Oracle® Healthcare Master Person Index

Third Party Licenses and Notices

Release 4.0

E71320-01

February 2016

Third Party Technology

The following third party technology may be included in or distributed with this product. The notices provided in this document are based on information made available to Oracle by the third party licensors listed. Some software is expressly licensed only under the license terms indicated. Such software is licensed separately and not under the terms of the Oracle license. Additionally, software whose license terms require separate licensing of the software under open source terms, including without limitation the GPL, the LGPL and the Mozilla license, will be understood to be separately licensed under the relevant open source license and not under the terms of the Oracle license.

- Apache Commons BeanUtils on page 1-2
- Apache Commons Codec on page 1-2
- Apache Commons Collections on page 1-2
- Apache Commons CLI on page 1-3
- Apache Commons Lang on page 1-3
- Apache Commons Logging on page 1-3
- Apache Groovy on page 1-3
- Apache Log4J on page 1-4
- Apache Lucene on page 1-4
- Apache MINA on page 1-4
- Apache Xalan Java on page 1-6
- Apache Xerces Java on page 1-6
- Enterprise Security API (ESAPI) on page 1-6
- JavaScript Extension Toolkit (JET) on page 1-7
- Java Secure Channel (JSch) on page 1-11
- Joda Time on page 1-11
- Spring Framework on page 1-12
- Unicode Consortium on page 1-12
- YUI (Yahoo User Interface Library) on page 1-12



Third Party Licenses and Notices

Apache Commons BeanUtils

Version: 1.9.2

Vendor: The Apache Software Foundation

Apache Commons BeanUtils

Copyright 2000-2010 The Apache Software Foundation

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

This product is licensed under the Apache 2.0 license agreement. See Apache License Version 2.0 on page 1-16.

Apache Commons Codec

Version: 1.10

Vendor: Apache

Apache Commons Codec

Copyright 2002-2014 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.

This product is licensed under the Apache 2.0 license agreement. See Apache License Version 2.0 on page 1-16.

Apache Commons Collections

Version: 4.1

Vendor: Apache

Apache Commons Collections

Copyright 2001-2008 The Apache Software Foundation

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

This product is licensed under the Apache 2.0 license agreement. See Apache License Version 2.0 on page 1-16.

Apache Commons CLI

Version: 1.0 Vendor: Apache

This product is licensed under the Apache 2.0 license agreement. See Apache License Version 2.0 on page 1-16.

Apache Commons Lang

Version: 2.6

Vendor: Apache

Apache Commons Lang

Copyright 2001-2011 The Apache Software Foundation

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

This product is licensed under the Apache 2.0 license agreement. See Apache License Version 2.0 on page 1-16.

Apache Commons Logging

Version: 1.0.4, 1.1

Vendor: The Apache Software Foundation

Copyright 2003-2007 The Apache Software Foundation

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

This product is licensed under the Apache 2.0 license agreement. See Apache License Version 2.0 on page 1-16.

Apache Groovy

Version: 2.4.5 Vendor: Apache

NOTICE file corresponding to the section 4 d of the Apache License, Version 2.0, in this case for the Groovy Language distribution.

Groovy Language

Copyright 2003-2013 The respective authors and developers

Developers and Contributors are listed in the project POM file and Gradle build file

This product includes software developed by The Groovy community (http://groovy.codehaus.org/).

This product is licensed under the Apache 2.0 license agreement. See Apache License Version 2.0 on page 1-16.

Apache Log4J

Version: 1.2.16 Vendor: Apache

This product is licensed under the Apache 2.0 license agreement. See Apache License Version 2.0 on page 1-16.

Apache Lucene

Version: 2.2

Vendor: Apache

This product is licensed under the Apache 2.0 license agreement. See Apache License Version 2.0 on page 1-16.

Apache MINA

Version: 2.0.4 Vendor: Apache Apache MINA

Copyright 2007 The Apache Software Foundation.

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

Please refer to each LICENSE.<component>.txt file for the license terms of the components that Apache MINA depends on.

Message logging is provided by the SLF4J library package, which is open source software, written by Ceki Gülcü, and copyright by SLF4J.ORG and QOS.ch. The original software is available from http://www.slf4j.org/

Data compression support is provided by the JZLib library package, which is open source software, written by JCraft, and copyright by JCraft. The original software is available from http://www.jcraft.com/jzlib/

Spring framework is provided by the Spring framework library package, which is open source software, written by Rod Johnson et al, and copyright by Springframework.org. The original software is available from http://www.springframework.org/

OGNL is provided by the OGNL library package, which is open source software, written by Drew Davidson and Luke Blanshard. The original software is available from http://www.ognl.org/

This product is licensed under the Apache 2.0 license agreement. See Apache License Version 2.0 on page 1-16.

JZlib

JZlib 0.0.* were released under the GNU LGPL license. Later, we have switched over to a BSD-style license.

Copyright (c) 2000,2001,2002,2003 ymnk, JCraft, 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, 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. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED "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 JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE 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.

OGNL

OGNL is the creation of Luke Blanshard and Drew Davidson.

Copyright © 1997-2003, Drew Davidson and Luke Blanshard. 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 Drew Davidson 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.

slf4j

Copyright (c) 2004-2007 QOS.ch

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, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

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 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 THIS 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 this Software without prior written authorization of the copyright holder.

Apache Xalan Java

Version: 2.7.2 (Previous Version 2.7.1. TPNO 17686)

Vendor: Apache

This product is licensed under the Apache 2.0 license agreement. See Apache License Version 2.0 on page 1-16.

Apache Xerces - Java

Version: 2.11 (previous version 2.7 TPNO 16152)

Vendor: Apache

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

Portions of this software were originally based on the following:

- software copyright © 1999, IBM Corporation., http://www.ibm.com.
- software copyright (c) 1999, Sun Microsystems., http://www.sun.com.
- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

This product is licensed under the Apache 2.0 license agreement. See Apache License Version 2.0 on page 1-16.

Enterprise Security API (ESAPI)

Version: 2.1

Vendor: Open Web Application Security Project (OWASP)

ESAPI New BSD License

Copyright © 2007 - The OWASP Foundation. 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 OWASP 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."

JavaScript Extension Toolkit (JET)

Version: 1.1.1 Vendor: Oracle

js/libs/knockout/knockout-3.3.0.js	MIT
js/libs/knockout/knockout-mapping-latest.js	MIT
js/libs/knockout/knockout-amd-helpers	MIT
scss/oj/v1.1.0/3rdparty/normalize/normalize.scss	MIT
js/libs/oj/v1.1.0/ojL10n.js (requireJS i18n)	MIT
js/libs/oj/v1.1.0/min/ojtree.js (jsTree.js)	MIT
js/libs/oj/v1.1.0/min/ojselectcombobox.js (Select2.js)	Apache 2.0
js/libs/crossroads/crossroads.js	MIT
js/libs/es6-promise/promise-1.0.0.js	MIT
js/libs/history/history.iegte8.js	MIT
js/libs/jquery/jquery-ui-1.11.4.custom.js	MIT
js/libs/jquery/jqueryui-amd-1.11.4/core.js	MIT
js/libs/jquery/jqueryui-amd-1.11.4/draggable.js	MIT
js/libs/jquery/jqueryui-amd-1.11.4/mouse.js	MIT
js/libs/jquery/jqueryui-amd-1.11.4/position.js	MIT
js/libs/jquery/jqueryui-amd-1.11.4/sortable.js	MIT

js/libs/jquery/jqueryui-amd-1.11.4/widget.js	MIT
js/libs/jquery/jquery-2.1.3.js	MIT
js/libs/js-signals/signals.js	MIT
js/libs/require/text.js	MIT
js/libs/require/require.js	MIT
js/libs/hammer/hammer-2.0.4.js	MIT

Knockout.js

Version: 3.3.0

Vendor: Steven Sanderson, the Knockout.js team, and other contributors

Copyright (c) 2015 Steven Sanderson, the Knockout is team, and other contributors

http://knockoutjs.com/

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

Knockout Mapping plugin

Version: 2.4.1

Vendor: Steven Sanderson and Roy Jacobs

Copyright (c) 2015 Steven Sanderson, Roy Jacobs

http://knockoutjs.com/documentation/plugins-mapping.html

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

knockout-amd-helpers

Version: 0.7.3

Vendor: Ryan Niemeyer

Copyright (c) 2015 Ryan Niemeyer

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

Normalize.css

Version: NA

Vendor: Nicolas Gallagher and Jonathan Neal

Copyright (c) 2015 Nicolas Gallagher and Jonathan Neal

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

Foundation Responsive Library

Version: NA

Vendor: ZURB, inc.

Copyright (c) 2013-2015 ZURB, inc.

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

RequireJS i18n

Version: 2.0.2

Vendor: The Dojo Foundation

Copyright (c) 2010-2011, The Dojo Foundation

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

isTree

Version: 1.0-rc3

Vendor: Ivan Bozhanov

Copyright (c) 2014 Ivan Bozhanov

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

Select2.js

Version: NA

Vendor: Igor Vaynberg

Copyright 2012 Igor Vaynberg

This product is licensed under the Apache 2.0 license agreement. See Apache License Version 2.0 on page 1-16.

crossroads.js

Version: NA

Vendor: Miller Medeiros

Copyright (c) 2013 Miller Medeiros

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

ES6-Promise

Version: 1.0.0

Vendor: Yehuda Katz, Tom Dale, Stefan Penner, and contributors

Copyright (c) 2014 Yehuda Katz, Tom Dale, Stefan Penner and contributors

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

History API JavaScript Library

Version: 4.1.0

Vendor: Dmitrii Pakhtinov

Copyright (c) 2010-2014 Dmitrii Pakhtinov

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

iQuery UI

Version: 1.11.4

Vendor: ¡Query Foundation and other contributors

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

Copyright 2015 jQuery Foundation and other contributors, https://jquery.org/

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at https://github.com/jquery/jquery-ui

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

jQuery JavaScript Library

Version: 2.1.3

Vendor: jQuery Foundation and other contributors

Copyright 2015 jQuery Foundation and other contributors, https://jquery.org/

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at https://github.com/jquery/jquery

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

ES6-Promise

Version: 1.0.0

Vendor: Miller Medeiros

Copyright (c) 2012 Miller Medeiros

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

RequireJS text

Version: 2.0.12

Vendor: The Dojo Foundation

Copyright (c) 2010-2014, The Dojo Foundation

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

RequireJS

Version: 2.1.16

Vendor: The Dojo Foundation

Copyright (c) 2010-2015, The Dojo Foundation

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

Hammer.JS

Version: v2.0.4 - 2014-09-28 Vendor: Jorik Tangelder

http://hammerjs.github.io/

Copyright (c) 2014 Jorik Tangelder;

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

Java Secure Channel (JSch)

Version: 0.1.51

Vendor: Atsuhiko Yamanaka, JCraft,Inc.

Copyright © 2002-2014 Atsuhiko Yamanaka, JCraft, 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, 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. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED "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 JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE 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.

Joda Time

Version: 2.3

Vendor: Joda.org

This product includes software developed by Joda.org (http://www.joda.org/).

This product is licensed under the Apache 2.0 license agreement. See Apache License Version 2.0 on page 1-16.

Spring Framework

Version: 2.5.6.SEC03 Vendor: VMware

This product is licensed under the Apache 2.0 license agreement. See Apache License Version 2.0 on page 1-16.

Unicode Consortium

Version: 6.2

Vendor: Unicode, Inc.

Copyright © 1991-2012 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 (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software, (b) both the above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

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.

Unicode and the Unicode logo are trademarks of Unicode, Inc., and may be registered in some jurisdictions. All other trademarks and registered trademarks mentioned herein are the property of their respective owners.

YUI (Yahoo User Interface Library)

Version: 3.17.2 Vendor: Yahoo

http://yuilibrary.com/license/

http://developer.yahoo.com/yui/license.html

YUI 3.17.2 (build 9c3c78e)

Copyright 2014 Yahoo! Inc. All rights reserved.

Licensed under the BSD License.

Software License Agreement (BSD License)

Copyright (c) 2013, 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.

Sources of Intellectual Property Included in the YUI Library

YUI is issued by Yahoo! under the BSD license above. Below is a list of certain publicly available software that is the source of intellectual property in YUI, along with the licensing terms that pertain to those sources of IP. This list is for informational purposes only and is not intended to represent an exhaustive list of third party contributions to YUI.

Douglas Crockford's JSON parsing and stringifying methods: In the JSON Utility, Douglas Crockford's JSON parsing and stringifying methods are adapted from work published at JSON.org. The adapted work is in the public domain.

Robert Penner's animation-easing algorithms: In the Animation Utility, YUI makes use of Robert Penner's algorithms for easing.

Diego Perini's IEContentLoaded technique: The Event Utility employs a technique developed by Diego Perini and licensed under GPL. YUI's use of this technique is included under our BSD license with the author's permission.

Handlebars.js: The Handlebars component is a YUI port of Handlebars.js by Yehuda Katz. It is distributed with YUI under the terms of the MIT License below.

asap.js: The timers component includes the Asap.js module by Kris Kowal. It is distributed with YUI under the terms of the MIT License below.

Handlebars.js MIT License

Copyright (C) 2011 by Yehuda Katz https://github.com/wycats/handlebars.js

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

Normalize.css MIT License

Copyright (c) Nicolas Gallagher and Jonathan Neal https://github.com/necolas/normalize.css/

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

Benchmark.js MIT License

Copyright 2010-2013 Mathias Bynens http://mathiasbynens.be/Based on JSLitmus.js, copyright Robert Kieffer http://broofa.com/ Modified by John-David Dalton http://allyoucanleet.com/

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

Asap.js MIT License

Copyright 2009-2013 Contributors. All rights reserved.

This product is licensed under The MIT License (MIT) agreement. See The MIT License on page 1-19.

http://developer.yahoo.com/yui/license.html

Copyright (c) 2011, Yahoo! Inc. All rights reserved.

Code licensed under the BSD License:

version: 2.9.0

Copyright (c) 2008, Yahoo! Inc. All rights reserved.

Code licensed under the BSD License:

http://developer.yahoo.net/yui/license.txt

version: 2.5.0

Software License Agreement (BSD License)

Copyright © 2012 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.

Sources of Intellectual Property Included in the YUI Library

YUI is issued by Yahoo! under the BSD license above. Below is a list of certain publicly available software that is the source of intellectual property in YUI, along with the licensing terms that pertain to those sources of IP. This list is for informational purposes only and is not intended to represent an exhaustive list of third party contributions to YUI.

Douglas Crockford's JSON parsing and stringifying methods: In the JSON Utility, Douglas Crockford's JSON parsing and stringifying methods are adapted from work published at JSON.org. The adapted work is in the public domain.

Robert Penner's animation-easing algorithms: In the Animation Utility, YUI makes use of Robert Penner's algorithms for easing.

Geoff Stearns's SWFObject: In the Charts Control and the Uploader versions through 2.7.0, YUI makes use of Geoff Stearns's SWFObject v1.5 for Flash Player detection and embedding. More information on SWFObject can be found at

 $\verb|http://blog.deconcept.com/swfobject/. SWFObject is (c) 2007 Geoff Stearns and is released under the MIT License$

(http://www.opensource.org/licenses/mit-license.php).

Diego Perini's IEContentLoaded technique: The Event Utility employs a technique developed by Diego Perini and licensed under GPL. YUI's use of this technique is included under our BSD license with the author's permission.

Yehuda Katz's Handlebars.js: YUI includes a wrapped version of Handlebars in our distribution. Handlebars.js is licensed under the MIT license which is in compliance with YUI's BSD license.

Apache License Version 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 © 1999-2002 The Apache Software Foundation. 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.

Oracle must give recipients a copy of this license (doc)

The MIT License

http://www.opensource.org/licenses/mit-license.php

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.

Finding Information and Patches on My Oracle Support

Your source for the latest information about OHMPI is Oracle Support's self-service Web site My Oracle Support (formerly MetaLink).

Before you install and use OHMPI, always visit the My Oracle Support Web site for the latest information, including alerts, White Papers, installation verification (smoke) tests, bulletins, and patches.

Creating My Oracle Support Account

You must register at My Oracle Support to obtain a user name and password account before you can enter the website.

To register for My Oracle Support:

1. Open a Web browser to https://support.oracle.com.

- **2.** Click the **Register here** link to create a My Oracle Support account. The registration page opens.
- **3.** Follow the instructions on the registration page.

Signing In to My Oracle Support

To sign in to My Oracle Support:

- 1. Open a Web browser to https://support.oracle.com.
- 2. Click Sign In.
- **3.** Enter your user name and password.
- **4.** Click **Go** to open the My Oracle Support home page.

Finding Information on My Oracle Support

There are many ways to find information on My Oracle Support.

Searching by Article ID

The fastest way to search for information, including alerts, White Papers, installation verification (smoke) tests, and bulletins is by the article ID number, if you know it.

To search by article ID:

- 1. Sign in to My Oracle Support at https://support.oracle.com.
- **2.** Locate the Search box in the upper right corner of the My Oracle Support page.
- **3.** Click the sources icon to the left of the search box, and then select **Article ID** from the list.
- **4.** Enter the article ID number in the text box.
- **5.** Click the magnifying glass icon to the right of the search box (or press the Enter key) to execute your search.

The Knowledge page displays the results of your search. If the article is found, click the link to view the abstract, text, attachments, and related products.

Searching by Product and Topic

You can use the following My Oracle Support tools to browse and search the knowledge base:

- Product Focus On the Knowledge page under Select Product, type part of the product name and the system immediately filters the product list by the letters you have typed. (You do not need to type "Oracle.") Select the product you want from the filtered list and then use other search or browse tools to find the information you need.
- Advanced Search You can specify one or more search criteria, such as source, exact phrase, and related product, to find information. This option is available from the Advanced link on almost all pages.

Finding Patches on My Oracle Support

Be sure to check My Oracle Support for the latest patches, if any, for your product. You can search for patches by patch ID or number, or by product or family.

To locate and download a patch:

- 1. Sign in to My Oracle Support at https://support.oracle.com.
- **2.** Click the **Patches & Updates** tab. The Patches & Updates page opens and displays the Patch Search region. You have the following options:
 - In the **Patch ID** or **Number is** field, enter the number of the patch you want. (This number is the same as the primary bug number fixed by the patch.) This option is useful if you already know the patch number.
 - To find a patch by product name, release, and platform, click the Product or Family link to enter one or more search criteria.
- 3. Click Search to execute your query. The Patch Search Results page opens.
- **4.** Click the patch ID number. The system displays details about the patch. In addition, you can view the Read Me file before downloading the patch.
- 5. Click **Download**. Follow the instructions in the patch Read Me to install the patch.

Finding Oracle Documentation

The Oracle Web site contains links to all Oracle user and reference documentation. You can view or download a single document or an entire product library.

Finding Oracle Health Sciences Documentation

To get user documentation for Oracle Health Sciences applications, go to the Oracle Health Sciences documentation page at:

http://www.oracle.com/technetwork/documentation/hsgbu-154445.html

Always check the Oracle Health Sciences Documentation page to ensure you have the latest updates to the documentation.

Finding Other Oracle Documentation

To get user documentation for other Oracle products:

1. Go to the following Web page:

http://www.oracle.com/technology/documentation/index.html

Alternatively, you can go to http://www.oracle.com, point to the Support tab, and then click **Documentation**.

- 2. Scroll to the product you need and click the link.
- **3.** Click the link for the documentation you need.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at

http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit

http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.

Oracle Healthcare Master Person Index Third Party Licenses and Notices, Release 4.0 E71320-01

Copyright © 2015, 2016, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.