

Oracle® Key Vault Licensing Information



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Oracle Key Vault Licensing Information, 21.8

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Preface

Welcome to *Oracle Key Vault Licensing Information*. This guide provides licensing information for third-party software used with Oracle Key Vault.

- [Audience](#)
- [Documentation Accessibility](#)
- [Diversity and Inclusion](#)
- [Related Documents](#)
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Related Documents

For more information, see these Oracle resources:

- *Oracle Key Vault Administrator's Guide*

To download the product data sheet, frequently asked questions, links to the latest product documentation, product download, and other collateral, visit the Oracle Technology Network (OTN). You must register online before using OTN. Registration is free and you can register at

<https://www.oracle.com/database/technologies/security/key-vault.html>

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The following text conventions are used in this document:

Convention	Meaning
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monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

1

Licensing Information

This document covers licensing information for Oracle Key Vault.

- [How Oracle Key Vault is Licensed](#)
- [Restricted-Use Licensing](#)
- [About the Third-Party Licenses](#)

1.1 How Oracle Key Vault is Licensed

Oracle Key Vault comprises the following components:

- Oracle Key Vault server
- Oracle Key Vault `okvutil` command-line utility
- Oracle Key Vault PKCS#11 library
- Oracle Key Vault management console

The licensing is based on a per Oracle Key Vault server installation without per processor cost. There are no license restrictions on the number of endpoints connecting to the Oracle Key Vault server. This license includes restricted use licensing for the entire Oracle Key Vault stack.

You can deploy a pair of Oracle Key Vault servers as primary and standby servers for high availability or network topology purposes. This is known as a classic High Availability configuration.

You can deploy two or more Oracle Key Vault servers as nodes in a Multi-Master Cluster for high availability or network topology purposes. A Multi-Master Cluster is limited to 16 nodes. The classic High Availability configuration and the Multi-Master Cluster can not be used together.

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Oracle Key Vault is a full-stack software appliance containing the following embedded components: Oracle Linux, Oracle Database, and Oracle GoldenGate. These components are subject to the following restricted use licenses:

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- [Passenger](#)
- [Ruby](#)
- [rubygem-rack](#)
- [rubygem-ruby-oci8](#)

2.1 ANTLR

antlr4

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From strings/apr_fnmatch.c, include/apr_fnmatch.h, misc/unix/getopt.c, file_io/unix/mktemp.c, strings/apr_strings.c:

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From dso/aix/dso.c:

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From strings/apr_strnatcmp.c, include/apr_strings.h:

strnatcmp.c -- Perform 'natural order' comparisons of strings in C.

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From strings/apr_snprintf.c:

*

* cvt - IEEE floating point formatting routines.

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*

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2.11 httpclient5

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2.13 jackson-jr

Notice (<https://github.com/FasterXML/jackson-jr/blob/master/jr-objects/src/main/resources/META-INF/NOTICE>)

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.

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```
=====
```

```
jackson-core Notice  
# 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.  
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2.14 jersey-core-client

```
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2.15 jersey-core-server

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Source Code

The project maintains the following source code repositories:

<https://github.com/eclipse-ee4j/glassfish-ha-api>
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Npcap uses three third-party open source software components: Libpcap, Winpcap, and `ieee80211_radiotap.h`.

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text and details for these 3rd party components are available in the `Npcap-Third-Party-Open-Source.pdf` file

included with this program and/or available at <https://npcap.com/src/docs/Npcap-Third-Party-Open-Source.pdf>.

Libpcap Portable Packet Capturing Library

Description: Libpcap is a popular reference implementation of the pcap packet capturing API. It is produced by

The TCPdump Group and supports Linux and Mac OS X systems (among others). Npcap implements this API

for Microsoft Windows by combining the high-level open source libpcap API code with our own custom

Windows driver that implements the low-level network operations. Our `wpcap.dll` library file is mostly libpcap

code. We occasionally make our own fixes and changes to the libpcap code, but we have a great relationship

with The TCPdump Group and try to submit all of our changes to them for incorporation in future libpcap

releases.

Software URL: <http://www.tcpdump.org/>

Version used: 1.10

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Winpcap Windows Packet Capturing Library

Description: Winpcap is an earlier (now abandoned) open source implementation of the pcap API for Windows.

The last Winpcap release was made in March 2013. We created Npcap by starting with that abandoned code

and updating it to support modern Windows NDIS API's and fixing well-known bugs and security issues. While

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Npcap has diverged substantially over the years, it still contains a substantial amount of original Winpcap code,

so the Winpcap license must be followed. It is used by Nmap on Windows for raw packet reading during host

discovery, port scanning, and OS detection. It is a derivative of LibPcap, so that license (see Libpcap section)

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Software URL: <https://www.winpcap.org/>

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The ieee80211_radiotap.h Header File

Description: This is just a short header file defining data structures for the IEEE 802.11 radio capture header.

Software URL: <http://web.mit.edu/~mkgray/afs/bar/afs/sipb.mit.edu/project/freebsd/head/contrib/wpa/src/>

utils/radiotap.h

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Bundled Libraries:

***** Base 64 Library (base64/base64.hpp) *****

base64.hpp is a repackaging of the base64.cpp and base64.h files into a single header suitable for use as a header only library. This conversion was done by Peter Thorson (webmaster@zaphoyd.com) in 2012. All modifications to the code are redistributed under the same license as the original, which is listed below.

base64.cpp and base64.h

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***** SHA1 Library (sha1/sha1.hpp) *****

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***** MD5 Library (common/md5.hpp) *****

md5.hpp is a reformulation of the md5.h and md5.c code from <http://www.opensource.apple.com/source/cups/cups-59/cups/md5.c> to allow it to function as a component of a header only library. This conversion was done by Peter Thorson (webmaster@zaphoyd.com) in 2012 for the WebSocket++ project. The changes are released under the same license as the original (listed below)

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L. Peter Deutsch

ghost@aladdin.com

***** UTF8 Validation logic (utf8_validation.hpp) *****

utf8_validation.hpp is adapted from code originally written by Bjoern Hoehrmann. See <http://bjoern.hoehrmann.de/utf-8/decoder/dfa/> for details.

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2.19 Ruby

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enc/ascii.c::

enc/big5.c::

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enc/emacs_mule.c::

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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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strftime.c::

include/ruby/st.h::

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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::
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lib/bundler::

lib/bundler.rb::

lib/bundler.gemspec::

spec/bundler::

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2.20 rubygem-rack

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2.21 rubygem-ruby-oci8

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