##

DELL REPOSITORY MANAGER VERSION 1.2 README

##
Version: 1.2
Release Date: December 2010

This readme provides information on the minimum requirements, installation instructions, supported operating systems,
and known issues for Dell Repository Manager version 1.2. This readme also contains updated information for the
"Dell Repository Manager Online Help" and any other technical documentation included with Dell Repository Manager.
You can access the Dell Repository Manager online help by clicking the '?' icon available on the top right-hand
corner of the Dell Repository Manager, or navigating to the installation folder and opening the 'Help' subfolder.
A PDF version of the Help file is also available on the Dell Support website at support.dell.com/manuals.

###
TABLE OF CONTENTS
###

This readme contains the following sections:

* Minimum Requirements

* Release Highlights

* Installation

* Known Issues

##
MINIMUM REQUIREMENTS
##

This section provides information about the minimum requirements for
installing and using Repository Manager.

===
SYSTEM REQUIREMENTS
===

Processor
 1GHz Pentium processor or equivalent

RAM
 1 GB

Hard Disk
 Up to 500 MB of available space

Display
 1024 x 768 high color, 32-bit

```
================================================================
```
SUPPORTED OPERATING SYSTEMS
```
================================================================
```

* Microsoft® Windows® Server 2003

* Microsoft® Windows Server® 2008

* Microsoft® Windows Server® 2008 R2

* Microsoft Windows Vista®

* Microsoft Windows 7

* Microsoft Windows XP

Note: Installation of Repository Manager is not supported on Linux operating systems

```
####################################################################
```
RELEASE HIGHLIGHTS
```
####################################################################
```

* Bootable Linux ISO image is now based on Dell Deployment Toolkit (DTK) version 3.3 Linux image, and provides
  a better compatibility with the new Dell Update Packages (DUPS).

* Easy-to-use raw driver export directory structure.

```
####################################################################
```
INSTALLATION
```
####################################################################
```

Note: If your system is running on Microsoft Windows Server 2008, Microsoft Windows Server 2008 R2, Microsoft Windows
Vista, or Microsoft Windows 7, open the command prompt using the "Run As Administrator" option, navigate to the MSI
location, and launch the MSI through the command prompt.

* Double-click Dell Repository Manager.msi that you downloaded from the Dell Support site.

* In the Dell Repository Manager - InstallShield Wizard Welcome dialog box, click "Next".

* In the License Agreement dialog box, select "I accept the terms in the license agreement", and click "Next".

* In the Customer Information dialog box, enter your user name and the organization you belong to, and click "Next".

* The Destination Folder dialog displays the default directory in which Repository Manager is installed. Click "Change"
 to change the default location, and specify a location of your choice. Click "Next".

* In the Setup Type dialog, select one of the following options:

    - Click "Complete" to install all the features of Repository Manager.

- Click "Next".

- Click "Custom" to install only specific features.

- Click "Next" to choose the features you want to install.

- Click "Change" to change the default location where you want to install these features.

* Click "Install" to install Repository Manager. This may take a few seconds.

* Click "Finish" to complete the installation.

* The installer creates a shortcut to launch Repository Manager, on your desktop.

##
KNOWN ISSUES
##

This section provides information on open issues with this release of Dell Repository Manager.

* If you try to add a BIOS update package of Dell business client system, i.e. Latitude, OptiPlex or Precision, to an
  existing local repository by using Dell Repository Manager,the following error message is displayed:
  "Fail to import selected DUP file(s)."
  This is a known issue. Other Dell Update Packages (DUPs) will work fine without errors.

* If you plan to run custom script on RM output bootable ISO, make sure to include next export command before launching
  any Dell OpenManage Deployment Toolkit utilities:
      export PATH=$PATH:/opt/dell/toolkit/bin
      export LD_LIBRARY_PATH=$PATH:/opt/dell/toolkit/lib:/opt/lsi
  An example of custom script:
      #!/bin/bash
      export PATH=$PATH:/opt/dell/toolkit/bin
      export LD_LIBRARY_PATH=$PATH:/opt/dell/toolkit/lib:/opt/lsi
      raidcfg -ctrl
      racadm version

* In Dell Repository Manager server mode, if a component belongs to a custom bundle, you must "select and remove" it
  twice, to remove it from the local repository. This is a known issue in Dell Repository Manager v1.2. The first
  "select and remove" action removes the component from the custom bundle, the second "select and remove" action removes
  it from the local repository.

* If you save a local repository to be used by Dell Client Manager, you must save the catalog by using "Cab Files (.cab)"
  type and name it as CatalogPC.cab.

* If you import a local repository which is saved by a RM release earlier than v1.2, all bundles will be shown as
  custom bundle (bundle author is "User"), even when all or some of them are not changed from Dell original repository on FTP.
  Any local repository which is saved by RM 1.2 or later release will not have this issue.

* You cannot downgrade to a lower version of Repository Manager using the current Repository Manager installer. To install an older version, first uninstall the newer version manually through Add/Remove Programs in the Windows Control Panel, and then run the installer of the desired version.

* The Deployment Script log files the Dell Repository Manager generates are named after the bundle / script which the deployment pack was generated from. Subsequent runs of the script may overwrite previous log files.

* When multiple users use the single user install option to install the product on the same system, uninstallation by one user uninstalls program files and binaries, but leaves shortcuts for other users.

* The dates filter does not disable the dates after the current date. However, if you select a date after the current date, the date filter does not return any results.

* Error messages or exceptions may appear on the DTK console when you apply out-of-date DUP packages through the Linux ISO deployment pack. Please use the latest DUPs to apply your firmware updates if this issue arises.

* Stated application size in control panel may be incorrect after using the repair option of the Repository Manager installer on Windows 7 and Windows Vista.

* Inclusion of the DRVR_WIN_R244972 update in a light-weight deployment script results in corrupt and otherwise incomplete logs. Users who want to observe the logs produced after applying DRVR_WIN_R244972 via a light-weight
  deployment script, are advised to produce two sets of light-weight deployment scripts: one containing only DRVR_WIN_R244972
  and the other containing the rest of their updates.

* Operating System Restrictions filter of components is only applied to Dell Update Packages. Other type packages, i.e.
  tar.gz, msp, will be filtered out when Windows or Linux filter is applied to the components, even when they are OS specific.
  If choose All in Operating System Restrictions filter, all packages including Dell Update Packages and other type packages
  will be shown.

##

Information in this document is subject to change without notice.
(C) 2010 Dell Inc. All rights reserved.

Reproduction in any manner whatsoever without the written permission
of Dell Inc. is strictly forbidden.

Trademarks Information: "Dell", "PowerEdge", and "OpenManage" are trademarks of Dell Inc.;
"Microsoft", and "Windows Server" are either trademarks or registered trademarks of Microsoft Corporation in
the United States and/or other countries.

Other trademarks and trade names may be used in this document to refer to either the entities claiming the marks
and names or their products. Dell Inc. disclaims any proprietary interest in trademarks and trade names other than its
own.

December 2010