

Oracle® VM
Licensing Information User Manual for Release 3.4

ORACLE®

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Abstract

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Preface

The *Oracle VM Licensing Information User Manual* contains licensing information for Oracle VM Release 3.4.

Audience

This document is intended for users of Oracle VM who want to understand the licenses that apply to the various parts of Oracle VM.

Related Documents

For more information, see the following documents in the Oracle VM documentation set:

- [Oracle VM Release Notes](#)
- [Oracle VM Installation and Upgrade Guide](#)
- [Oracle VM Concepts Guide](#)
- [Oracle VM Manager Getting Started Guide](#)
- [Oracle VM Manager User's Guide](#)
- [Oracle VM Manager Command Line Interface User's Guide](#)
- [Oracle VM Administrator's Guide](#)
- [Oracle VM Paravirtual Drivers for Microsoft Windows Guide](#)
- [Oracle VM Web Services API Developer's Guide](#)
- [Oracle VM Security Guide](#)

You can also get the latest information on Oracle VM by going to the Oracle VM Web site:

<http://www.oracle.com/us/technologies/virtualization/oraclevm>

Command Syntax

Oracle Linux command syntax appears in `monospace` font. The dollar character (\$), number sign (#), or percent character (%) are Oracle Linux command prompts. Do not enter them as part of the command. The following command syntax conventions are used in this guide:

Convention	Description
backslash \	A backslash is the Oracle Linux command continuation character. It is used in command examples that are too long to fit on a single line. Enter the command as displayed (with a backslash) or enter it on a single line without a backslash: <pre>dd if=/dev/rdsd/c0t1d0s6 of=/dev/rst0 bs=10b \ count=10000</pre>
braces { }	Braces indicate required items: <pre>.DEFINE {macro1}</pre>
brackets []	Brackets indicate optional items:

Convention	Description
	<code>cvtcrt <i>termname</i> [<i>outfile</i>]</code>
ellipses ...	Ellipses indicate an arbitrary number of similar items: <code>CHKVAL <i>fieldname</i> <i>value1</i> <i>value2</i> ... <i>valueN</i></code>
<i>italics</i>	Italic type indicates a variable. Substitute a value for the variable: <code><i>library_name</i></code>
vertical line	A vertical line indicates a choice within braces or brackets: <code>FILE <i>filesize</i> [K M]</code>

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
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Chapter 2 Oracle VM Server Licensing

2.1 Oracle VM Server Components

The Oracle VM Server programs contain many components developed by Oracle and various third parties. The license for each component is located in this licensing documentation and/or in the component's source code. In addition, a list of components may be delivered with the Oracle VM Server programs and the Additional Oracle VM Server programs (as defined in the Oracle VM Server License Agreement) or accessed online at <http://oss.oracle.com/linux/legal/oracle-list.html>. The source code for the Oracle VM Server Programs and the Additional Oracle VM Server programs can be found and accessed online at <https://oss.oracle.com/sources/>.

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<https://edelivery.oracle.com/oraclevm>

<https://oss.oracle.com/>

Chapter 3 Oracle VM Manager Licensing

3.1 Oracle VM Manager Components

This section contains a list of the components that make up Oracle VM Manager. The components in Oracle VM Manager are:

- **Oracle VM Manager Core:** Used to manage [Oracle VM Servers](#), virtual machines, and resources. The Oracle VM Manager core is an Oracle WebLogic Server application that may be installed on Oracle Linux. Access to functionality within the Oracle VM Manager core is available via the Oracle VM Web Services API.
- **Oracle VM Manager Database:** Used by Oracle VM Manager core to store and track configuration, status changes and events. Oracle VM Manager uses a MySQL Enterprise database. The database is also used by the Oracle VM Manager Web Interface and Oracle VM Manager Command Line Interface to host configuration and to cache information shared between these two interfaces.
- **Oracle VM Manager Database Backup:** A process that is run on a schedule from within Oracle VM Manager Core to perform regular backup operations using MySQL Enterprise Backup. Scripts are provided to assist with database restoration and manual backup operations.
- **Oracle VM Manager Web Interface:** Provides a graphical user interface to the functionality in the Oracle VM Manager Core via a web interface that makes use of the Oracle Application Development Framework (ADF) available in Oracle Fusion MiddleWare.
- **Oracle VM Manager Command Line Interface:** Provides a command line interface to the functionality in the Oracle VM Manager Core via an SSH-style shell.

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Chapter 5 Oracle VM Support

5.1 Oracle VM Support Levels

Oracle VM support consists of the following support levels:

- Oracle VM Premier Support

The [Oracle Linux and Oracle VM Support Policies](#) identify the features for each support level. This licensing guide identifies additional entitlements and restricted use licenses which are available at a given support level(s).

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**Note**

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bouncycastle v1.61 (optional)

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slf4j, v1.7.26,

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tomcat-apr, v5.5.23 (optional)

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History and License

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 (now Zope Corporation; see <https://www.zope.org/>). 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 is a sponsoring member of the PSF.

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2001

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A C-program for MT19937, with initialization improved 2002/1/26.
Coded by Takuji Nishimura and Makoto Matsumoto.

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

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The socket module uses the functions, `getaddrinfo()`, and `getnameinfo()`, which are coded in separate source files from the WIDE Project, <http://www.wide.ad.jp/>.

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Modified by Jack Jansen, CWI, July 1995:

- Use binascii module to do the actual line-by-line conversion between ascii and binary. This results in a 1000-fold speedup. The C version is still 5 times faster, though.

- Arguments more compliant with Python standard

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Original location:

<https://github.com/majek/csiphash/>

Solution inspired by code from:

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Jean-loup Gailly Mark Adler
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4P Dependencies:

six 1.12.0

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asnlcrypto >= 0.21.0
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setuptools>=18.5
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wheel 0.32.3

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cffi>=1.8,!1.11.3

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enum34 1.1.6

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PyJWT 1.7.1

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python-dateutil 2.7.3

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dateutil - Extensions to the standard Python datetime module.

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certifi

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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.
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@(#) $RCSfile: certdata.txt,v $ $Revision: 1.80 $ $Date: 2011/11/03 15:11:58 $
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chardet
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idna

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readme_renderer

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certifi 2018.11.29

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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
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urllib3 1.24.1

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gunicorn.logging_config

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doc/sitemap_gen.py

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gunicorn/selectors.py

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m4
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ocaml
p2v
perl
php
po-docs
po
python
rescue
resize
ruby
sparsify
sysprep
test-data
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tests
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6.2.6 jinja2, Version 2.11.1

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6.2.7 transitions, Version 0.7.2

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GCC RUNTIME LIBRARY EXCEPTION

Version 3.1, 31 March 2009

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o0000      000 o00000000.  o000000 o0000
`888'      `8' `888 `Y88. `8888 d8'
888        8 888 .d88' Y888..8P
888        8 888o0o88P' `8888'
888        8 888 .8PY888.
`88.      .8' 888 d8' `888b
`YbodP'    o888o o888o o88888o
```

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