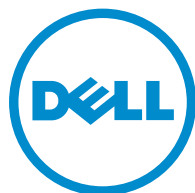


Dell Repository Manager Version 2.2

Quick Start Guide



Notes, cautions, and warnings



NOTE: A NOTE indicates important information that helps you make better use of your computer.



CAUTION: A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.



WARNING: A WARNING indicates a potential for property damage, personal injury, or death.

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Contents


- 1 Introduction.....4**
 - Downloading Dell Repository Manager..... 4
 - Installing Dell Repository Manager..... 4
 - Running Repository Manager.....5
 - To run Repository Manager from the Start menu:.....6
 - To run Repository Manager from your desktop:.....6
 - Launching DRM using command line options.....6
 - Database synchronization for first time DRM users.....6

Introduction

This guide describes how to quickly install the Dell Repository Manager (Repository Manager) on desktops, laptops, or servers running the supported version of Microsoft Windows operating systems.

Repository Manager is available in two run-time modes:

- Data Center Version — For managing repositories for Dell server and selected storage systems.
- Business Client Version — For managing repositories for Dell Latitude, OptiPlex and Precision systems.

 **NOTE:** .NET is one of the software prerequisites for the Dell Repository Manager. DRM supports Microsoft .NET Framework 4.5.1 (or greater) full version.

In case, you do not have .NET installed in the system, DRM helps you to install the latest .NET Framework. Ensure you have internet connectivity before installing .NET using Dell Repository Manager. You have the option to click Cancel to exit without installing .NET Framework, however this terminates the Dell Repository Manager installation procedure.

Downloading Dell Repository Manager

You can download the Dell Repository Manager directly from the following website:

<https://marketing.dell.com/repository-manager>

You can consider downloading the Repository Manager directly from Dell TechCenter. For more information about the Dell Repository Manager, visit:

<http://en.community.dell.com/techcenter/systems-management/w/wiki/repository-manager>

You can also download Repository Manager from www.dell.com/support site. To download the Repository Manager from Dell support site:

1. Click **Support** → **Product Support** tab.
2. Click **Drivers & Downloads** from the left pane.
3. From the **Operating System** drop-down menu, select the operating system running on the system.
4. Under the **Category** section, select the **Systems Management**.
5. Adjacent to **Repository Manager**, click **Download File**.
6. In the **File Title(s)** column, click the **.exe** file, and then click **Download**.
7. In the **Download Options** window, click the option for which you want to download Repository Manager and then click **Download**.

The Repository Manager is downloaded.

Installing Dell Repository Manager

To install Repository Manager:

1. Double-click the **Dell_Repository_Manager_2.2.<revision number/x.x>.exe**, for example: **Dell_Repository_Manager_2.2.0.exe**, from the location on the system where you downloaded it.

2. In the **Dell Repository Manager - InstallShield Wizard**, click **Next**.
3. In the **License Agreement**, select **I accept the terms in the license agreement**, and then click **Next**.
4. Enter your user name and the organization you belong to. Click **Next**
5. The **Destination Folder** displays the default installation folder for Repository Manager. Click **Change** to change the default location, and click **Next**.

However, you can keep using the default location, click **Next**.

The default location for 32-bit Windows operating system is **C:\Program Files\Dell\Dell Repository Manager**.

For example: C:\Program Files\Dell\Dell Repository Manager.

For 64-bit Windows operating system, the default location is **C:\Program Files(x86)\Dell\Dell Repository Manager**. For example: C:\Program Files(x86)\Dell\Dell Repository Manager.

6. Click **Install** to begin the installation.



NOTE: During an upgrade, ensure that the existing version of Repository Manager is closed.



NOTE: During an upgrade, the existing repositories and settings are retained.

7. After Repository Manager is installed successfully, click **Finish**.

The installation creates two shortcuts on your desktop and a folder in the Start menu to launch Repository Manager in Data Center Version or Business Client Versions. The folder comprises the following shortcuts:

- Dell Repository Manager for Business Client Version
- Dell Repository Manager for Data Center Version

Where, x.x indicates the version number of Repository Manager.

The version number of the application installed appears as part of the short cuts, the folder name and folder options in the format:

<(name of the application)>v<version number of Repository Manager>

Once the installation is complete, you can access the Release Notes from the location where Repository Manager is installed. The Release Notes contains a brief of the new features and known issues.

Running Repository Manager

You can run Repository Manager from the desktop, from the Start menu or, from the folder location where you have installed it:

To run Repository Manager from the folder location on the system:

1. **Start** → **All Programs** → **Dell Repository Manager** and double-click the desired option.
2. Select one of the following modes:
 - Data Center Version
 - Business Client Versions



NOTE: By default, the mode in which you launched Repository Manager during the previous run time, is selected.

3. Click **OK**.



NOTE: OME 1.0 and DRM 2.2 must be installed on the same system; however, OME 1.1 and higher versions and DRM 2.2 can be installed and run on different systems. DRM 2.2 can access OME 1.1 and higher versions inventory data from a remote system. In DRM 2.2, you must click **Connect** to obtain inventory data from OME irrespective of the version of OME it interacts.

4. You can also navigate to the location where Repository Manager is installed. By default, DRM is installed at **c:\Program Files (x86)\Dell\Dell Repository Manager**.

To run Repository Manager from the Start menu:

1. Click **Start** → **All Programs** → **Dell Repository Manager v<version number of Repository Manager>**.
2. Click one of the following options:
 - Dell Repository Manager Business Client Version
 - Dell Repository Manager Data Center Version

To run Repository Manager from your desktop:

1. Double-click one of the following options:
 - (Data Center Version) Dell Repository Manager v<version number of Repository Manager>
 - (Business Client Version) Dell Repository Manager v<version number of Repository Manager>

Launching DRM using command line options

Navigate to the location where DRM is installed. By default, for 64-bit DRM is installed at **c:\Program Files (x86)\Dell\Dell Repository Manager**. For 32-bit the DRM is installed at **c:\Program Files\Dell\Dell Repository Manager**. Go to **Start** → **Run**, type cmd and press enter.

Run the Dell Repository Manager using the following command:

- **RepositoryManager.exe -server** — Launches the application in Data Center version.

or

- **RepositoryManager.exe -client** — Launches the application in Business Client version.

Database synchronization for first time DRM users

Before you start using the Dell Repository Manager for the first time, you have to synchronize the database with the Repository Manager. You can use any of the following methods to synchronize the database:

1. On the **Dell Repository Manager** home page, click **New Dell Online** or click **Sync database with Dell Online Catalog**.
This initiates the database synchronization process. **My Repositories** window is displayed after the synchronization is complete.
2. You can also Sync Database with a Local Source Catalog. Ensure that the catalog is available in any of the local drives. Click **Application** → **Settings** → **Source Repository**. Click **Browse** and then select the valid catalog format such as .xml/.cab. Click **Finish**.
On the **Dell Repository Manager** home page, click **Local Resource** or click **Sync database with Local Source Catalog** to initiate the database synchronization process.