

# Oracle® Audit Vault and Database Firewall

## Licensing Information

Release 12.2.0

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March 2021

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## Licensing Information

Welcome to Oracle Audit Vault and Database Firewall. This document covers the following topics:

- [How Oracle Audit Vault and Database Firewall Is Licensed](#) (page 1)
- [Special-Use Licensing](#) (page 2)
- [Restricted-Use Licensing](#) (page 3)
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## How Oracle Audit Vault and Database Firewall Is Licensed

Oracle Audit Vault and Database Firewall is comprised of two product components that are licensed together as one product. The components are:

- Audit Vault Server
- Database Firewall

Included with these components are the following:

- Plug-ins, which are listed in *Oracle Audit Vault and Database Firewall Administrator's Guide*
- Agents
- Host Monitor
- The *Enterprise Manager* plug-in for *Oracle Audit Vault and Database Firewall*

Licensing for *Oracle Audit Vault and Database Firewall* is based on:

- The targets being monitored.
- The number of processors on the computers where your secured targets are located. The secured target computer can have multiple processors.
- The number of named users of those targets.

 **Note:**

- Your account manager can help you determine the appropriate licensing metrics for your environment.
- In an *Oracle Real Application Clusters* (Oracle RAC) environment, every node on the target must be licensed.
- There is no separate license fee for the servers where *Oracle Audit Vault and Database Firewall* is installed. You can deploy multiple instances of Audit Vault and Database Firewall servers for high availability or network topology purpose. This does not impact the license.

## Restricted Use Of BI Publisher

Use of *BI Publisher* is restricted to publishing and/or viewing the following:

- *Oracle Audit Vault and Database Firewall* reports. Layout changes are allowed.
- Newly created *Oracle Audit Vault and Database Firewall* reports that are modified to access data from the existing schema that has not been customized.

## Restricted Use Of Oracle Data Masking And Subsetting Pack

Use Of *Oracle Data Masking And Subsetting* pack is restricted to using the following features with *Oracle Audit Vault and Database Firewall*:

- Data Discovery and Modeling.
- Sensitive Column Types and Sensitive Data Discovery.
- Application Accelerators.

 **Note:**

To use *BI Publisher* or *Oracle Data Masking and Subsetting* pack features in ways other than the restricted use described above, then you must purchase a full use license for those products.

## Special-Use Licensing

Oracle Audit Vault and Database Firewall is a stacked software application containing embedded components. Oracle Linux and Oracle Database 12c release 1 (12.1.0.2) Enterprise Edition (ODBEE) are installed as part of the Oracle Audit Vault and Database Firewall installation. ODBEE is restricted to the following components: Oracle Database Partitioning, Oracle Advanced Security, Oracle

Advanced Compression, Oracle Database Vault, and Oracle Database In-memory options. All of these components are solely restricted to use with Oracle Audit Vault and Database Firewall and may not be used or deployed for other purposes.

## Restricted-Use Licensing

### Oracle Business Intelligence Publisher (BI Publisher)

Oracle Audit Vault and Database Firewall (AVDF) includes a restricted-use license for Oracle Business Intelligence Publisher (BI Publisher).

Use of BI Publisher is restricted to publishing and/or viewing:

- Included Oracle Audit Vault and Database Firewall reports. Layout changes are allowed, AND;
- Included or newly created Oracle Audit Vault and Database Firewall reports that are modified to access data from the existing schema that has not been customized.

If you want to use Oracle BI Publisher features in ways other than the restricted use described above, then you must purchase a full-use license of Oracle BI Publisher.

### Oracle Data Masking and Subsetting Pack

Oracle Audit Vault and Database Firewall includes a restricted-use license for the Application Data Modeling feature of Oracle Data Masking and Subsetting pack.

If you want to use the Application Data Modeling feature of Oracle Data Masking and Subsetting Pack for purposes other than that of Oracle Audit Vault and Database Firewall, or if you want to use other features of Oracle Data Masking and Subsetting pack, then you must purchase a full-use license of Oracle Data Masking and Subsetting pack.

## Third-Party Licenses

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 **Note:**

The following third party softwares are removed from Oracle AVDF release 12.2.0.13.0 (and later):

- Crass
- Erubi
- Ruby on Rails
- activerecord-oracle\_enhanced-adapter
- nokogiri
- rubygem-actionpack
- rubygem-activemodel
- rubygem-activerecord
- rubygem-activerecord-session\_store
- rubygem-activesupport
- rubygem-actionview
- rubygem-arel
- rubygem-bundler
- rubygem-loofah
- rubygem-multi\_json
- rubygem-rack-test
- rubygem-rails-html-sanitizer
- rubygem-railties
- rubygem-sprockets
- rubygem-sprockets-rails
- rubygem-tzinfo

## About the Third-Party Licenses

The Third-Party Notices and/or Licenses in *Oracle Database Database Licensing Information User Manual* applies to Oracle Audit Vault and Database Firewall. The third party licensing information included in the license notices provided with Oracle Linux applies to Oracle Audit Vault and Database Firewall.

For third party technology that you receive from Oracle in binary form which is licensed under an open source license that gives you the right to receive the source code for that binary, you can obtain a copy of the applicable source code from this page:

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Attn: Associate General Counsel,  
Development and Engineering Legal  
500 Oracle Parkway, 10th Floor  
Redwood Shores, CA 94065

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- The date you received the Oracle product
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The result is a license that is supposed to be compatible with other open source licenses, while remaining true to the original goals of the Apache Group and supportive of collaborative development across both nonprofit and commercial organizations. The Apache Software Foundation is still trying to determine if this version of the Apache License is compatible with the GPL.

All packages produced by the ASF are implicitly licensed under the Apache License, Version 2.0, unless otherwise explicitly stated. More developer documentation on how to apply the Apache License to your work can be found in \* Applying the Apache License, Version 2.0 \*.

#### APACHE LICENSE, VERSION 1.1 (HISTORIC)

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The 1.1 version of the Apache License was approved by the ASF in 2000. The primary change from the 1.0 license is in the "advertising clause" (section 3 of the 1.0 license); derived products are no longer required to include attribution in their advertising materials, only in their documentation.

Individual packages licensed under the 1.1 version may have used different wording due to varying requirements for attribution or mark identification, but the binding terms were all the same.

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#### CONTRIBUTOR LICENSE AGREEMENTS

The ASF desires that all contributors of ideas, code, or documentation to any Apache projects complete, sign, and submit via email an Individual Contributor License Agreement (ICLA).

The purpose of this agreement is to clearly define the terms under which intellectual property has been contributed to the ASF and thereby allow us to defend the project should there be a legal dispute regarding the software at some future time. A signed ICLA is required to be on file before an individual is given commit rights to any ASF project.

For a corporation that has assigned employees to work on an Apache project, a Corporate CLA (CCLA) is available for contributing intellectual property via the corporation, that may have been assigned as part of an employment agreement.

Note that a Corporate CLA does not remove the need for every developer to sign their own ICLA as an individual, which covers both contributions which are owned and those that are not owned by the corporation signing the CCLA.

The CCLA legally binds the corporation, so it must be signed by a person with authority to enter into legal contracts on behalf of the corporation.

The ICLA is not tied to any employer you may have, so it is recommended to use one's personal email address in the contact details, rather than an @work address.

Your Full name will be published unless you provide an alternative Public name. For example if your full name is Andrew Bernard Charles Dickens, but you wish to be known as Andrew Dickens, please enter the latter as your Public name.

The email address and other contact details are not published.

If you are submitting an ICLA in response to an invitation from a PMC, be sure to identify the project via the form field "notify project". Also, choose a preferred ID that is not already in use. Apache IDs must start with an alphabetic character and contain at least two additional alphanumeric characters (no special characters). You can check for IDs in use here.

## SOFTWARE GRANTS

When an individual or corporation decides to donate a body of existing software or documentation to one of the Apache projects, they need to execute a formal Software Grant Agreement (SGA) with the ASF. Typically, this is done after negotiating approval with the ASF Incubator or one of the PMCs, since the ASF will not accept software unless there is a viable community available to support a collaborative project.

## SUBMITTING LICENSE AGREEMENTS AND GRANTS

Documents may be submitted by email and signed by hand or by electronic signature. Postal mail hard copy and fax are no longer supported.

When submitting by email, please fill the form with a pdf viewer, then print, sign, scan all pages into a single pdf file, and attach the pdf file to an email to [secretary@apache.org](mailto:secretary@apache.org).

If possible, send the attachment from the email address in the document. Please send only one document per email.

If you prefer to sign electronically, please fill the form, save it locally (e.g. `icla.pdf`), and sign the file by preparing a detached PGP signature. For example:

```
gpg --armor --detach-sign icla.pdf
```

The above will create a file `icla.pdf.asc`. Send both the file (`icla.pdf`) and signature (`icla.pdf.asc`) as attachments in the same email to [secretary@apache.org](mailto:secretary@apache.org). Please send only one document (file plus signature) per email. Please do not submit your public key to Apache. Instead, please upload your public key to [pgpkeys.mit.edu](http://pgpkeys.mit.edu).

The files should be named `icla.pdf` and `icla.pdf.asc` for individual agreements; `ccla.pdf` and `ccla.pdf.asc` for corporate agreements; `software-grant.pdf` and `software-grant.pdf.asc` for grants.

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From [wikipedia.org](http://wikipedia.org): A signature is a handwritten (and often stylized) depiction of someone's name or nickname, on documents as a proof of identity and intent.

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Source code (including machine-readable documentation, release notes, guides, test cases, run books, and scripts) in Apache repositories falls into three classifications (solely for the purpose of this discussion):

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This represents most code at Apache. The code contains a standard Apache license header which refers to the standard Apache license in the distribution.

CODE DEVELOPED ELSEWHERE, LICENSED TO APACHE UNDER A SOFTWARE GRANT AGREEMENT, INCORPORATED INTO APACHE PROJECTS, DISTRIBUTED BY APACHE, AND LICENSED TO DOWNSTREAM USERS UNDER THE APACHE LICENSE. This is code that is being brought into Apache for future development as part of an Apache project. The headers on all files are changed to the standard Apache header. Most incubator projects start as externally-developed code and the Intellectual Property Clearance process is done as part of incubation.

Code that is originally developed elsewhere and is being brought into Apache for future development as part of an existing project must have the Intellectual Property Clearance process done explicitly by the PMC of the receiving project, under the auspices of the Incubator PMC which must approve the process.

CODE DEVELOPED ELSEWHERE, RECEIVED UNDER A CATEGORY A LICENSE, INCORPORATED INTO APACHE PROJECTS, DISTRIBUTED BY APACHE, AND LICENSED TO DOWNSTREAM USERS UNDER ITS ORIGINAL LICENSE. This code retains its external identity and is being incorporated into an Apache project for convenience, to avoid referencing an external repository whose contents are not under control of the project. The code retains its original license; and distribution as part of the Apache project explicitly calls out the license. The code retains its original header which refers to its own license in the distribution. If changes are made to the code while at Apache, the standard Apache header is prepended to each changed file. Additionally, any legally-required notices related to the code are published in the distribution.

## EXPORT RESTRICTIONS

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The result is a license that is supposed to be compatible with other open source licenses, while remaining true to the original goals of the Apache Group and supportive of collaborative development across both nonprofit and commercial organizations. The Apache Software Foundation is still trying to determine if this version of the Apache License is compatible with the GPL.

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If possible, send the attachment from the email address in the document. Please send only one document per email.

If you prefer to sign electronically, please fill the form, save it locally (e.g. `icla.pdf`), and sign the file by preparing a detached PGP signature. For example:

```
gpg --armor --detach-sign icla.pdf
```

The above will create a file `icla.pdf.asc`. Send both the file (`icla.pdf`) and signature (`icla.pdf.asc`) as attachments in the same email to [secretary@apache.org](mailto:secretary@apache.org). Please send only one document (file plus signature) per email. Please do not submit your public key to Apache. Instead, please upload your public key to [pgpkeys.mit.edu](http://pgpkeys.mit.edu).

The files should be named `icla.pdf` and `icla.pdf.asc` for individual agreements; `ccla.pdf` and `ccla.pdf.asc` for corporate agreements; `software-grant.pdf` and `software-grant.pdf.asc` for grants.

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Code that is originally developed elsewhere and is being brought into Apache for future development as part of an existing project must have the Intellectual Property

Clearance process done explicitly by the PMC of the receiving project, under the auspices of the Incubator PMC which must approve the process.

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Version 2, June 1991

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```
include/ruby/onigmo.h::
include/ruby/oniguruma.h::
regcomp.c::
regenc.c::
regenc.h::
regerror.c::
regex.c::
regint.h::
regparse.c::
regparse.h::
enc/ascii.c::
enc/big5.c::
enc/cp949.c::
enc/emacs_mule.c::
enc/encdb.c::
enc/euc_jp.c::
enc/euc_kr.c::
enc/euc_tw.c::
enc/gb18030.c::
enc/gb2312.c::
enc/gbk.c::
enc/iso_8859_1.c::
enc/iso_8859_10.c::
enc/iso_8859_11.c::
enc/iso_8859_13.c::
enc/iso_8859_14.c::
enc/iso_8859_15.c::
enc/iso_8859_16.c::
enc/iso_8859_2.c::
enc/iso_8859_3.c::
enc/iso_8859_4.c::
enc/iso_8859_5.c::
enc/iso_8859_6.c::
enc/iso_8859_7.c::
enc/iso_8859_8.c::
enc/iso_8859_9.c::
enc/koi8_r.c::
enc/koi8_u.c::
enc/shift_jis.c::
```

enc/unicode.c::  
enc/us\_ascii.c::  
enc/utf\_16be.c::  
enc/utf\_16le.c::  
enc/utf\_32be.c::  
enc/utf\_32le.c::  
enc/utf\_8.c::  
enc/windows\_1251.c::

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```
enc/trans/GB/GB12345%UCS.src::  
enc/trans/GB/UCS%GB12345.src::  
enc/trans/GB/GB2312%UCS.src::  
enc/trans/GB/UCS%GB2312.src::  

```

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enc/trans/JIS/JISX0201-KANA%UCS.src::  
enc/trans/JIS/JISX0208\@1990%UCS.src::  
enc/trans/JIS/JISX0212%UCS.src::  
enc/trans/JIS/UCS%JISX0201-KANA.src::  
enc/trans/JIS/UCS%JISX0208@1990.src::  
enc/trans/JIS/UCS%JISX0212.src::  

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enc/trans/JIS/JISX0213-1%UCS@BMP.src::  
enc/trans/JIS/JISX0213-1%UCS@SIP.src::  
enc/trans/JIS/JISX0213-2%UCS@BMP.src::  
enc/trans/JIS/JISX0213-2%UCS@SIP.src::  

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enc/trans/JIS/UCS@BMP%JISX0213-1.src::  
enc/trans/JIS/UCS@BMP%JISX0213-2.src::  
enc/trans/JIS/UCS@SIP%JISX0213-1.src::  
enc/trans/JIS/UCS@SIP%JISX0213-2.src::  

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tool/config.guess::  
tool/config.sub::  

```

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A C-program for MT19937, with initialization improved 2002/2/10. Coded by Takuji Nishimura and Makoto Matsumoto.

This is a faster version by taking Shawn Cokus's optimization, Matthe Bellew's simplification, Isaku Wada's real version.

Before using, initialize the state by using `init_genrand(seed)` or `init_by_array(init_key, key_length)`.

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`vm_dump.c:procstat_vm::`

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```
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vsnprintf.c::
```

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```
st.c::
strftime.c::
include/ruby/st.h::
missing/acosh.c::
missing/alloca.c::
missing/dup2.c::
missing/erf.c::
missing/finite.c::
missing/hypot.c::
missing/isinf.c::
missing/isnan.c::
missing/lgamma_r.c::
missing/memcmp.c::
missing/memmove.c::
missing/strchr.c::
missing/strerror.c::
missing/strstr.c::
missing/tgamma.c::
ext/date/date_strftime.c::
ext/digest/sha1/sha1.c::
ext/digest/sha1/sha1.h::
ext/sdbm/_sdbm.c::
ext/sdbm/sdbm.h::
```

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```
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```

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missing/strlcat.c::

missing/strlcpy.c::

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ext/digest/md5/md5.h::

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L. Peter Deutsch

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ext/digest/rmd160/rmd160.c::

ext/digest/rmd160/rmd160.h::

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AUTHOR:: Antoon Bosselaers, ESAT-COSIC

(Arranged for libc by Todd C. Miller)

DATE: 1 March 1996

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`ext/digest/sha2/sha2.h::`

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```
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```

```
ext/nkf/nkf-utf8/nkf.c::
```

```
ext/nkf/nkf-utf8/utf8tbl.c::
```

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```

```
test/psych::
```

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`ext/socket/getaddrinfo.c::`

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## Ruby on Rails

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### Actionview 5.2.4.1

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Rack 2.0.8

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Rack-Test 0.6.3

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Rails-Html-Sanitizer 1.0.2

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activemodel 5.2.4.1

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Activesupport 5.2.4.1

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## rubygem-activerecord-session\_store

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Concurrent Ruby

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i18n

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tzinfo

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Rails-html-sanitizer > 1.0

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rubygem-arel

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## rubygem-concurrent-ruby

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## rubygem-rack

<https://github.com/rack/rack/blob/master/README.rdoc>

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## rubym-rails-html-sanitizer

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## rubygem-sprockets-rails

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Dependencies

Actionpack

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Activesupport

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## rubygem-sqlite3

<https://github.com/sparklemotion/sqlite3-ruby/blob/master/LICENSE>

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## rubygem-tzinfo

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