternate versions of the program, if they receive widespread use, become available for other developers to incorporate. Many developers of free software are heartened and encouraged by the resulting cooperation. However, in the case of software used on network servers, this result may fail to come about. The GNU General Public License permits making a modified version and letting the public access it on a server without ever releasing its source code to the public.

The GNU Affero General Public License is designed specifically to ensure that, in such cases, the modified source code becomes available to the community. It requires the operator of a network server to provide the source code of the modified version running there to the users of that server. Therefore, public use of a modified version, on a publicly accessible server, gives the public access to the source code of the modified version.

An older license, called the Affero General Public License and published by Affero, was designed to accomplish similar goals. This is a different license, not a version of the Affero GPL, but Affero has released a new version of the Affero GPL which permits relicensing under this license.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU Affero General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that

is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction

and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this

License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply

if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after

your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims

owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the

parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Remote Network Interaction; Use with the GNU General Public License.

Notwithstanding any other provision of this License, if you modify the Program, your modified version must prominently offer all users interacting with it remotely through a computer network (if your version supports such interaction) an opportunity to receive the Corresponding Source of your version by providing access to the Corresponding Source from a network server at no charge, through some standard or customary means of facilitating copying of software. This Corresponding Source shall include the Corresponding Source for any work covered by version 3 of the GNU General Public License that is incorporated pursuant to the following paragraph.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the work with which it is combined will remain governed by version 3 of the GNU General Public License.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU Affero General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU Affero General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU Affero General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU Affero General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

----- (separator) -----
== SPDX:Apache-2.0

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or

bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least

one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own

identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

----- (separator) -----

== SPDX:BSD-0-Clause

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----- (separator) -----

== SPDX:BSD-2-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- (separator) -----
== SPDX:BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- (separator) -----
== SPDX:BSD-3-Clause--modified-by-Google

Redistribution and use in source and binary forms, with

or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- (separator) -----

== SPDX:CC-BY-3.0

Creative Commons Legal Code

Attribution 3.0 Unported

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS LICENSE DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE INFORMATION PROVIDED, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM ITS USE.

License

THE WORK (AS DEFINED BELOW) IS PROVIDED UNDER THE TERMS OF THIS CREATIVE COMMONS PUBLIC LICENSE ("CCPL" OR "LICENSE"). THE WORK IS PROTECTED BY COPYRIGHT AND/OR OTHER APPLICABLE LAW. ANY USE OF THE WORK OTHER THAN AS AUTHORIZED UNDER THIS LICENSE OR COPYRIGHT LAW IS PROHIBITED.

BY EXERCISING ANY RIGHTS TO THE WORK PROVIDED HERE, YOU ACCEPT AND AGREE TO BE BOUND BY THE TERMS OF THIS LICENSE. TO THE EXTENT THIS LICENSE MAY BE CONSIDERED TO BE A CONTRACT, THE LICENSOR GRANTS YOU THE RIGHTS CONTAINED HERE IN CONSIDERATION OF YOUR ACCEPTANCE OF SUCH TERMS AND

CONDITIONS.

1. Definitions

- a. "Adaptation" means a work based upon the Work, or upon the Work and other pre-existing works, such as a translation, adaptation, derivative work, arrangement of music or other alterations of a literary or artistic work, or phonogram or performance and includes cinematographic adaptations or any other form in which the Work may be recast, transformed, or adapted including in any form recognizably derived from the original, except that a work that constitutes a Collection will not be considered an Adaptation for the purpose of this License. For the avoidance of doubt, where the Work is a musical work, performance or phonogram, the synchronization of the Work in timed-relation with a moving image ("synching") will be considered an Adaptation for the purpose of this License.
- b. "Collection" means a collection of literary or artistic works, such as encyclopedias and anthologies, or performances, phonograms or broadcasts, or other works or subject matter other than works listed in Section 1(f) below, which, by reason of the selection and arrangement of their contents, constitute intellectual creations, in which the Work is included in its entirety in unmodified form along with one or more other contributions, each constituting separate and independent works in themselves, which together are assembled into a collective whole. A work that constitutes a Collection will not be considered an Adaptation (as defined above) for the purposes of this License.
- c. "Distribute" means to make available to the public the original and copies of the Work or Adaptation, as appropriate, through sale or other transfer of ownership.
- d. "Licensor" means the individual, individuals, entity or entities that offer(s) the Work under the terms of this License.
- e. "Original Author" means, in the case of a literary or artistic work, the individual, individuals, entity or entities who created the Work or if no individual or entity can be identified, the publisher; and in addition (i) in the case of a performance the actors, singers, musicians, dancers, and other persons who act, sing, deliver, declaim, play in, interpret or otherwise perform literary or artistic works or expressions of folklore; (ii) in the case of a phonogram the producer being the person or legal entity who first fixes the sounds of a performance or other sounds; and, (iii) in the case of broadcasts, the organization that transmits the broadcast.
- f. "Work" means the literary and/or artistic work offered under the terms of this License including without limitation any production in the literary, scientific and artistic domain, whatever may be the mode or form of its expression including digital form, such as a book, pamphlet and other writing; a lecture, address, sermon or other work of the same nature; a dramatic or dramatico-musical work; a choreographic work or entertainment in dumb show; a musical composition with or without words; a cinematographic work to which are assimilated works expressed by a process analogous to cinematography;

a work of drawing, painting, architecture, sculpture, engraving or lithography; a photographic work to which are assimilated works expressed by a process analogous to photography; a work of applied art; an illustration, map, plan, sketch or three-dimensional work relative to geography, topography, architecture or science; a performance; a broadcast; a phonogram; a compilation of data to the extent it is protected as a copyrightable work; or a work performed by a variety or circus performer to the extent it is not otherwise considered a literary or artistic work.

- g. "You" means an individual or entity exercising rights under this License who has not previously violated the terms of this License with respect to the Work, or who has received express permission from the Licensor to exercise rights under this License despite a previous violation.
- h. "Publicly Perform" means to perform public recitations of the Work and to communicate to the public those public recitations, by any means or process, including by wire or wireless means or public digital performances; to make available to the public Works in such a way that members of the public may access these Works from a place and at a place individually chosen by them; to perform the Work to the public by any means or process and the communication to the public of the performances of the Work, including by public digital performance; to broadcast and rebroadcast the Work by any means including signs, sounds or images.
- i. "Reproduce" means to make copies of the Work by any means including without limitation by sound or visual recordings and the right of fixation and reproducing fixations of the Work, including storage of a protected performance or phonogram in digital form or other electronic medium.

2. Fair Dealing Rights. Nothing in this License is intended to reduce, limit, or restrict any uses free from copyright or rights arising from limitations or exceptions that are provided for in connection with the copyright protection under copyright law or other applicable laws.

3. License Grant. Subject to the terms and conditions of this License, Licensor hereby grants You a worldwide, royalty-free, non-exclusive, perpetual (for the duration of the applicable copyright) license to exercise the rights in the Work as stated below:

- a. to Reproduce the Work, to incorporate the Work into one or more Collections, and to Reproduce the Work as incorporated in the Collections;
- b. to create and Reproduce Adaptations provided that any such Adaptation, including any translation in any medium, takes reasonable steps to clearly label, demarcate or otherwise identify that changes were made to the original Work. For example, a translation could be marked "The original work was translated from English to Spanish," or a modification could indicate "The original work has been modified.";
- c. to Distribute and Publicly Perform the Work including as incorporated in Collections; and,

d. to Distribute and Publicly Perform Adaptations.

e. For the avoidance of doubt:

- i. Non-waivable Compulsory License Schemes. In those jurisdictions in which the right to collect royalties through any statutory or compulsory licensing scheme cannot be waived, the Licensor reserves the exclusive right to collect such royalties for any exercise by You of the rights granted under this License;
- ii. Waivable Compulsory License Schemes. In those jurisdictions in which the right to collect royalties through any statutory or compulsory licensing scheme can be waived, the Licensor waives the exclusive right to collect such royalties for any exercise by You of the rights granted under this License; and,
- iii. Voluntary License Schemes. The Licensor waives the right to collect royalties, whether individually or, in the event that the Licensor is a member of a collecting society that administers voluntary licensing schemes, via that society, from any exercise by You of the rights granted under this License.

The above rights may be exercised in all media and formats whether now known or hereafter devised. The above rights include the right to make such modifications as are technically necessary to exercise the rights in other media and formats. Subject to Section 8(f), all rights not expressly granted by Licensor are hereby reserved.

4. Restrictions. The license granted in Section 3 above is expressly made subject to and limited by the following restrictions:

- a. You may Distribute or Publicly Perform the Work only under the terms of this License. You must include a copy of, or the Uniform Resource Identifier (URI) for, this License with every copy of the Work You Distribute or Publicly Perform. You may not offer or impose any terms on the Work that restrict the terms of this License or the ability of the recipient of the Work to exercise the rights granted to that recipient under the terms of the License. You may not sublicense the Work. You must keep intact all notices that refer to this License and to the disclaimer of warranties with every copy of the Work You Distribute or Publicly Perform. When You Distribute or Publicly Perform the Work, You may not impose any effective technological measures on the Work that restrict the ability of a recipient of the Work from You to exercise the rights granted to that recipient under the terms of the License. This Section 4(a) applies to the Work as incorporated in a Collection, but this does not require the Collection apart from the Work itself to be made subject to the terms of this License. If You create a Collection, upon notice from any Licensor You must, to the extent practicable, remove from the Collection any credit as required by Section 4(b), as requested. If You create an Adaptation, upon notice from any Licensor You must, to the extent practicable, remove from the Adaptation any credit as required by Section 4(b), as requested.
- b. If You Distribute, or Publicly Perform the Work or any Adaptations or

Collections, You must, unless a request has been made pursuant to Section 4(a), keep intact all copyright notices for the Work and provide, reasonable to the medium or means You are utilizing: (i) the name of the Original Author (or pseudonym, if applicable) if supplied, and/or if the Original Author and/or Licensor designate another party or parties (e.g., a sponsor institute, publishing entity, journal) for attribution ("Attribution Parties") in Licensor's copyright notice, terms of service or by other reasonable means, the name of such party or parties; (ii) the title of the Work if supplied; (iii) to the extent reasonably practicable, the URI, if any, that Licensor specifies to be associated with the Work, unless such URI does not refer to the copyright notice or licensing information for the Work; and (iv) , consistent with Section 3(b), in the case of an Adaptation, a credit identifying the use of the Work in the Adaptation (e.g., "French translation of the Work by Original Author," or "Screenplay based on original Work by Original Author"). The credit required by this Section 4 (b) may be implemented in any reasonable manner; provided, however, that in the case of a Adaptation or Collection, at a minimum such credit will appear, if a credit for all contributing authors of the Adaptation or Collection appears, then as part of these credits and in a manner at least as prominent as the credits for the other contributing authors. For the avoidance of doubt, You may only use the credit required by this Section for the purpose of attribution in the manner set out above and, by exercising Your rights under this License, You may not implicitly or explicitly assert or imply any connection with, sponsorship or endorsement by the Original Author, Licensor and/or Attribution Parties, as appropriate, of You or Your use of the Work, without the separate, express prior written permission of the Original Author, Licensor and/or Attribution Parties.

- c. Except as otherwise agreed in writing by the Licensor or as may be otherwise permitted by applicable law, if You Reproduce, Distribute or Publicly Perform the Work either by itself or as part of any Adaptations or Collections, You must not distort, mutilate, modify or take other derogatory action in relation to the Work which would be prejudicial to the Original Author's honor or reputation. Licensor agrees that in those jurisdictions (e.g. Japan), in which any exercise of the right granted in Section 3(b) of this License (the right to make Adaptations) would be deemed to be a distortion, mutilation, modification or other derogatory action prejudicial to the Original Author's honor and reputation, the Licensor will waive or not assert, as appropriate, this Section, to the fullest extent permitted by the applicable national law, to enable You to reasonably exercise Your right under Section 3(b) of this License (right to make Adaptations) but not otherwise.

5. Representations, Warranties and Disclaimer

UNLESS OTHERWISE MUTUALLY AGREED TO BY THE PARTIES IN WRITING, LICENSOR OFFERS THE WORK AS-IS AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE WORK, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE,

INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR THE ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OF ABSENCE OF ERRORS, WHETHER OR NOT DISCOVERABLE. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO SUCH EXCLUSION MAY NOT APPLY TO YOU.

6. Limitation on Liability. EXCEPT TO THE EXTENT REQUIRED BY APPLICABLE LAW, IN NO EVENT WILL LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR EXEMPLARY DAMAGES ARISING OUT OF THIS LICENSE OR THE USE OF THE WORK, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. Termination

- a. This License and the rights granted hereunder will terminate automatically upon any breach by You of the terms of this License. Individuals or entities who have received Adaptations or Collections from You under this License, however, will not have their licenses terminated provided such individuals or entities remain in full compliance with those licenses. Sections 1, 2, 5, 6, 7, and 8 will survive any termination of this License.
- b. Subject to the above terms and conditions, the license granted here is perpetual (for the duration of the applicable copyright in the Work). Notwithstanding the above, Licensor reserves the right to release the Work under different license terms or to stop distributing the Work at any time; provided, however that any such election will not serve to withdraw this License (or any other license that has been, or is required to be, granted under the terms of this License), and this License will continue in full force and effect unless terminated as stated above.

8. Miscellaneous

- a. Each time You Distribute or Publicly Perform the Work or a Collection, the Licensor offers to the recipient a license to the Work on the same terms and conditions as the license granted to You under this License.
- b. Each time You Distribute or Publicly Perform an Adaptation, Licensor offers to the recipient a license to the original Work on the same terms and conditions as the license granted to You under this License.
- c. If any provision of this License is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this License, and without further action by the parties to this agreement, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.
- d. No term or provision of this License shall be deemed waived and no breach consented to unless such waiver or consent shall be in writing and signed by the party to be charged with such waiver or consent.
- e. This License constitutes the entire agreement between the parties with respect to the Work licensed here. There are no understandings, agreements or representations with respect to the Work not specified

here. Licensor shall not be bound by any additional provisions that may appear in any communication from You. This License may not be modified without the mutual written agreement of the Licensor and You.

f. The rights granted under, and the subject matter referenced, in this License were drafted utilizing the terminology of the Berne Convention for the Protection of Literary and Artistic Works (as amended on September 28, 1979), the Rome Convention of 1961, the WIPO Copyright Treaty of 1996, the WIPO Performances and Phonograms Treaty of 1996 and the Universal Copyright Convention (as revised on July 24, 1971). These rights and subject matter take effect in the relevant jurisdiction in which the License terms are sought to be enforced according to the corresponding provisions of the implementation of those treaty provisions in the applicable national law. If the standard suite of rights granted under applicable copyright law includes additional rights not granted under this License, such additional rights are deemed to be included in the License; this License is not intended to restrict the license of any rights under applicable law.

Creative Commons Notice

Creative Commons is not a party to this License, and makes no warranty whatsoever in connection with the Work. Creative Commons will not be liable to You or any party on any legal theory for any damages whatsoever, including without limitation any general, special, incidental or consequential damages arising in connection to this license. Notwithstanding the foregoing two (2) sentences, if Creative Commons has expressly identified itself as the Licensor hereunder, it shall have all rights and obligations of Licensor.

Except for the limited purpose of indicating to the public that the Work is licensed under the CCPL, Creative Commons does not authorize the use by either party of the trademark "Creative Commons" or any related trademark or logo of Creative Commons without the prior written consent of Creative Commons. Any permitted use will be in compliance with Creative Commons' then-current trademark usage guidelines, as may be published on its website or otherwise made available upon request from time to time. For the avoidance of doubt, this trademark restriction does not form part of this License.

Creative Commons may be contacted at <https://creativecommons.org/>.

----- (separator) -----

== SPDX:CC-BY-4.0

Attribution 4.0 International

=====

Creative Commons Corporation ("Creative Commons") is not a law firm and does not provide legal services or legal advice. Distribution of Creative Commons public licenses does not create a lawyer-client or other relationship. Creative Commons makes its licenses and related information available on an "as-is" basis. Creative Commons gives no warranties regarding its licenses, any material licensed under their terms and conditions, or any related information. Creative Commons disclaims all liability for damages resulting from their use to the fullest extent possible.

Using Creative Commons Public Licenses

Creative Commons public licenses provide a standard set of terms and conditions that creators and other rights holders may use to share original works of authorship and other material subject to copyright and certain other rights specified in the public license below. The following considerations are for informational purposes only, are not exhaustive, and do not form part of our licenses.

Considerations for licensors: Our public licenses are intended for use by those authorized to give the public permission to use material in ways otherwise restricted by copyright and certain other rights. Our licenses are irrevocable. Licensors should read and understand the terms and conditions of the license they choose before applying it. Licensors should also secure all rights necessary before applying our licenses so that the public can reuse the material as expected. Licensors should clearly mark any material not subject to the license. This includes other CC-licensed material, or material used under an exception or limitation to copyright. More considerations for licensors: wiki.creativecommons.org/Considerations_for_licensors

Considerations for the public: By using one of our public licenses, a licensor grants the public permission to use the licensed material under specified terms and conditions. If the licensor's permission is not necessary for any reason—for example, because of any applicable exception or limitation to copyright—then that use is not regulated by the license. Our licenses grant only permissions under copyright and certain other rights that a licensor has authority to grant. Use of the licensed material may still be restricted for other reasons, including because others have copyright or other rights in the material. A licensor may make special requests, such as asking that all changes be marked or described. Although not required by our licenses, you are encouraged to respect those requests where reasonable. More considerations for the public: wiki.creativecommons.org/Considerations_for_licensees

Creative Commons Attribution 4.0 International Public License

By exercising the Licensed Rights (defined below), You accept and agree to be bound by the terms and conditions of this Creative Commons Attribution 4.0 International Public License ("Public License"). To the extent this Public License may be interpreted as a contract, You are granted the Licensed Rights in consideration of Your acceptance of these terms and conditions, and the Licensor grants You such rights in consideration of benefits the Licensor receives from making the Licensed Material available under these terms and conditions.

Section 1 -- Definitions.

- a. Adapted Material means material subject to Copyright and Similar Rights that is derived from or based upon the Licensed Material and in which the Licensed Material is translated, altered, arranged, transformed, or otherwise modified in a manner requiring permission under the Copyright and Similar Rights held by the Licensor. For purposes of this Public License, where the Licensed Material is a musical work, performance, or sound recording, Adapted Material is always produced where the Licensed Material is synched in timed relation with a moving image.
- b. Adapter's License means the license You apply to Your Copyright and Similar Rights in Your contributions to Adapted Material in accordance with the terms and conditions of this Public License.
- c. Copyright and Similar Rights means copyright and/or similar rights closely related to copyright including, without limitation, performance, broadcast, sound recording, and Sui Generis Database Rights, without regard to how the rights are labeled or categorized. For purposes of this Public License, the rights specified in Section 2(b)(1)-(2) are not Copyright and Similar Rights.
- d. Effective Technological Measures means those measures that, in the absence of proper authority, may not be circumvented under laws fulfilling obligations under Article 11 of the WIPO Copyright Treaty adopted on December 20, 1996, and/or similar international agreements.
- e. Exceptions and Limitations means fair use, fair dealing, and/or any other exception or limitation to Copyright and Similar Rights that applies to Your use of the Licensed Material.
- f. Licensed Material means the artistic or literary work, database, or other material to which the Licensor applied this Public License.

- g. Licensed Rights means the rights granted to You subject to the terms and conditions of this Public License, which are limited to all Copyright and Similar Rights that apply to Your use of the Licensed Material and that the Licensor has authority to license.
- h. Licensor means the individual(s) or entity(ies) granting rights under this Public License.
- i. Share means to provide material to the public by any means or process that requires permission under the Licensed Rights, such as reproduction, public display, public performance, distribution, dissemination, communication, or importation, and to make material available to the public including in ways that members of the public may access the material from a place and at a time individually chosen by them.
- j. Sui Generis Database Rights means rights other than copyright resulting from Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, as amended and/or succeeded, as well as other essentially equivalent rights anywhere in the world.
- k. You means the individual or entity exercising the Licensed Rights under this Public License. Your has a corresponding meaning.

Section 2 -- Scope.

a. License grant.

1. Subject to the terms and conditions of this Public License, the Licensor hereby grants You a worldwide, royalty-free, non-sublicensable, non-exclusive, irrevocable license to exercise the Licensed Rights in the Licensed Material to:
 - a. reproduce and Share the Licensed Material, in whole or in part; and
 - b. produce, reproduce, and Share Adapted Material.
2. Exceptions and Limitations. For the avoidance of doubt, where Exceptions and Limitations apply to Your use, this Public License does not apply, and You do not need to comply with its terms and conditions.
3. Term. The term of this Public License is specified in Section 6(a).
4. Media and formats; technical modifications allowed. The Licensor authorizes You to exercise the Licensed Rights in all media and formats whether now known or hereafter created,

and to make technical modifications necessary to do so. The Licensor waives and/or agrees not to assert any right or authority to forbid You from making technical modifications necessary to exercise the Licensed Rights, including technical modifications necessary to circumvent Effective Technological Measures. For purposes of this Public License, simply making modifications authorized by this Section 2(a)(4) never produces Adapted Material.

5. Downstream recipients.

- a. Offer from the Licensor -- Licensed Material. Every recipient of the Licensed Material automatically receives an offer from the Licensor to exercise the Licensed Rights under the terms and conditions of this Public License.
- b. No downstream restrictions. You may not offer or impose any additional or different terms or conditions on, or apply any Effective Technological Measures to, the Licensed Material if doing so restricts exercise of the Licensed Rights by any recipient of the Licensed Material.

6. No endorsement. Nothing in this Public License constitutes or may be construed as permission to assert or imply that You are, or that Your use of the Licensed Material is, connected with, or sponsored, endorsed, or granted official status by, the Licensor or others designated to receive attribution as provided in Section 3(a)(1)(A)(i).

b. Other rights.

- 1. Moral rights, such as the right of integrity, are not licensed under this Public License, nor are publicity, privacy, and/or other similar personality rights; however, to the extent possible, the Licensor waives and/or agrees not to assert any such rights held by the Licensor to the limited extent necessary to allow You to exercise the Licensed Rights, but not otherwise.
- 2. Patent and trademark rights are not licensed under this Public License.
- 3. To the extent possible, the Licensor waives any right to collect royalties from You for the exercise of the Licensed Rights, whether directly or through a collecting society under any voluntary or waivable statutory or compulsory licensing scheme. In all other cases the Licensor expressly reserves any right to collect such royalties.

Section 3 -- License Conditions.

Your exercise of the Licensed Rights is expressly made subject to the following conditions.

a. Attribution.

1. If You Share the Licensed Material (including in modified form), You must:

a. retain the following if it is supplied by the Licensor with the Licensed Material:

i. identification of the creator(s) of the Licensed Material and any others designated to receive attribution, in any reasonable manner requested by the Licensor (including by pseudonym if designated);

ii. a copyright notice;

iii. a notice that refers to this Public License;

iv. a notice that refers to the disclaimer of warranties;

v. a URI or hyperlink to the Licensed Material to the extent reasonably practicable;

b. indicate if You modified the Licensed Material and retain an indication of any previous modifications; and

c. indicate the Licensed Material is licensed under this Public License, and include the text of, or the URI or hyperlink to, this Public License.

2. You may satisfy the conditions in Section 3(a)(1) in any reasonable manner based on the medium, means, and context in which You Share the Licensed Material. For example, it may be reasonable to satisfy the conditions by providing a URI or hyperlink to a resource that includes the required information.

3. If requested by the Licensor, You must remove any of the information required by Section 3(a)(1)(A) to the extent reasonably practicable.

4. If You Share Adapted Material You produce, the Adapter's License You apply must not prevent recipients of the Adapted Material from complying with this Public License.

Section 4 -- Sui Generis Database Rights.

Where the Licensed Rights include Sui Generis Database Rights that apply to Your use of the Licensed Material:

- a. for the avoidance of doubt, Section 2(a)(1) grants You the right to extract, reuse, reproduce, and Share all or a substantial portion of the contents of the database;
- b. if You include all or a substantial portion of the database contents in a database in which You have Sui Generis Database Rights, then the database in which You have Sui Generis Database Rights (but not its individual contents) is Adapted Material; and
- c. You must comply with the conditions in Section 3(a) if You Share all or a substantial portion of the contents of the database.

For the avoidance of doubt, this Section 4 supplements and does not replace Your obligations under this Public License where the Licensed Rights include other Copyright and Similar Rights.

Section 5 -- Disclaimer of Warranties and Limitation of Liability.

- a. UNLESS OTHERWISE SEPARATELY UNDERTAKEN BY THE LICENSOR, TO THE EXTENT POSSIBLE, THE LICENSOR OFFERS THE LICENSED MATERIAL AS-IS AND AS-AVAILABLE, AND MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE LICENSED MATERIAL, WHETHER EXPRESS, IMPLIED, STATUTORY, OR OTHER. THIS INCLUDES, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, ABSENCE OF LATENT OR OTHER DEFECTS, ACCURACY, OR THE PRESENCE OR ABSENCE OF ERRORS, WHETHER OR NOT KNOWN OR DISCOVERABLE. WHERE DISCLAIMERS OF WARRANTIES ARE NOT ALLOWED IN FULL OR IN PART, THIS DISCLAIMER MAY NOT APPLY TO YOU.
- b. TO THE EXTENT POSSIBLE, IN NO EVENT WILL THE LICENSOR BE LIABLE TO YOU ON ANY LEGAL THEORY (INCLUDING, WITHOUT LIMITATION, NEGLIGENCE) OR OTHERWISE FOR ANY DIRECT, SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR OTHER LOSSES, COSTS, EXPENSES, OR DAMAGES ARISING OUT OF THIS PUBLIC LICENSE OR USE OF THE LICENSED MATERIAL, EVEN IF THE LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES, COSTS, EXPENSES, OR DAMAGES. WHERE A LIMITATION OF LIABILITY IS NOT ALLOWED IN FULL OR IN PART, THIS LIMITATION MAY NOT APPLY TO YOU.
- c. The disclaimer of warranties and limitation of liability provided above shall be interpreted in a manner that, to the extent possible, most closely approximates an absolute disclaimer and waiver of all liability.

Section 6 -- Term and Termination.

- a. This Public License applies for the term of the Copyright and Similar Rights licensed here. However, if You fail to comply with this Public License, then Your rights under this Public License terminate automatically.
- b. Where Your right to use the Licensed Material has terminated under Section 6(a), it reinstates:
 - 1. automatically as of the date the violation is cured, provided it is cured within 30 days of Your discovery of the violation; or
 - 2. upon express reinstatement by the Licensor.

For the avoidance of doubt, this Section 6(b) does not affect any right the Licensor may have to seek remedies for Your violations of this Public License.

- c. For the avoidance of doubt, the Licensor may also offer the Licensed Material under separate terms or conditions or stop distributing the Licensed Material at any time; however, doing so will not terminate this Public License.
- d. Sections 1, 5, 6, 7, and 8 survive termination of this Public License.

Section 7 -- Other Terms and Conditions.

- a. The Licensor shall not be bound by any additional or different terms or conditions communicated by You unless expressly agreed.
- b. Any arrangements, understandings, or agreements regarding the Licensed Material not stated herein are separate from and independent of the terms and conditions of this Public License.

Section 8 -- Interpretation.

- a. For the avoidance of doubt, this Public License does not, and shall not be interpreted to, reduce, limit, restrict, or impose conditions on any use of the Licensed Material that could lawfully be made without permission under this Public License.
- b. To the extent possible, if any provision of this Public License is deemed unenforceable, it shall be automatically reformed to the minimum extent necessary to make it enforceable. If the provision

cannot be reformed, it shall be severed from this Public License without affecting the enforceability of the remaining terms and conditions.

- c. No term or condition of this Public License will be waived and no failure to comply consented to unless expressly agreed to by the Licensor.
- d. Nothing in this Public License constitutes or may be interpreted as a limitation upon, or waiver of, any privileges and immunities that apply to the Licensor or You, including from the legal processes of any jurisdiction or authority.

=====

Creative Commons is not a party to its public licenses. Notwithstanding, Creative Commons may elect to apply one of its public licenses to material it publishes and in those instances will be considered the "Licensor". The text of the Creative Commons public licenses is dedicated to the public domain under the CC0 Public Domain Dedication. Except for the limited purpose of indicating that material is shared under a Creative Commons public license or as otherwise permitted by the Creative Commons policies published at creativecommons.org/policies, Creative Commons does not authorize the use of the trademark "Creative Commons" or any other trademark or logo of Creative Commons without its prior written consent including, without limitation, in connection with any unauthorized modifications to any of its public licenses or any other arrangements, understandings, or agreements concerning use of licensed material. For the avoidance of doubt, this paragraph does not form part of the public licenses.

Creative Commons may be contacted at creativecommons.org.

----- (separator) -----
== SPDX:CC0-1.0

Creative Commons CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
- vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

4. Limitations and Disclaimers.

a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.

b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

----- (separator) -----

== SPDX:ISC

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND ISC DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL ISC BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----- (separator) -----
== SPDX:LGPL-3.0

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU
General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the Library is deemed a mode
of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an
Application with the Library. The particular version of the Library
with which the Combined Work was made is also called the "Linked
Version".

The "Minimal Corresponding Source" for a Combined Work means the
Corresponding Source for the Combined Work, excluding any source code

for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of

the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:
 - 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
 - 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.
- e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

----- (separator) -----
== SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE

SOFTWARE.

----- (separator) -----
== SPDX:MPL-2.0

Mozilla Public License Version 2.0

1. Definitions

1.1. "Contributor" means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version" means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution" means Covered Software of a particular Contributor.

1.4. "Covered Software" means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses" means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form" means any form of the work other than Source Code Form.

1.7. "Larger Work" means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License" means this document.

1.9. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications" means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License" means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form" means the form of the work preferred for making modifications.

1.14. "You" (or "Your") means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software; or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all

distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

6. Disclaimer of Warranty

Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of

the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

----- (separator) -----

== SPDX:Python-2.0

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

----- (separator) -----

== SPDX:Unlicense

This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or distribute this software, either in source code form or as a compiled binary, for any purpose, commercial or non-commercial, and by any means.

In jurisdictions that recognize copyright laws, the author or authors of this software dedicate any and all copyright interest in the software to the public domain. We make this dedication for the benefit of the public at large and to the detriment of our heirs and

successors. We intend this dedication to be an overt act of relinquishment in perpetuity of all present and future rights to this software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <<http://unlicense.org/>>

Copyright Owner: Dan Abramov

Component(s): @redux-devtools/extension

Licensing Information:

The MIT License (MIT)

Copyright (c) 2015-present Dan Abramov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party information -----

@babel/runtime

MIT License

Copyright (c) 2014-present Sebastian McKenzie and other contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fifth-party information -----

regenerator-runtime

MIT

MIT License

Copyright (c) 2014-present, Facebook, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

----- Fourth-party information -----

immutable

MIT License

Copyright (c) 2014-present, Lee Byron and other contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: Mark Erikson

Components(s): @reduxjs/toolkit

Licensing Information:

MIT License

Copyright (c) 2018 Mark Erikson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party information -----

== immer

MIT License

Copyright (c) 2017 Michel Weststrate

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- (separator) -----

== redux-thunk

The MIT License (MIT)

Copyright (c) 2015-present Dan Abramov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

------(separator)-----

== redux

The MIT License (MIT)

Copyright (c) 2015-present Dan Abramov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

------(separator)-----

== @babel/runtime

MIT License

Copyright (c) 2014-present Sebastian McKenzie and other contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

------(separator)-----

== regenerator-runtime

MIT License

Copyright (c) 2014-present, Facebook, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

------(separator)-----

== reselect

The MIT License (MIT)

Copyright (c) 2015-2018 Reselect Contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: Apollo Graph, Inc

Components(s): apollo-client

Licensing Information:

----- Top-Level License -----

SPDX:MIT

----- Copyright -----

Copyright (c) 2022 Apollo Graph, Inc. (Formerly Meteor Development Group, Inc.)

----- Fourth Party Dependencies -----

----- Licenses -----

- BSD-0-Clause
- BSD-3-Clause--modified-by-Google
- MIT

----- (separator) -----

== Dependency

@graphql-typed-document-node/core

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2020-2023 Dotan Simha

----- (separator) -----

== Dependency

@wry/caches

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019-2021 Ben Newman <ben@eloper.dev>

----- (separator) -----

== Dependency

@wry/context

== License Type

SPDX:MIT

== Copyright
Copyright (c) 2019-2021 Ben Newman <ben@eloper.dev>

----- (separator) -----

== Dependency
@wry/equality

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-2021 Ben Newman <ben@eloper.dev>

----- (separator) -----

== Dependency
@wry/trie

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2019-2021 Ben Newman <ben@eloper.dev>

----- (separator) -----

== Dependency
@tslib

== License Type
SPDX:BSD-0-Clause

== Copyright
Copyright (c) Microsoft Corporation.

----- (separator) -----

== Dependency
graphql-tag

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2021 Apollo Graph, Inc. (Formerly Meteor Development Group, Inc.)

----- (separator) -----

== Dependency
hoist-non-react-statics

== License Type
=== BSD-3-Clause--modified-by-Google-e987655e
Software License Agreement (BSD License)
=====

Copyright (c) 2015, Yahoo! Inc. All rights reserved.

Redistribution and use of this software in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Yahoo! Inc. nor the names of YUI's contributors may be used to endorse or promote products derived from this software without specific prior written permission of Yahoo! Inc.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

== Copyright
Copyright (c) 2015, Yahoo! Inc. All rights reserved.
Copyright 2015, Yahoo! Inc.

----- (separator) -----

== Dependency
optimism

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2016 Ben Newman

----- (separator) -----

== Dependency
prop-types

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2013-present, Facebook, Inc.

----- (separator) -----

== Dependency
loose-envify

== License Type
SPDX:MIT

== Copyright
Copyright (c) 2015 Andres Suarez <zertosh@gmail.com>

----- (separator) -----

== Dependency
object-assign

== License Type
SPDX:MIT

== Copyright
Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (<https://sindresorhus.com>)

----- (separator) -----

== Dependency
react-is

== License Type
SPDX:MIT

== Copyright
Copyright (c) Meta Platforms, Inc. and affiliates.

----- (separator) -----

== Dependency
rehackt

== License Type

SPDX:MIT

== Copyright

Copyright (c) Lenz Weber

----- (separator) -----

== Dependency

response-iterator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021-2022 Kevin Malakoff

----- (separator) -----

== Dependency

response-iterator

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

Copyright (c) 2021 Ben Lesh <ben@benlesh.com>

----- (separator) -----

== Dependency

ts-invariant

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2019 Apollo GraphQL

----- (separator) -----

== Dependency

zen-observable-ts

== License Type

SPDX:MIT

== Copyright

Copyright (c) 2021 Apollo Graph, Inc. (Formerly Meteor Development Group, Inc.)

----- Licenses -----

----- (separator) -----

== SPDX:BSD-0-Clause

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

----- (separator) -----

== SPDX:MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: Cisco Systems

Components(s): ClamAV

Licensing Information:

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this

License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing

to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```


<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

REGARDING OPENSSL

In addition, as a special exception, the copyright holders give permission to link the code of portions of this program with the OpenSSL library under certain conditions as described in each individual source file, and distribute linked combinations including the two.

You must obey the GNU General Public License in all respects for all of the code used other than OpenSSL. If you modify file(s) with this exception, you may extend this exception to your version of the file(s), but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version. If you delete this exception statement from all source files in the program, then also delete it here.

====4th Party Dependency ===
bzip

This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2019 Julian R Seward. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote

products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, jseward@acm.org
bzip2/libbzip2 of 13 July 2019

====4th Party Dependency ===
zlib

Copyright notice:

(C) 1995-2024 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

====4th Party Dependency ===
libxml2

Except where otherwise noted in the source code (e.g. the files dict.c and list.c, which are covered by a similar licence but with different Copyright notices) all the files are:

Copyright (C) 1998-2012 Daniel Veillard. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====4th Party Dependency ===
libpcre2

PCRE2 LICENCE

PCRE2 is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

Releases 10.00 and above of PCRE2 are distributed under the terms of the "BSD" licence, as specified below, with one exemption for certain binary redistributions. The documentation for PCRE2, supplied in the "doc" directory, is distributed under the same terms as the software itself. The data in the testdata directory is not copyrighted and is in the public domain.

The basic library functions are written in C and are freestanding. Also included in the distribution is a just-in-time compiler that can be used to optimize pattern matching. This is an optional feature that can be omitted when the library is built.

THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel
Email local part: Philip.Hazel
Email domain: gmail.com

Retired from University of Cambridge Computing Service,
Cambridge, England.

Copyright (c) 1997-2024 University of Cambridge
All rights reserved.

PCRE2 JUST-IN-TIME COMPILATION SUPPORT

Written by: Zoltan Herczeg
Email local part: hzmester
Email domain: freemail.hu

Copyright(c) 2010-2024 Zoltan Herczeg
All rights reserved.

STACK-LESS JUST-IN-TIME COMPILER

Written by: Zoltan Herczeg
Email local part: hzmester
Email domain: freemail.hu

Copyright(c) 2009-2024 Zoltan Herczeg
All rights reserved.

THE "BSD" LICENCE

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notices,
this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright
notices, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
- * Neither the name of the University of Cambridge nor the names of any
contributors may be used to endorse or promote products derived from this
software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

EXEMPTION FOR BINARY LIBRARY-LIKE PACKAGES

The second condition in the BSD licence (covering binary redistributions) does not apply all the way down a chain of software. If binary package A includes PCRE2, it must respect the condition, but if package B is software that includes package A, the condition is not imposed on package B unless it uses PCRE2 independently.

====4th Party Dependency ===
openssl

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

====4th Party Dependency ===
json-c

Copyright (c) 2009-2012 Eric Haszlakiewicz

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2004, 2005 Metaparadigm Pte Ltd

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: Clement Darras

Components(s): ClamAV-Client

Licensing Information:

The MIT License (MIT)

Copyright (c) 2016 Clement Darras

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====4th Party Dependency ===

kotlin-stdlib-jdk8, Apache 2.0

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [YYYY] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

====4th Party Dependency ===
kotlin-logging-jvm,Apache-2.0

Copyright (c) 2016-2018 Ohad Shai

This software is licensed under the Apache 2 license, quoted below.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright (c) 2016-2018 Ohad Shai

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

====4th Party Dependency ===

slf4j-api, MIT
<https://github.com/qos-ch/slf4j?tab=MIT-1-ov-file#readme>

Copyright (c) 2004-2022 QOS.ch Sarl (Switzerland)
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====4th Party Dependency ===

kotlin-stdlib,Apache-2.0

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

====4th Party Dependency ===
kotlin-stdlib-common, Apache-2.0

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or
Object form, made available under the License, as indicated by a
copyright notice that is included in or attached to the work
(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object
form, that is based on (or derived from) the Work and for which the

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

====4th Party Dependency ===

kotlin-stdlib-common, Apache-2.0

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

====4th Party Dependency ===

annotations, Apache-2.0

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

====4th Party Dependency ===
kotlin-stdlib, Apache-2.0

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Copyright Owner: iamkun

Components(s): dayjs

Licensing Information:

MIT License

Copyright (c) 2018-present, iamkun

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

----- Copyright -----

Copyright (c) 2018-present, iamkun

Copyright Owner: Matt Phillips

Components(s): deep-object-diff

Licensing Information:

MIT License

Copyright (c) 2016-present Matt Phillips <mattphillips>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: Erik Rasmussen

Components(s): final-form

Licensing Information:

final-form v. 4.20.10

<https://final-form.org/>

<https://github.com/final-form/final-form.git>

MIT License

Copyright (c) 2017 Erik Rasmussen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE

SOFTWARE.

====

toPath implementation adapted from lodash/.internal/stringToPath. Lodash license:

The MIT License

Copyright JS Foundation and other contributors <<https://js.foundation/>>

Based on Underscore.js, copyright Jeremy Ashkenas,
DocumentCloud and Investigative Reporters & Editors <<http://underscorejs.org/>>

This software consists of voluntary contributions made by many
individuals. For exact contribution history, see the revision history
available at <https://github.com/lodash/lodash>

The following license applies to all parts of this software except as
documented below:

====

Permission is hereby granted, free of charge, to any person obtaining
a copy of this software and associated documentation files (the
"Software"), to deal in the Software without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Software, and to
permit persons to whom the Software is furnished to do so, subject to
the following conditions:

The above copyright notice and this permission notice shall be
included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

Copyright and related rights for sample code are waived via CC0. Sample
code is defined as all source code displayed within the prose of the
documentation.

CC0: <http://creativecommons.org/publicdomain/zero/1.0/>

====

Files located in the node_modules and vendor directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

=====

4th Party Dependency

@babel/runtime

<https://babel.dev/docs/en/babel-runtime>

<https://github.com/babel/babel.git>

MIT License

Copyright (c) 2014-present Sebastian McKenzie and other contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

5th Party Dependency

regenerator-runtime

<http://facebook.github.io/regenerator/>

<https://github.com/facebook/regenerator.git>

MIT License

Copyright (c) 2014-present, Facebook, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell

copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: The Pallets Team

Component(s): Flask

Licensing Information:

Flask

BSD 3-Clause "New" or "Revised" License

Copyright 2010 Pallets

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Fourth Party Dependencies -----

=== Dependency Source: <https://github.com/pallets-eco/blinker>

blinker

=== License: MIT

Copyright 2010 Jason Kirtland

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Separator -----

=== Dependency Source: <https://github.com/pallets/click>

click

=== License: BSD-3-Clause

Copyright 2014 Pallets

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Separator -----
=== Dependency Source: https://github.com/python/importlib_metadata
importlib-metadata
=== License: Apache-2.0

Apache License 2.0

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of

this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

----- Separator -----
=== Dependency Source: <https://github.com/pallets/itsdangerous>
itsdangerous
=== License: BSD-3-Clause

Copyright 2011 Pallets

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Separator -----

=== Dependency Source: <https://github.com/pallets/jinja>

Jinja2

=== License: BSD-3-Clause

Copyright 2007 Pallets

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Separator -----

=== Dependency Source: <https://github.com/pallets/werkzeug>

werkzeug

=== License: BSD-3-Clause

Copyright 2007 Pallets

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the

documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Separator -----
=== Dependency Source: <https://github.com/pallets/markupsafe>
MarkupSafe
=== License: BSD-3-Clause

Copyright 2010 Pallets

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Separator -----
=== Dependency Source: <https://github.com/jaraco/zip>
zipp
=== License: MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: Giulio Canti

Components(s): fp-ts

Licensing Information:

MIT License

Copyright (c) 2017-present Giulio Canti

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: GraphQL Contributors

Components(s): graphql

Licensing Information:

License: MIT

MIT License

Copyright (c) GraphQL Contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: The Apache Software Foundation

Components(s): HttpComponents HttpClient

Licensing Information:

Apache HttpComponents Client

Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

<http://www.apache.org/licenses/LICENSE-2.0>

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the

Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

=====

This project includes Public Suffix List copied from
<https://publicsuffix.org/list/effective_tld_names.dat>
licensed under the terms of the Mozilla Public License, v. 2.0

Full license text: <<http://mozilla.org/MPL/2.0/>>

Mozilla Public License Version 2.0

=====

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free,

non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark)
Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software;
or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its

Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of

the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the

first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

```
*
*
* 6. Disclaimer of Warranty
* -----
*
* Covered Software is provided under this License on an "as is"
* basis, without warranty of any kind, either expressed, implied, or
* statutory, including, without limitation, warranties that the
* Covered Software is free of defects, merchantable, fit for a
* particular purpose or non-infringing. The entire risk as to the
* quality and performance of the Covered Software is with You.
* Should any Covered Software prove defective in any respect, You
* (not any Contributor) assume the cost of any necessary servicing,
* repair, or correction. This disclaimer of warranty constitutes an
* essential part of this License. No use of any Covered Software is
* authorized under this License except under this disclaimer.
*
```

```
*
*
* 7. Limitation of Liability
* -----
*
* Under no circumstances and under no legal theory, whether tort
* (including negligence), contract, or otherwise, shall any
* Contributor, or anyone who distributes Covered Software as
* permitted above, be liable to You for any direct, indirect,
* special, incidental, or consequential damages of any character
* including, without limitation, damages for lost profits, loss of
* goodwill, work stoppage, computer failure or malfunction, or any
* and all other commercial damages or losses, even if such party
* shall have been informed of the possibility of such damages. This
* limitation of liability shall not apply to liability for death or
* personal injury resulting from such party's negligence to the
```

* extent applicable law prohibits such limitation. Some *

* jurisdictions do not allow the exclusion or limitation of *

* incidental or consequential damages, so this exclusion and *

* limitation may not apply to You. *

* *

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

-----4th party dependencies-----

Apache HttpComponents Core

From the Notice File:

Apache HttpComponents Core
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

License File:

Apache License Version 2.0

Apache Commons Logging

From the Notice File:

Apache Commons Logging
Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

License File:

Apache License Version 2.0

Apache Commons Codec

From the Notice File:

Apache Commons Codec

Copyright 2002-2017 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

`src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java`

contains test data from <http://aspell.net/test/orig/batch0.tab>.

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

=====

The content of package `org.apache.commons.codec.language.bm` has been translated from the original php source code available at <http://stevemorse.org/phoneticinfo.htm> with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

License File:

Apache License Version 2.0

Copyright Owner: i18next

Components(s): i18next-browser-languagedetector

Licensing Information:

The MIT License (MIT)

Copyright (c) 2022 i18next

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Copyright notices -----

Copyright (c) 2022 i18next

----- Fourth-party information -----

@babel/runtime

MIT License

Copyright (c) 2014-present Sebastian McKenzie and other contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- (separator) -----

regenerator-runtime

MIT License

Copyright (c) 2014-present, Facebook, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE

SOFTWARE.

Copyright Owner: FasterXML, LLC

Components(s): jackson-datatype-jsr310

Licensing Information:

Apache License [1]

Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Copyright 2022 FasterXML.com

Licensed under the Apache License, Version 2.0 (the "License"); you may
not use this file except in compliance with the License. You may obtain
a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the license for the specific language governing permissions and
limitations under the license.

4th Party Dependency

jackson-annotations
jackson-core
jackson-databind

== License
Apache 2.0
== Copyright Notices
Copyright © 2008–2022 FasterXML. All rights reserved.

Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
been in development since 2007.
It is currently developed by a community of developers.

Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0
To find the details that apply to this artifact see the accompanying LICENSE file.

Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included
in some artifacts (usually source distributions); but is always available
from the source code management (SCM) system project uses.

Copyright Owner: jsonwebtoken.io

Components(s): jjwt-api

Licensing Information:

* Copyright

Copyright 2018 JWTK

* Notice

Copyright 2018 JWTK

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Base64 implementation

JJWT's io.jsonwebtoken.io.Base64 implementation is based on MigBase64 with continued modifications
for Base64 URL support and additional test cases. The MigBase64 copyright and license notice have
been retained and are repeated here per that code's requirements:

Licence (BSD):

=====

Copyright (c) 2004, Mikael Grev, MiG InfoCom AB. (base64 @ miginfocom . com)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list
of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this
list of conditions and the following disclaimer in the documentation and/or other
materials provided with the distribution.

Neither the name of the MiG InfoCom AB nor the names of its contributors may be
used to endorse or promote products derived from this software without specific
prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND

ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Additionally, the following classes were copied from the Apache Commons-Codec project, with further JWT-specific modifications:

```
io.jsonwebtoken.impl.io.Base64Codec
io.jsonwebtoken.impl.io.Base64InputStream
io.jsonwebtoken.impl.io.Base64OutputStream
io.jsonwebtoken.impl.io.BaseNCodec
io.jsonwebtoken.impl.io.BaseNCodecInputStream
io.jsonwebtoken.impl.io.BaseNCodecOutputStream
io.jsonwebtoken.impl.io.CodecPolicy
```

Its attribution:

Apache Commons Codec
Copyright 2002-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).
Also, the following classes were copied from the Apache Commons-IO project, with further JWT-specific modifications:

```
io.jsonwebtoken.impl.io.CharSequenceReader
io.jsonwebtoken.impl.io.FilteredInputStream
io.jsonwebtoken.impl.io.FilteredOutputStream
io.jsonwebtoken.impl.io.ClosedInputStream
io.jsonwebtoken.impl.io.UncloseableInputStream
```

It's attribution:

Apache Commons IO
Copyright 2002-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

* License

Apache 2.0

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright Owner: jsonwebtoken.io

Components(s): jjwt-impl

Licensing Information:

* Copyright

Copyright 2018 JWTK

* Notice

Copyright 2018 JWTK

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Base64 implementation

JWT's io.jsonwebtoken.io.Base64 implementation is based on MigBase64 with continued modifications
for Base64 URL support and additional test cases. The MigBase64 copyright and license notice have
been retained and are repeated here per that code's requirements:

Licence (BSD):

=====

Copyright (c) 2004, Mikael Grev, MiG InfoCom AB. (base64 @ miginfocom . com)
All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list
of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this
list of conditions and the following disclaimer in the documentation and/or other
materials provided with the distribution.

Neither the name of the MiG InfoCom AB nor the names of its contributors may be
used to endorse or promote products derived from this software without specific
prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT,
INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA,
OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY
OF SUCH DAMAGE.

Additionally, the following classes were copied from the Apache Commons-Codec project,
with further JWT-specific modifications:

io.jsonwebtoken.impl.io.Base64Codec
io.jsonwebtoken.impl.io.Base64InputStream

io.jsonwebtoken.impl.io.Base64OutputStream
io.jsonwebtoken.impl.io.BaseNCodec
io.jsonwebtoken.impl.io.BaseNCodecInputStream
io.jsonwebtoken.impl.io.BaseNCodecOutputStream
io.jsonwebtoken.impl.io.CodecPolicy
Its attribution:

Apache Commons Codec
Copyright 2002-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).
Also, the following classes were copied from the Apache Commons-IO project, with further
JWT-specific modifications:

io.jsonwebtoken.impl.io.CharSequenceReader
io.jsonwebtoken.impl.io.FilteredInputStream
io.jsonwebtoken.impl.io.FilteredOutputStream
io.jsonwebtoken.impl.io.ClosedInputStream
io.jsonwebtoken.impl.io.UncloseableInputStream
It's attribution:

Apache Commons IO
Copyright 2002-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

* License

Apache 2.0

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

=====
Fourth party dependencies

=====
#01 jjwt-api

=====
Fourth party #01 jjwt-api

=====
License text and copyright notices are same as Top level component
=====

Copyright Owner: JSON.org

Components(s): JSON in Java

Licensing Information:

Public Domain.

Copyright Owner: Nathan Voxland

Components(s): liquibase-core

Licensing Information:

Apache License
Version 2.0, January 2004

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 2023 Liquibase Inc.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyrights

Copyright 2023 Liquibase Inc.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

===== 4th Parties =====

----- separator -----

dependency: org.yaml:snakeyaml
license: Apache 2.0 License
license ID: APACHEV2
NOTICES
Copyright (c) 2008, SnakeYAML

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License
is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
or implied. See the License for the specific language governing permissions and limitations under
the License.

----- separator -----

----- separator -----

dependency: com.opencsv:opencsv
license: Apache 2.0 License
license ID: APACHEV2 (See licences section)
NOTICES

Copyright 2005 Bytecode Pty Ltd.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

----- separator -----

dependency: org.apache.commons:commons-lang3
license: Apache 2.0 License
license ID: APACHEV2 (See licences section)
Notices
Apache Commons Lang
Copyright 2001-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

----- separator -----
dependency: org.apache.commons:commons-text
license: Apache 2.0 License
license ID: APACHEV2 (See licences section)
NOTICES
Apache Commons Text
Copyright 2014-2023 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

----- separator -----
dependency: org.apache.commons:commons-collections4
license: Apache 2.0 License
license ID: APACHEV2 (See licences section)
NOTICES
Apache Commons Collections
Copyright 2001-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

===== Licenses =====

Apache 2.0 License

=====

ID: APACHEV2

- 0org.yaml:snakeyaml
- com.opencsv:opencsv
- org.apache.commons:commons-lang3
- org.apache.commons:commons-text
- org.apache.commons:commons-collections4

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to

cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License.

Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License.

Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution.

You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and
You must cause any modified files to carry prominent notices stating that You changed the files; and
You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions.

Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks.

This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty.

Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability.

In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability.

While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

Copyright Owner: The Apache Software Foundation

Components(s): Log4j-API

Licensing Information:

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

----- Notice.txt Log4j -----

Apache Log4j
Copyright 1999-2024 Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

ResolverUtil.java
Copyright 2005-2006 Tim Fennell

Dumbster SMTP test server
Copyright 2004 Jason Paul Kitchen

TypeUtil.java
Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams

picocli (<http://picocli.info>)
Copyright 2017 Remko Popma

TimeoutBlockingWaitStrategy.java and parts of Util.java
Copyright 2011 LMAX Ltd.

Copyright Owner: Giulio Canti

Components(s): newtype-ts

Licensing Information:

MIT License

Copyright (c) 2017 Giulio Canti

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

© 2022 GitHub, Inc.

Copyright Owner: ABC

Components(s): NumPy

Licensing Information:

Copyright (c) 2005-2024, NumPy Developers.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the NumPy Developers nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This binary distribution of NumPy also bundles the following software:

1684 Licensing Information User Manual – Public Safety Cloud services

Name: OpenBLAS

Files: extra-dll\libopenb*.dll

Description: bundled as a dynamically linked library

Availability: <https://github.com/xianyi/OpenBLAS/>

License: 3-clause BSD

Copyright (c) 2011-2014, The OpenBLAS Project

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the OpenBLAS project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Name: LAPACK

Files: extra-dll\libopenb*.dll

Description: bundled in OpenBLAS

Availability: <https://github.com/xianyi/OpenBLAS/>

License 3-clause BSD

Copyright (c) 1992-2013 The University of Tennessee and The University of Tennessee Research Foundation. All rights reserved.

Copyright (c) 2000-2013 The University of California Berkeley. All rights reserved.

Copyright (c) 2006-2013 The University of Colorado Denver. All rights reserved.

\$COPYRIGHT\$

Additional copyrights may follow

\$HEADER\$

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer listed in this license in the documentation and/or other materials provided with the distribution.
- Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

The copyright holders provide no reassurances that the source code provided does not infringe any patent, copyright, or any other intellectual property rights of third parties. The copyright holders disclaim any liability to any recipient for claims brought against recipient by any third party for infringement of that parties intellectual property rights.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

LICENSES_bundled.txt

The NumPy repository and source distributions bundle several libraries that are compatibly licensed. We list these here.

Name: lapack-lite

Files: numpy/linalg/lapack_lite/*

License: BSD-3-Clause

For details, see `numpy/linalg/lapack_lite/LICENSE.txt`

Name: dragon4

Files: `numpy/core/src/multiarray/dragon4.c`

License: MIT

For license text, see `numpy/core/src/multiarray/dragon4.c`

Name: libdivide

Files: `numpy/core/include/numpy/libdivide/*`

License: Zlib

For license text, see `numpy/core/include/numpy/libdivide/LICENSE.txt`

----- RECURSIVE LICENSE Mentioned in `LICENSES_bundled.txt` -----

lapack-lite

Copyright (c) 1992-2022 The University of Tennessee and The University
of Tennessee Research Foundation. All rights
reserved.

Copyright (c) 2000-2022 The University of California Berkeley. All
rights reserved.

Copyright (c) 2006-2022 The University of Colorado Denver. All rights
reserved.

Additional copyrights may follow

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer listed
in this license in the documentation and/or other materials
provided with the distribution.
- Neither the name of the copyright holders nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

The copyright holders provide no reassurances that the source code
provided does not infringe any patent, copyright, or any other
intellectual property rights of third parties. The copyright holders
disclaim any liability to any recipient for claims brought against
recipient by any third party for infringement of that parties
intellectual property rights.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT

LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

dragon4

Copyright (c) 2022 Ryan Juckett

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

libdivide

zlib License

Copyright (C) 2010 - 2022 ridiculous_fish, <libdivide@ridiculousfish.com>

Copyright (C) 2016 - 2022 Kim Walisch, <kim.walisch@gmail.com>

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

LICENSES_bundled in different directories:

The NumPy repository and source distributions bundle several libraries that are compatibly licensed. We list these here.

Name: SPLITMIX64

Files: /numpy/blob/numpy/random/src/splitmix64/*

License: Sebastiano Vigna © 2005–2019 NumPy Developers, Licensed under the 3-clause BSD License.

For details, see /numpy/blob/numpy/random/src/splitmix64/LICENSE.md

Name: SFC64

Files: /numpy/blob/numpy/random/src/sfc64/*

License: MIT

For details, see /numpy/blob/numpy/random/src/sfc64/LICENSE.md

Name: PHILOX

Files: /numpy/blob/numpy/random/src/philox/*

License: D. E. Shaw Research

For license text, see /numpy/blob/numpy/random/src/philox/LICENSE.md

Name: PCG64

Files: /numpy/blob/numpy/random/src/pcg64/*

License: MIT

For license text, see /numpy/blob/numpy/random/src/pcg64/LICENSE.md

Name: MT19937

Files: /numpy/blob/numpy/random/src/mt19937/*

License: MIT

For license text, see /numpy/blob/numpy/random/src/mt19937/LICENSE.md

Name: Julia

Files: /numpy/blob/numpy/random/src/distributions/*

License: Jeff Bezanson, Stefan Karpinski, Viral B. Shah, and other contributors

For license text, see /numpy/blob/numpy/random/src/distributions/LICENSE.md

Name: Random

Files: /numpy/blob/numpy/random/*

License: dual-licensed under the The University of Illinois/NCSA Open Source License (NCSA) and The 3-Clause BSD License

For license text, see /numpy/blob/numpy/random/LICENSE.md

Name: numpy.core.ma

Files: /numpy/blob/numpy/ma/*

License: University of Georgia and Pierre G.F. Gerard-Marchant

For license text, see /numpy/blob/numpy/ma/LICENSE

----- RECURSIVE LICENSE Mentioned in LICENSES_ bundled in different directories (list above) -----

Name: SPLITMIX64

Written in 2015 by Sebastiano Vigna (vigna@acm.org)

To the extent possible under law, the author has dedicated all copyright and related and neighboring rights to this software to the public domain worldwide. This software is distributed without any warranty.

See <http://creativecommons.org/publicdomain/zero/1.0/>.

Name: SFC64

© 2005–2019 NumPy Developers, Licensed under the 3-clause BSD License.

The MIT License

Adapted from a C++ implementation of Chris Doty-Humphrey's SFC PRNG.

<https://gist.github.com/inneme/f1f7821f07cf76504a97f6537c818083>

Copyright (c) 2018 Melissa E. O'Neill

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Name: PHILOX

Copyright 2010-2012, D. E. Shaw Research. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of D. E. Shaw Research nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Name: PCG64

The MIT License

PCG Random Number Generation for C.

Copyright 2014 Melissa O'Neill oneill@pcg-random.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Name: MT19937

Copyright (c) 2003-2005, Jean-Sebastien Roy (js@jeannot.org)

The `rk_random` and `rk_seed` functions algorithms and the original design of the Mersenne Twister RNG:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Original algorithm for the implementation of `rk_interval` function from Richard J. Wagner's implementation of the Mersenne Twister RNG, optimised by Magnus Jonsson.

Constants used in the `rk_double` implementation by Isaku Wada.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Name: Julia

The ziggurat methods were derived from Julia.

Copyright (c) 2009-2019: Jeff Bezanson, Stefan Karpinski, Viral B. Shah, and other contributors:

<https://github.com/JuliaLang/julia/contributors>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Name: Random

NCSA Open Source License

Copyright (c) 2019 Kevin Sheppard. All rights reserved.

Developed by: Kevin Sheppard (kevin.sheppard@economics.ox.ac.uk, kevin.k.sheppard@gmail.com)

<http://www.kevinsheppard.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal with the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimers.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimers in the documentation and/or other materials provided with the distribution.

Neither the names of Kevin Sheppard, nor the names of any contributors may be used to endorse or promote products derived from this Software without specific prior written permission.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE CONTRIBUTORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.

3-Clause BSD License

Copyright (c) 2019 Kevin Sheppard. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Components

Many parts of this module have been derived from original sources, often the algorithm's designer. Component licenses are located with the component code.

Name: `numpy.core.ma`

Copyright (c) 2006, University of Georgia and Pierre G.F. Gerard-Marchant
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the University of Georgia nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright Owner: Jason Miller

Component(s): `preact`

Licensing Information:

The MIT License (MIT)

Copyright (c) 2015-present Jason Miller

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: Saurabh Kumar

Components(s): python-dotenv

Licensing Information:

Copyright: Saurabh Kumar

=== Source URL: <https://github.com/theskumar/python-dotenv/tree/v1.0.1>

License: BSD 3-Clause

./LICENSE

Copyright (c) 2014, Saurabh Kumar (python-dotenv), 2013, Ted Tiekens (django-dotenv-rw), 2013, Jacob Kaplan-Moss (django-dotenv)

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of django-dotenv nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,

PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright Owner: Brian Vaughn

Components(s): react-error-boundary

Licensing Information:

Copyright: Brian Vaughn

License: MIT

./LICENSE

The MIT License (MIT)

Copyright (c) 2020 Brian Vaughn

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Separator -----

Dependency: :@babel/runtime

Copyright: Sebastian McKenzie and other contributors

=== Source URL: <https://github.com/babel/babel/tree/v7.21.0/packages/babel-runtime>

License: MIT

./LICENSE

MIT License

Copyright (c) 2014-present Sebastian McKenzie and other contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Separator -----

Dependency: :regenerator-runtime

Copyright: Ben Newman

=== Source URL: <https://github.com/facebook/regenerator/tree/regenerator-runtime@0.13.11>

License: MIT

./LICENSE

MIT License

Copyright (c) 2014-present, Facebook, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: i18next

Components(s): ABE react-i18next

Licensing Information:

The MIT License (MIT)

Copyright (c) 2023 i18next

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

------(separator)-----

Dependencies

@babel/runtime

MIT License

Copyright (c) 2014-present Sebastian McKenzie and other contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-----separator-----

Dependencies

regenerator-runtime

MIT License

Copyright (c) 2014-present, Facebook, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-----separator-----

Dependencies

html-parse-stringify

<https://github.com/henrikjoreteg/html-parse-stringify>

MIT License

-----separator-----

Dependencies

void-elements

(The MIT License)

Copyright (c) 2014 hemanth

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: Dan Abramov

Component(s): react-redux

Licensing Information:

The MIT License (MIT)

Copyright (c) 2015-present Dan Abramov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

------(Fourth-party information)-----

== @types/use-sync-external-store

@types/use-sync-external-store

This project is licensed under the MIT license.

Copyrights are respective of each contributor listed at the beginning of each definition file.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

------(Fourth-party information)-----
== use-sync-external-store

use-sync-external-store

MIT License

Copyright (c) Meta Platforms, Inc. and affiliates.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: React Training

Components(s): react-router

Licensing Information:

MIT License

Copyright (c) React Training 2015-2019 Copyright (c) Remix Software 2020-2021

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

4th Party DEPENDENCY #1

history

<https://github.com/remix-run/history>

<https://github.com/remix-run/history.git>

MIT License

Copyright (c) React Training 2016-2020

Copyright (c) Remix Software 2020-2021

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

5th Party DEPENDENCY #1

@babel/runtime

<https://github.com/babel/babel>

<https://github.com/babel/babel.git>

MIT License

Copyright (c) 2014-present Sebastian McKenzie and other contributors

Permission is hereby granted, free of charge, to any person obtaining

a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

6th Party DEPENDENCY #1

regenerator-runtime

<https://github.com/facebook/regenerator>

<https://github.com/facebook/regenerator.git>

MIT License

Copyright (c) 2014-present, Facebook, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: Google, Inc., Netflix, Inc., Microsoft Corp. and contributors

Components(s): rxjs

Licensing Information:

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright (c) 2015-2018 Google, Inc., Netflix, Inc., Microsoft Corp. and contributors

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

===== 4th party dependency =====

== tslib (OBSD)

Copyright (c) Microsoft Corporation.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright Owner: Guillermo Rauch

Components(s): socket.io-client

Licensing Information:

The MIT License (MIT)

Copyright (c) 2014 Guillermo Rauch

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party information -----

@socket.io/component-emitter

License text:

(The MIT License)

Copyright (c) 2014 Component contributors <dev@component.io>

Permission is hereby granted, free of charge, to any person

obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

------(separator)-----

debug
License text:

(The MIT License)

Copyright (c) 2014-2017 TJ Holowaychuk <tj@vision-media.ca>
Copyright (c) 2018-2021 Josh Junon

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

------(separator)-----

engine.io-client

License text:

(The MIT License)

Copyright (c) 2014-2015 Automattic <dev@cloudup.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-----separator-----

engine.io-parser

License text:

(The MIT License)

Copyright (c) 2016 Guillermo Rauch (@rauchg)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-----separator-----

ms

License text:

The MIT License (MIT)

Copyright (c) 2016 Zeit, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-----separator-----

socket.io-parser

License text:

(The MIT License)

Copyright (c) 2014 Guillermo Rauch <guillermo@learnboost.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

------(separator)-----

ws

License text:

Copyright (c) 2011 Einar Otto Stangvik <einaros@gmail.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

------(separator)-----

xmlhttprequest-ssl

License text:

Copyright (c) 2010 passive.ly LLC

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright Owner: ExplosionAI GmbH

Components(s): spaCy

Licensing Information:

Spacy

The MIT License (MIT)

Copyright (C) 2016-2024 ExplosionAI GmbH, 2016 spaCy GmbH, 2015 Matthew Honnibal

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====
----- Fourth-party information -----
=====

----- Fourth-party license -----

== annotated-types

== MIT License

Copyright (c) 2022 the contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== blis

== BSD 3-Clause "New" or "Revised" License

NOTE: Portions of this project's code are copyrighted by

The University of Texas at Austin

while other portions are copyrighted by

Hewlett Packard Enterprise Development LP
Advanced Micro Devices, Inc.
ExplosionAI GmbH

with some overlap. Please see file-level license headers for file-specific copyright info. All parties provide their portions of the code under the 3-clause BSD license, found below.

Copyright (C) 2018, The University of Texas at Austin
Copyright (C) 2016, Hewlett Packard Enterprise Development LP
Copyright (C) 2018, Advanced Micro Devices, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name(s) of the copyright holder(s) nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Fourth-party license -----

== catalogue

== MIT License

Copyright (c) 2019 ExplosionAI GmbH

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== certifi

== Mozilla Public License, v. 2.0

This package contains a modified version of ca-bundle.crt:

ca-bundle.crt -- Bundle of CA Root Certificates

Certificate data from Mozilla as of: Thu Nov 3 19:04:19 2011#

This is a bundle of X.509 certificates of public Certificate Authorities (CA). These were automatically extracted from Mozilla's root certificates file (certdata.txt). This file can be found in the mozilla source tree:

<http://mxr.mozilla.org/mozilla/source/security/nss/lib/ckfw/builtins/certdata.txt?raw=1#>

It contains the certificates in PEM format and therefore can be directly used with curl / libcurl / php_curl, or with an Apache+mod_ssl webserver for SSL client authentication. Just configure this file as the SSLCACertificateFile.#

***** BEGIN LICENSE BLOCK *****

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

Mozilla Public License

Version 2.0

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

for any code that a Contributor has removed from Covered Software; or

for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

6. Disclaimer of Warranty

Covered Software is provided under this License on an “as is” basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party’s negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party’s ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

***** END LICENSE BLOCK *****

@(#) \$RCSfile: certdata.txt,v \$ \$Revision: 1.80 \$ \$Date: 2011/11/03 15:11:58 \$

----- Fourth-party license -----

== charset-normalizer

== MIT License

Copyright (c) 2019 TAHRI Ahmed R.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== click

== BSD 3-Clause "New" or "Revised" License

Copyright 2014 Pallets

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Fourth-party license -----

== confection

== MIT License

Copyright (c) 2019 ExplosionAI GmbH

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== cymem

== MIT License

Copyright (C) 2016 ExplosionAI GmbH, 2014 Matthew Honnibal

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== idna

== BSD 3-Clause License

Copyright (c) 2013-2021, Kim Davies All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Fourth-party license -----

== jinja2

== BSD 3-Clause "New" or "Revised" License

Copyright 2007 Pallets

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Fourth-party license -----

== langcodes

== MIT License

Copyright (C) 2021 Robyn Speer (rspeer@arborelia.net)

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== markupsafe

== BSD 3-Clause "New" or "Revised" License

Copyright 2010 Pallets

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Fourth-party license -----

== murmurhash

== MIT License

Copyright (C) 2016 ExplosionAI GmbH, 2014-2015 Matthew Honnibal, 2016 spaCy GmbH

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== numpy

== BSD 3-Clause "New" or "Revised" License

Copyright (c) 2005-2022, NumPy Developers.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the NumPy Developers nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This binary distribution of NumPy also bundles the following software:

Name: OpenBLAS

Files: extra-dll\libopenb*.dll

Description: bundled as a dynamically linked library

Availability: <https://github.com/xianyi/OpenBLAS/>

License: 3-clause BSD

Copyright (c) 2011-2014, The OpenBLAS Project

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the OpenBLAS project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Name: LAPACK

Files: extra-dll\libopenb*.dll

Description: bundled in OpenBLAS

Availability: <https://github.com/xianyi/OpenBLAS/>

License 3-clause BSD

Copyright (c) 1992-2013 The University of Tennessee and The University of Tennessee Research Foundation. All rights reserved.

Copyright (c) 2000-2013 The University of California Berkeley. All rights reserved.

Copyright (c) 2006-2013 The University of Colorado Denver. All rights reserved.

\$COPYRIGHT\$

Additional copyrights may follow

\$HEADER\$

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer listed in this license in the documentation and/or other materials provided with the distribution.
- Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

The copyright holders provide no reassurances that the source code provided does not infringe any patent, copyright, or any other intellectual property rights of third parties. The copyright holders disclaim any liability to any recipient for claims brought against recipient by any third party for infringement of that parties intellectual property rights.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

LICENSES_bundled.txt

The NumPy repository and source distributions bundle several libraries that are compatibly licensed. We list these here.

Name: lapack-lite

Files: numpy/linalg/lapack_lite/*

License: BSD-3-Clause

For details, see numpy/linalg/lapack_lite/LICENSE.txt

Name: tempita

Files: tools/npv_tempita/*

License: MIT

For details, see `tools/npv_tempita/license.txt`

Name: `dragon4`

Files: `numpy/core/src/multiarray/dragon4.c`

License: MIT

For license text, see `numpy/core/src/multiarray/dragon4.c`

Name: `libdivide`

Files: `numpy/core/include/numpy/libdivide/*`

License: Zlib

For license text, see `numpy/core/include/numpy/libdivide/LICENSE.txt`

----- RECURSIVE LICENSE Mentioned in `LICENSES_bundled.txt` -----

lapack-lite

Copyright (c) 1992-2022 The University of Tennessee and The University
of Tennessee Research Foundation. All rights
reserved.

Copyright (c) 2000-2022 The University of California Berkeley. All
rights reserved.

Copyright (c) 2006-2022 The University of Colorado Denver. All rights
reserved.

Additional copyrights may follow

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer listed
in this license in the documentation and/or other materials
provided with the distribution.
- Neither the name of the copyright holders nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

The copyright holders provide no reassurances that the source code
provided does not infringe any patent, copyright, or any other
intellectual property rights of third parties. The copyright holders
disclaim any liability to any recipient for claims brought against
recipient by any third party for infringement of that parties
intellectual property rights.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR

A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

tempita

Copyright (c) 2022 Ian Bicking and Contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

dragon4

Copyright (c) 2022 Ryan Juckett

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

libdivide

zlib License

Copyright (C) 2010 - 2022 ridiculous_fish, <libdivide@ridiculousfish.com>

Copyright (C) 2016 - 2022 Kim Walisch, <kim.walisch@gmail.com>

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

LICENSES_bundled in different directories:

The NumPy repository and source distributions bundle several libraries that are compatibly licensed. We list these here.

Name: SPLITMIX64

Files: /numpy/blob/numpy/random/src/splitmix64/*

License: Sebastiano Vigna © 2005-2019 NumPy Developers, Licensed under the 3-clause BSD License.

For details, see /numpy/blob/numpy/random/src/splitmix64/LICENSE.md

Name: SFC64

Files: /numpy/blob/numpy/random/src/sfc64/*

License: MIT

For details, see /numpy/blob/numpy/random/src/sfc64/LICENSE.md

Name: PHILOX

Files: /numpy/blob/numpy/random/src/philox/*

License: D. E. Shaw Research

For license text, see /numpy/blob/numpy/random/src/philox/LICENSE.md

Name: PCG64

Files: /numpy/blob/numpy/random/src/pcg64/*

License: MIT

For license text, see `/numpy/blob/numpy/random/src/pcg64/LICENSE.md`

Name: MT19937

Files: `/numpy/blob/numpy/random/src/mt19937/*`

License: MIT

For license text, see `/numpy/blob/numpy/random/src/mt19937/LICENSE.md`

Name: Julia

Files: `/numpy/blob/numpy/random/src/distributions/*`

License: Jeff Bezanson, Stefan Karpinski, Viral B. Shah, and other contributors

For license text, see `/numpy/blob/numpy/random/src/distributions/LICENSE.md`

Name: Random

Files: `/numpy/blob/numpy/random/*`

License: dual-licensed under the The University of Illinois/NCSA Open Source License (NCSA) and The 3-Clause BSD License

For license text, see `/numpy/blob/numpy/random/LICENSE.md`

Name: `numpy.core.ma`

Files: `/numpy/blob/numpy/ma/*`

License: University of Georgia and Pierre G.F. Gerard-Marchant

For license text, see `/numpy/blob/numpy/ma/LICENSE`

----- RECURSIVE LICENSE Mentioned in `LICENSES_bundled` in different directories (list above) -----

Name: SPLITMIX64

Written in 2015 by Sebastiano Vigna (vigna@acm.org)

To the extent possible under law, the author has dedicated all copyright and related and neighboring rights to this software to the public domain worldwide. This software is distributed without any warranty.

See <http://creativecommons.org/publicdomain/zero/1.0/>.

Name: SFC64

© 2005-2019 NumPy Developers, Licensed under the 3-clause BSD License.

The MIT License

Adapted from a C++ implementation of Chris Doty-Humphrey's SFC PRNG.

<https://gist.github.com/imneme/f1f7821f07cf76504a97f6537c818083>

Copyright (c) 2018 Melissa E. O'Neill

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify,

merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Name: PHILOX

Copyright 2010-2012, D. E. Shaw Research. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of D. E. Shaw Research nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Name: PCG64

The MIT License

PCG Random Number Generation for C.

Copyright 2014 Melissa O'Neill oneill@pcg-random.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Name: MT19937

Copyright (c) 2003-2005, Jean-Sebastien Roy (js@jeannot.org)

The rk_random and rk_seed functions algorithms and the original design of the Mersenne Twister RNG:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Original algorithm for the implementation of rk_interval function from Richard J. Wagner's implementation of the Mersenne Twister RNG, optimised by Magnus Jonsson.

Constants used in the rk_double implementation by Isaku Wada.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO

EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Name: Julia

The ziggurat methods were derived from Julia.

Copyright (c) 2009-2019: Jeff Bezanson, Stefan Karpinski, Viral B. Shah, and other contributors:

<https://github.com/JuliaLang/julia/contributors>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Name: Random

NCSA Open Source License

Copyright (c) 2019 Kevin Sheppard. All rights reserved.

Developed by: Kevin Sheppard (kevin.sheppard@economics.ox.ac.uk, kevin.k.sheppard@gmail.com)
<http://www.kevinsheppard.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal with the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimers.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimers in the documentation and/or other materials provided with the distribution.

Neither the names of Kevin Sheppard, nor the names of any contributors may be used to endorse or promote products derived from this Software without specific prior written permission.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE CONTRIBUTORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.

3-Clause BSD License

Copyright (c) 2019 Kevin Sheppard. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Components

Many parts of this module have been derived from original sources, often the algorithm's designer. Component licenses are located with the component code.

Name: nympy.core.ma

Copyright (c) 2006, University of Georgia and Pierre G.F. Gerard-Marchant
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the University of Georgia nor the names of its contributors may be used to endorse or promote products

derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- Fourth-party license for Spacy -----

== packaging

== This software is made available under the terms of *either* of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to this software is made under the terms of *both* these licenses.

LICENSE.BSD

Copyright (c) Donald Stufft and individual contributors.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

- 5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
- 6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
- 7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

----- Fourth-party license -----

== packaging

== This software is made available under the terms of **either** of the licenses found in LICENSE.APACHE or LICENSE.BSD. Contributions to this software is made under the terms of **both** these licenses.

LICENSE.BSD

Copyright (c) Donald Stufft and individual contributors.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright

notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

LICENSE.APACHE
Apache License 2.0

See above

----- Fourth-party license -----

== pathy

== Apache License 2.0

See above

----- Fourth-party license -----

== preshed

== MIT License

Copyright (c) 2016 ExplosionAI GmbH, 2014 Matthew Honnibal

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== pydantic

== MIT License

Copyright (c) 2017, 2018, 2019, 2020, 2021 Samuel Colvin and other contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== pydantic-core

== MIT License

Copyright (c) 2022 Samuel Colvin

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== requests

== Apache License 2.0

See above

----- Fourth-party license -----

== setuptools

== MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== smart-open

== MIT License

Copyright (c) 2015 Radim Rehurek

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal

in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== spacy-legacy

== MIT License

Copyright (C) 2016-2021 ExplosionAI GmbH, 2016 spaCy GmbH, 2015 Matthew Honnibal

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== spacy-loggers

== MIT License

Copyright (c) 2021 ExplosionAI GmbH

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== srsly

== MIT License

Copyright (C) 2018 ExplosionAI UG (haftungsbeschränkt)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== thinc

== MIT License

Copyright (C) 2016 ExplosionAI GmbH, 2016 spaCy GmbH, 2015 Matthew Honnibal

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== tqdm

== Mozilla Public Licence (MPL) v. 2.0 - Exhibit A

== MIT License

`tqdm` is a product of collaborative work.

Unless otherwise stated, all authors (see commit logs) retain copyright for their respective work, and release the work under the MIT licence (text below).

Exceptions or notable authors are listed below
in reverse chronological order:

* files: *

MPLv2.0 2015-2021 (c) Casper da Costa-Luis
[casperdcl](<https://github.com/casperdcl>).

* files: tqdm/_tqdm.py

MIT 2016 (c) [PR #96] on behalf of Google Inc.

* files: tqdm/_tqdm.py setup.py README.rst MANIFEST.in .gitignore

MIT 2013 (c) Noam Yorav-Raphael, original author.

[PR #96]: <https://github.com/tqdm/tqdm/pull/96>

Mozilla Public Licence (MPL) v. 2.0 - Exhibit A

This Source Code Form is subject to the terms of the
Mozilla Public License, v. 2.0.

If a copy of the MPL was not distributed with this file,
You can obtain one at <https://mozilla.org/MPL/2.0/>.

MIT License (MIT)

Copyright (c) 2013 noamraph

Permission is hereby granted, free of charge, to any person obtaining a copy of
this software and associated documentation files (the "Software"), to deal in
the Software without restriction, including without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of
the Software, and to permit persons to whom the Software is furnished to do so,
subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS
FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR
COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER
IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN
CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== typer

== MIT License

Copyright (c) 2019 Sebastián Ramírez

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in
all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== typing-extensions

== Python License Version 2

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <https://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <https://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see <https://opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)
2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes

2.2 and above 2.1.1 2001-now PSF yes

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

Python software and documentation are licensed under the Python Software Foundation License Version 2.

Starting with Python 3.8.6, examples, recipes, and other code in the documentation are dual licensed under the PSF License Version 2 and the Zero-Clause BSD license.

Some software incorporated into Python is under different licenses. The licenses are listed with code falling under that license.

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.

3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.

4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and

conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam,
The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its
documentation for any purpose and without fee is hereby granted,
provided that the above copyright notice appear in all copies and that
both that copyright notice and this permission notice appear in
supporting documentation, and that the name of Stichting Mathematisch
Centrum or CWI not be used in advertising or publicity pertaining to
distribution of the software without specific, written prior
permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO
THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE
FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT
OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

ZERO-CLAUSE BSD LICENSE FOR CODE IN THE PYTHON DOCUMENTATION

Permission to use, copy, modify, and/or distribute this software for any
purpose with or without fee is hereby granted.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH
REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY
AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT,
INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM
LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR
OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THIS SOFTWARE.

----- Fourth-party license -----

== urllib3

== MIT License

Copyright (c) 2008-2020 Andrey Petrov and contributors (see CONTRIBUTORS.txt)

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is

furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

----- Fourth-party license -----

== wasabi

== MIT License

Copyright (C) 2018 Ines Montani

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Connect with us

Call +1.800.ORACLE1 or visit [oracle.com](https://www.oracle.com). Outside North America, find your local office at: [oracle.com/contact](https://www.oracle.com/contact).

 blogs.oracle.com

 facebook.com/oracle

 twitter.com/oracle

Copyright © 2025, Oracle and/or its affiliates. This document is provided for information purposes only, and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document, and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission.

Oracle, Java, and MySQL are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.