Abstract

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# Table of Contents

Preface ........................................................................................................... v  
1 Introduction .................................................................................................. 1  
2 Oracle VM Server Licensing ........................................................................ 3  
   2.1 Oracle VM Server Components ............................................................. 3  
   2.2 Offer to Provide Source Code ............................................................... 3  
3 Oracle VM Manager Licensing ...................................................................... 5  
   3.1 Oracle VM Manager Components .......................................................... 5  
   3.2 Open Source or Other Separately Licensed Software .............................. 5  
   3.3 Entitled Products and Restricted Use Licenses ....................................... 11  
4 Oracle VM Support ....................................................................................... 13  
   4.1 Oracle VM Support Levels ................................................................... 13  
   4.2 Restricted Use Licenses Associated with Oracle VM Support ............... 13  
   4.3 Additional Programs Supported under Oracle VM Support ................. 14  
5 Third-Party Notices and/or Licenses ............................................................ 15  
   5.1 Third Party or Separately Licensed Software Licenses ......................... 15  
      5.1.1 Apache License, Version 2.0 ............................................................. 15  
      5.1.2 BSD Style License - Joe Walnes ...................................................... 18  
      5.1.3 BSD Style License - Marc Prud'hommeaux ................................... 18  
      5.1.4 GNU Lesser General Public License, Version 2.1 ......................... 19  
      5.1.5 Indiana University Extreme! Lab Software License 1.1.1 ............... 26  
      5.1.6 jsTerm License ............................................................................. 27  
      5.1.7 The Jython License ..................................................................... 27  
      5.1.8 The Legion Of The Bouncy Castle License .................................... 33  
      5.1.9 NoVNC Licenses .......................................................................... 33  
      5.1.10 Pyexpect License ....................................................................... 40  
      5.1.11 PyYAML License ....................................................................... 41  
      5.1.12 SLF4J QOS.ch License ................................................................. 41  
      5.1.13 JZLib License ............................................................................ 41  
      5.1.14 OGNL License .......................................................................... 42  
   5.2 Third Party or Separately Licensed Software in Oracle Products Included as Part of Oracle VM Manager ................................................................. 42  
      5.2.1 Licensing Information For Third Party Software Used in MySQL Enterprise Edition Components Included In Oracle VM Manager ............................................. 42  
      5.2.2 Licensing Information For Third Party Software Used in Fusion Middleware Components ........................................................................... 116  
      5.2.3 Licensing Information for Third Party Software Used in JDK 7 Third Party Licenses .... 180
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:


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:

<table>
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<th>Convention</th>
<th>Description</th>
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<tr>
<td>backslash \</td>
<td>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: dd if=/dev/rdsk/c0t1d0s6 of=/dev/rst0 bs=10b \ count=10000</td>
</tr>
<tr>
<td>braces { }</td>
<td>Braces indicate required items: .DEFINE {macro1}</td>
</tr>
<tr>
<td>brackets [ ]</td>
<td>Brackets indicate optional items:</td>
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</table>
Conventions

The following text conventions are used in this document:

<table>
<thead>
<tr>
<th>Convention</th>
<th>Meaning</th>
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<tr>
<td><strong>boldface</strong></td>
<td>Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.</td>
</tr>
<tr>
<td><strong>italic</strong></td>
<td>Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.</td>
</tr>
<tr>
<td><strong>monospace</strong></td>
<td>Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.</td>
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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.
Chapter 1 Introduction

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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/.

2.2 Offer to Provide Source Code

For programs that you receive from Oracle in binary form that are 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 https://oss.oracle.com/sources/ or http://www.oracle.com/goto/opensourcecode. Alternatively, if the source code for the technology was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to:

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

Or, you may send an email to Oracle using the form linked from http://www.oracle.com/goto/opensourcecode. Your written or emailed request should include:

• The name of the component or binary file(s) for which you are requesting the source code.
• The name and version number of the Oracle product.
• The date you received the Oracle product.
• Your name.
• Your company name (if applicable).
• Your return mailing address and email.
• A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model or version.

For your convenience, some or all of the source code may also be found at the following URLs:

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.

3.2 Open Source or Other Separately Licensed Software

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

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<tr>
<th>Provider</th>
<th>Component</th>
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The noVNC core library files are licensed under the MPL 2.0 (Mozilla Public License 2.0). The noVNC core library is composed of the Javascript code necessary for full noVNC operation. This includes (but is not limited to):

- include/base64.js
- include/des.js
- include/display.js
- include/input.js
- include/keysym.js
- include/logo.js
- include/playback.js
- include/rfb.js
- include/ui.js
- include/util.js
- include/websock.js
- include/webutil.js

The HTML, CSS, font and images files that included with the noVNC source distribution (or repository) are not considered part of the noVNC core library and are licensed under more permissive licenses. The intent is to allow easy integration of noVNC into existing web sites and web applications.

The HTML, CSS, font and image files are licensed as follows:

- *.html: 2-Clause BSD license
- include/*.css: 2-Clause BSD license
- include/Orbitron* : SIL Open Font License 1.1 (Copyright 2009 Matt McInerney)
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<td>• Creative Commons Attribution-ShareAlike <a href="http://creativecommons.org/licenses/by-sa/3.0/">http://creativecommons.org/licenses/by-sa/3.0/</a> Some portions of noVNC are copyright to their individual authors. Please refer to the individual source files and/or to the noVNC commit history: <a href="https://github.com/kanaka/noVNC/commits/master">https://github.com/kanaka/noVNC/commits/master</a></td>
</tr>
<tr>
<td></td>
<td></td>
<td>The are several files and projects that have been incorporated into the noVNC core library. Here is a list of those files and the original licenses (all MPL 2.0 compatible):</td>
</tr>
</tbody>
</table>
|                      |                      | • include/base64.js : MPL 2.0  
• include/des.js : Various BSD style licenses  
• include/chrome-app/tcp-stream.js : Apache 2.0 license  
• utils/websockify utils/websocket.py : LGPL 3  
• utils/inflator.partial.js include/inflator.js : MIT (for pako)  
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|                      | Jython 2.7 Beta 1     |                                                                                                                                                    |
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| Peter Nitsch         | jsTerm 1.1_o          | Copyright (c) 2014 Oracle and/or it’s affiliates. All rights reserved.                                                                                |</p>
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### 3.3 Entitled Products and Restricted Use Licenses

#### Table 3.2 Entitled Products and Restricted Use Licenses

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<td>Oracle VM Manager</td>
<td>MySQL Enterprise Edition 5.6 is included for use as the Oracle VM Manager Management Repository. Use of MySQL Enterprise Edition, including without limitation MySQL Enterprise Backup, is restricted to use with Oracle VM Manager. A copy of all third party licenses included with this component of the product is reproduced in Section 5.2.1, “Licensing Information For Third Party Software Used in MySQL Enterprise Edition Components Included In Oracle VM Manager”.</td>
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<tr>
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<td>Oracle Fusion Middleware 12c components Oracle WebLogic Server 12c (12.1.3) Standard Edition and Application Development Framework (ADF) Release 12c are included with Oracle VM Manager. Use of Oracle WebLogic Server 12c Standard Edition and Application Development Framework are restricted for use with Oracle VM Manager. A copy of all third party licenses included with this component of the product is reproduced in Section 5.2.2, “Licensing Information For Third Party Software Used in Fusion Middleware Components”.</td>
</tr>
<tr>
<td></td>
<td>Java Platform, Standard Edition (Java SE) Development Kit (JDK) 7 is included with Oracle VM Manager and is intended only for use in conjunction with running Oracle VM Manager applications. If you use the JDK in any other way or if you use a different version of the JDK than that provided with Oracle VM Manager, your use of the JDK is subject to the terms set forth at: <a href="http://www.oracle.com/technetwork/java/javase/terms/license">http://www.oracle.com/technetwork/java/javase/terms/license</a> A copy of all third party licenses included with this component is reproduced in Section 5.2.3, “Licensing Information for Third Party Software Used in JDK 7 Third Party Licenses”.</td>
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</table>
Chapter 4 Oracle VM Support

4.1 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).

4.2 Restricted Use Licenses Associated with Oracle VM Support

The following software packages are licensed to customers with a valid Oracle VM Support subscription, subject to the restricted use licenses provided below:

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<td>Yes</td>
<td>You may download the Ksplice client software and system updates from the Ksplice channel on the Unbreakable Linux Network at <a href="http://linux.oracle.com">http://linux.oracle.com</a> and use it to update Oracle Linux and/or Red Hat Enterprise Linux as described in the Ksplice User’s Guide here: <a href="http://docs.oracle.com/cd/E37670_01/E39380/html/index.html">http://docs.oracle.com/cd/E37670_01/E39380/html/index.html</a>. Except for any separately licensed components, your use of the Ksplice client software is subject to these terms and Oracle's terms for your Oracle VM Premier support subscription. You are entitled to use Ksplice only during the term of your Oracle VM Premier support subscription and only on machines that are covered by that subscription. Any kernel or other updates that you obtain as a result of using the Ksplice service are subject to separate open source license terms, which are provided with the updates. These terms are not intended to restrict or otherwise limit your use of any separately licensed software that is provided as part of the Ksplice service, including any open source or separately licensed components that are delivered as part of the Ksplice client software.</td>
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<td>Oracle Enterprise Manager</td>
<td>Yes</td>
<td>You may download Oracle Enterprise Manager from the repository at <a href="http://www.oracle.com/technetwork/oem/enterprise-manager/downloads/index.html">http://www.oracle.com/technetwork/oem/enterprise-manager/downloads/index.html</a> and use it in support of Oracle VM. In conjunction with such use, these terms and Oracle’s terms for your Oracle VM Premier support subscription supersede the terms of any clickwrap agreement that you must accept at the time of downloading Oracle Enterprise Manager.</td>
</tr>
</tbody>
</table>
Note

The base installation of Oracle Enterprise Manager Cloud Control 13c includes several features free of charge with the purchase of any Oracle software license or Support contract. For more information, see http://docs.oracle.com/cd/E73210_01/OEMLI/GUID-534AFAC0-3F0E-47D7-A538-C9A5CBC90299.htm#OEMLI157

4.3 Additional Programs Supported under Oracle VM Support

<table>
<thead>
<tr>
<th>Product</th>
<th>Premier Support</th>
<th>Licensing Information</th>
</tr>
</thead>
</table>
Chapter 5 Third-Party Notices and/or Licenses

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Version 3.1, 31 March 2009


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Please read all the directions below before you proceed any further, and then follow them carefully.

After you have unpacked your kit, you should have all the files listed in MANIFEST.

Installation

1) Detailed instructions are in the file "INSTALL", which you should read if you are either installing on a system resembling Unix or porting perl to another platform. For non-Unix platforms, see the corresponding README.

2) Read the manual entries before running perl.

3) IMPORTANT! Help save the world! Communicate any problems and suggested patches to perlbug@perl.org so we can keep the world in sync. If you have a problem, there's someone else out there who either has had or will have the same problem. It's usually helpful if you send the output of the "myconfig" script in the main perl directory.

If you've succeeded in compiling perl, the perlbug script in the "utils" subdirectory can be used to help mail in a bug report.

If possible, send in patches such that the patch program will apply them. Context diffs are the best, then normal diffs. Don't send ed scripts--I've probably changed my copy since the version you have.

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