

AD SWAT



CA TDM
Portal 4.3

CA Test Data Management Portal 4.3

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Date : September 2017

Version : V1.0

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Chapter 1: Introduction

The purpose of this document is to assist the End user working on CA Test Data Management Portal to upgrade their CA Test Data Management from 3.5 version to the latest version. The document will provide step by step approach to upgrade the CA TDM Portal components.

Chapter 2: Prerequisite

2.1 Reference: Backing up current TDM Portal Configurations

Review the following link before beginning the upgrade:

<https://docops.ca.com/ca-test-data-manager/4-3/en/installing/upgrade-product-components/upgrade-the-ca-test-data-manager-portal>

Chapter 3: Installation

3.1 Download

The screenshot shows the CA Support website home page. At the top, there's a navigation bar with links like Solutions, Products, Education & Training, Services & Support, Partners, Search, and Sign Out. Below this is a 'Welcome to CA Support' banner with a search bar and a 'Download Management' link highlighted with a red box. Other links include Product Information, Communities, and Case Management.

CA Test Data Manager v3.x/4.x can be downloaded from the CA Support site at <http://support.ca.com> Download Management

Note: TDM Portal is available in CA Test Data Manager Full Package

The screenshot shows the 'Download Management' page. A search bar at the top contains the text 'CA Test Data Manager (Data Finder / Grid Tools)'. Below the search bar, there are sections for 'Product Downloads Available' (6) and 'Solution Downloads Available' (2). The 'TEST DATA MANAGER' section is highlighted.

Search for **CA Test Data Manager for Data Generation – MULTI-PLATFORM** or **whichever TDM SKU** you have listed as per your customer contract

Select a Release v 4.3

OR

The screenshot shows the 'CA Test Data Manager for Data Generation and Test Matching MULTI-PLATFORM' download page. It features a table with columns for Release, Service Pack, Component, and Date. The table lists two packages: 'CA TEST DATA MANAGER FULL PACKAGE 4.3' and 'CA TEST DATA MANAGER REPOSITORY KIT 3.2.9'. There are also buttons for 'Add All To Cart' and 'Download Package'.

4.3	0000	CA TEST DATA MANAGER FULL PACKAGE 4.3 GEN5000000000000566.zip	Sep 29, 2017		
3.2.9	0000	CA TEST DATA MANAGER REPOSITORY KIT 3.2.9 GEN5000000000000504.zip	Sep 27, 2017		

CA Test Data Manager Full Package 4.X
Component should be downloaded.

FILTER SEARCH RESULTS					
RELEASE	SERVICE PACK	COMPONENT	DATE		
<div></div>	<div></div>	<div>Search by Component Name...</div>			
4.3	0000	CA TEST DATA MANAGER FULL PACKAGE 4.3 GEN5000000000000566.zip	Sep 29, 2017		
3.2.9	0000	CA TEST DATA MANAGER REPOSITORY KIT 3.2.9 GEN5000000000000504.zip	Sep 27, 2017		

You can either *Download* from here directly or select *Add to Cart* for the various downloads (as required) and then select *View Download Cart*.

FILTER SEARCH RESULTS					
RELEASE	SERVICE PACK	COMPONENT	DATE		
<div></div>	<div></div>	<div>Search by Component Name...</div>			
4.3	0000	CA TEST DATA MANAGER FULL PACKAGE 4.3 GEN5000000000000566.zip	Sep 29, 2017		
3.2.9	0000	CA TEST DATA MANAGER REPOSITORY KIT 3.2.9 GEN5000000000000504.zip	Sep 27, 2017		

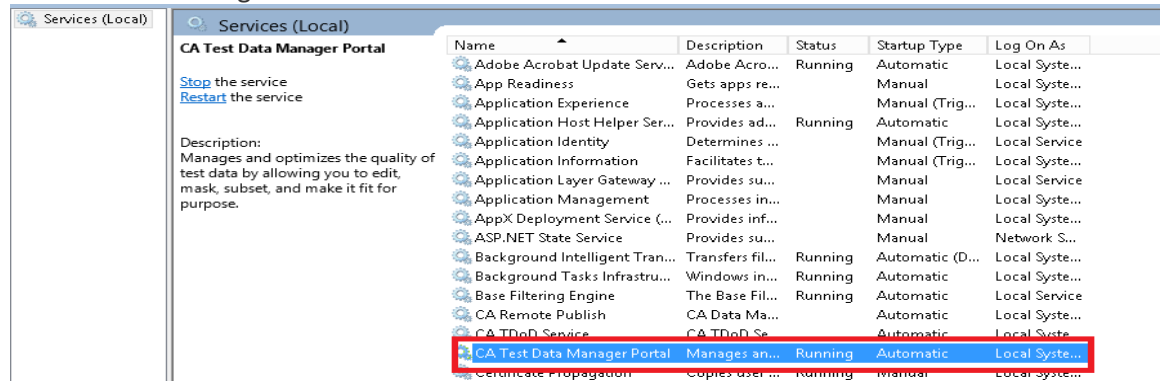
Choose one of the methods for download and start the download to your Download location

3.2 Upgrade steps to TDM Portal 4.x

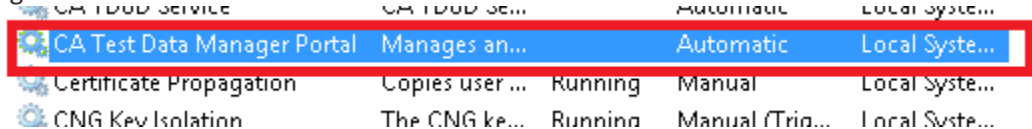
Follow these steps:

1. Verify that the CA Test Data Manager and the Repository are upgraded to the compatible version. For more information, see [Upgrade Product Components](#).
2. While the upgrade process will shut down the services, it is a good practice to shut down the following services prior to upgrade:

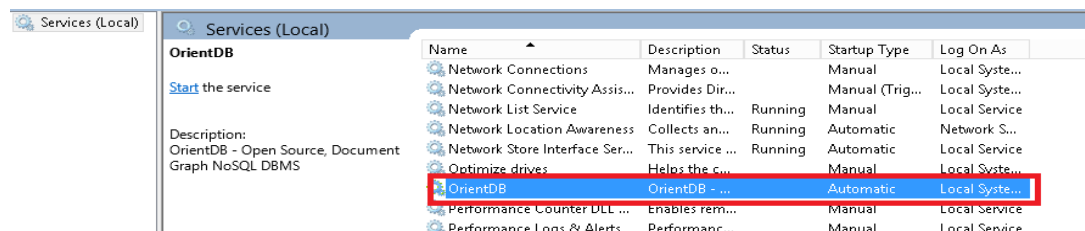
a) CA Test Data Manager Portal



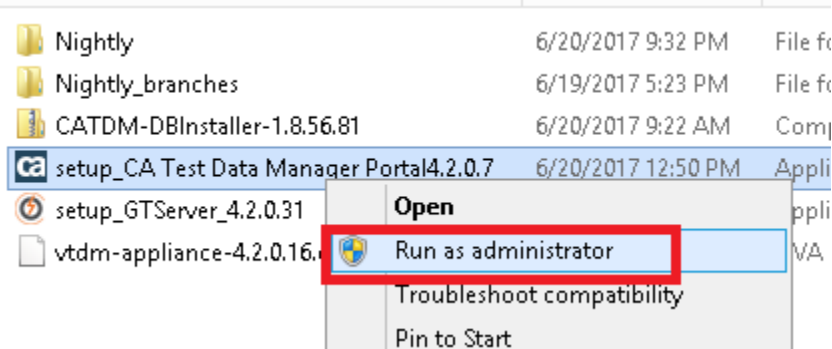
Right Click and Shut down



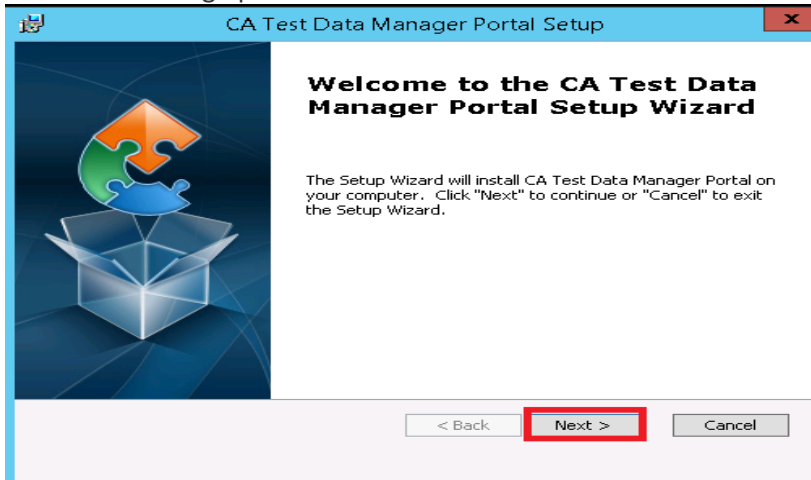
b) OrientDB



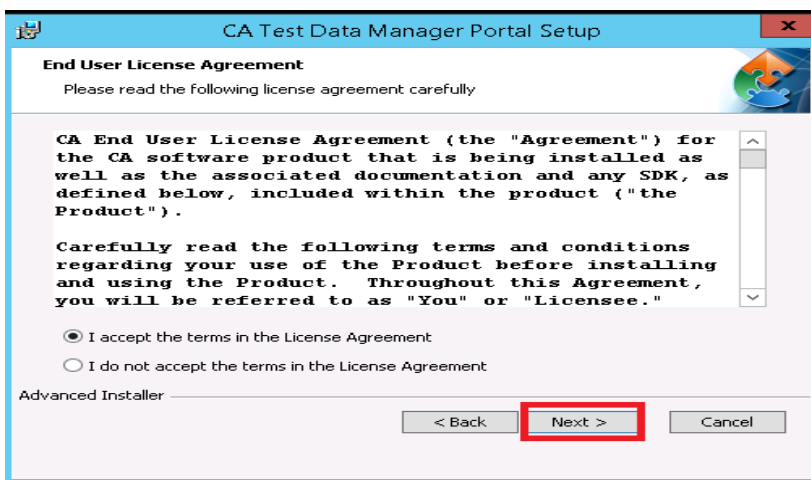
3. Extract the **CA Test Data Manager Full Package 4.X** to find the **setup_CA Test Data Manager Portal<version>.exe**
4. Right-click the **setup_CA Test Data Manager Portal<version>.exe** file and Run as administrator.
Ensure that you are installing the same version of TDM Portal as that of CA TDM.



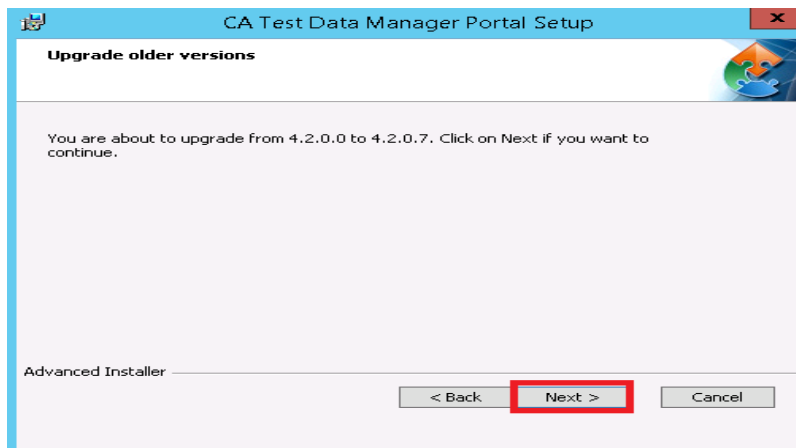
5. A welcome dialog opens. Click **Next**.



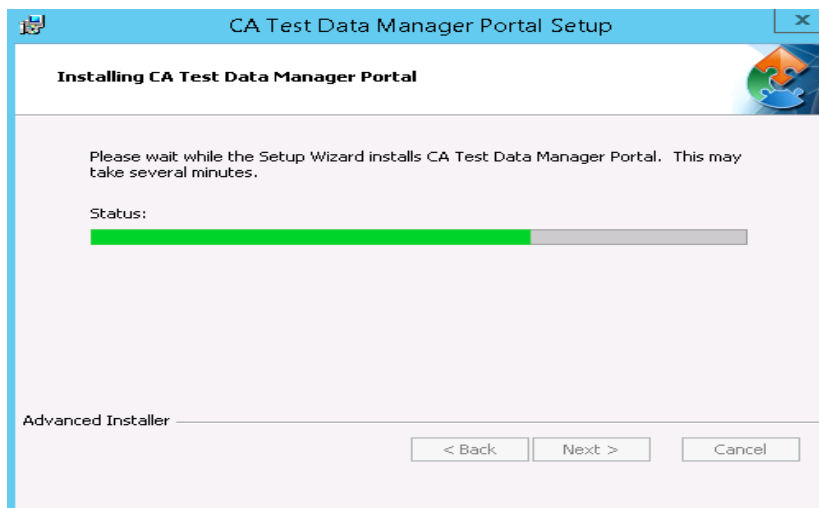
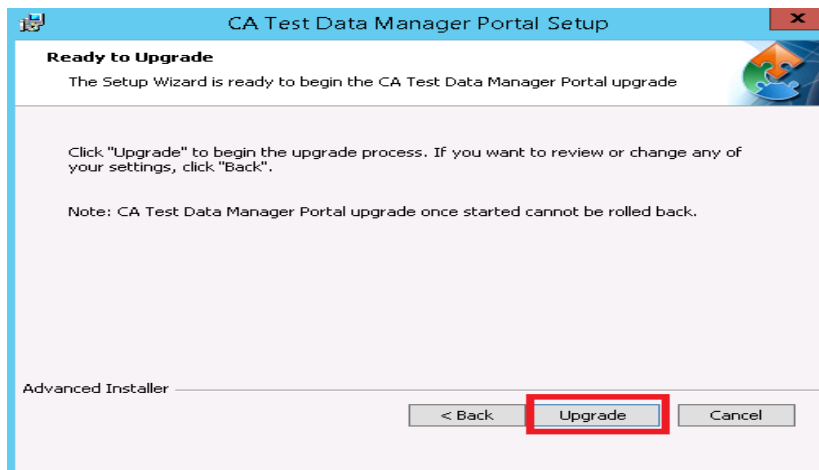
6. The **End User License Agreement** dialog opens. Accept the license agreement and click **Next**.



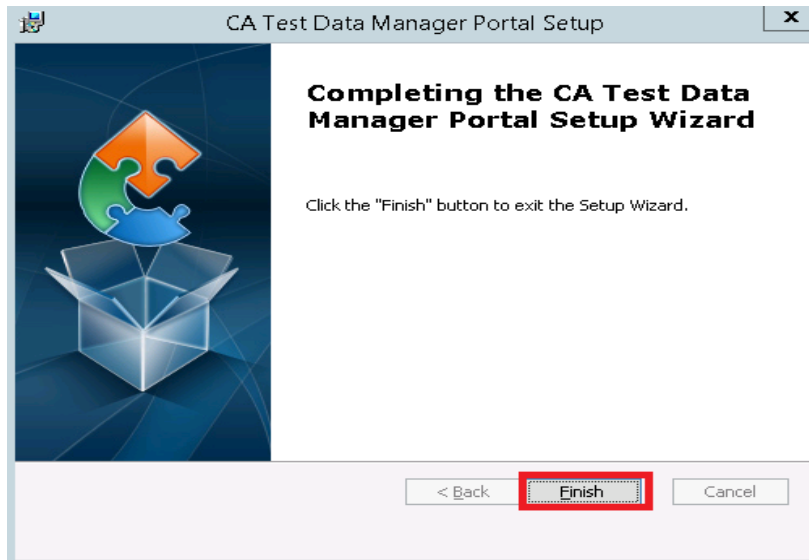
7. Review the upgrade information that is displayed on the dialog. Click **Next**.



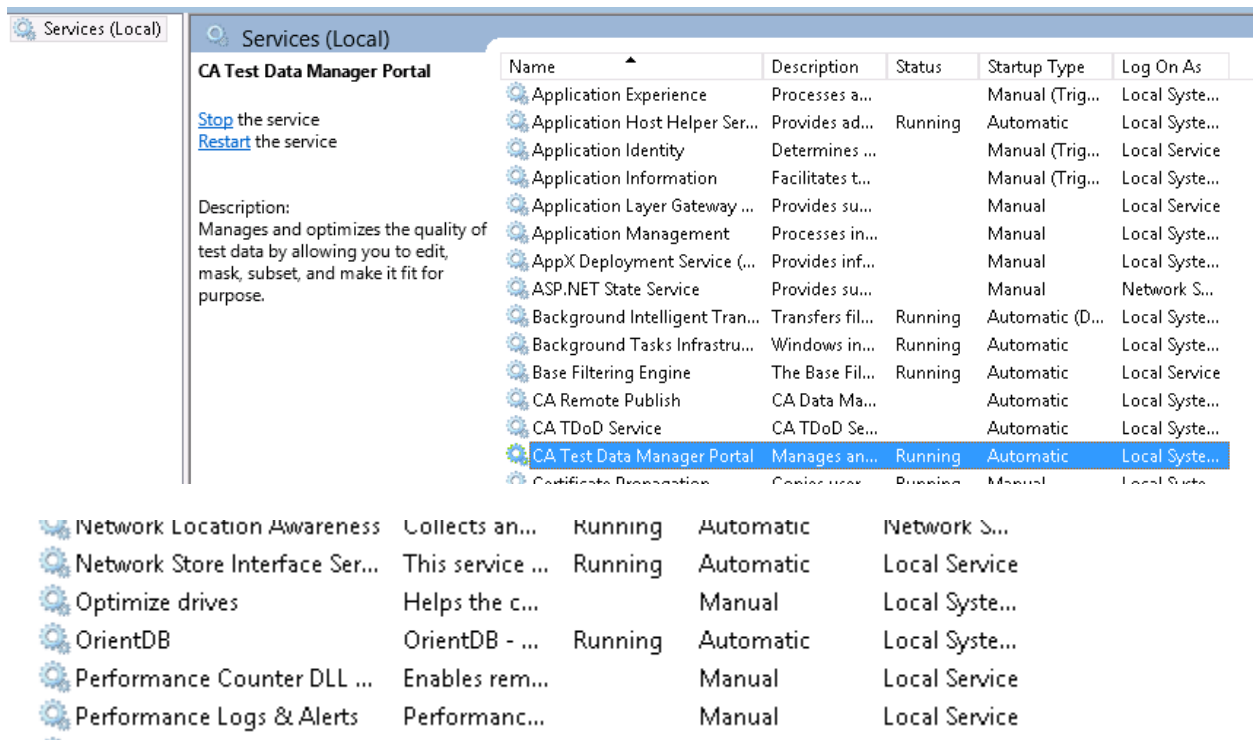
8. Review the message Ready to Upgrade and Click **Upgrade**.
Note: TDM Portal Upgrade once started cannot be rolled back.



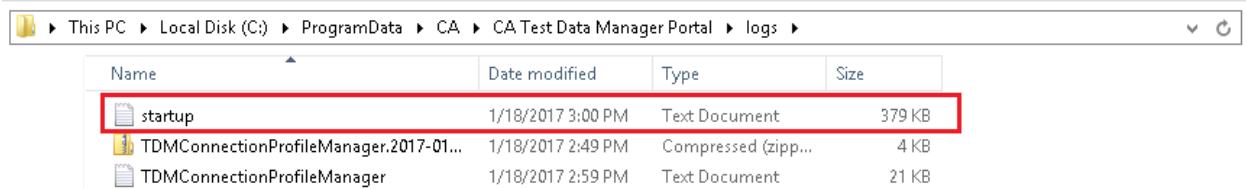
- Click **Finish** when the upgrade completes.



- Open the Windows **Services** dialog (Start, services) and verify that the CA Test Data Manager Portal and OrientDB services are available and are running.



11. Upon completion, the services previously stopped should now be started. You can now review the startup.log located in the ..\Program Data\CA\CA Test Data Manager Portal\logs folder



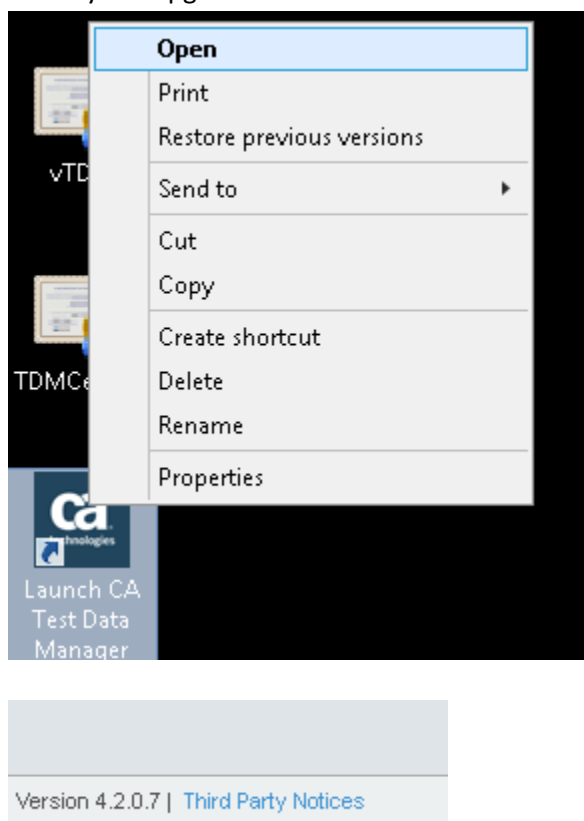
12. The Portal service is completely started when the last section TDM Main completes and you see the line "INFO: Server startup....".

```

INFO | jvm 1 | 2017/06/21 14:28:03 | Jun 21, 2017 2:28:03 PM com.ca.tdm.TDMWebPropertyReader getProperty
INFO | jvm 1 | 2017/06/21 14:28:03 | INFO: Reading Property: catalina.base
INFO | jvm 1 | 2017/06/21 14:28:03 | Jun 21, 2017 2:28:03 PM org.apache.catalina.startup.HostConfig deploy
INFO | jvm 1 | 2017/06/21 14:28:03 | INFO: Deployment of web application directory C:\Program Files\CA\CA
INFO | jvm 1 | 2017/06/21 14:28:03 | Jun 21, 2017 2:28:03 PM org.apache.coyote.AbstractProtocol start
INFO | jvm 1 | 2017/06/21 14:28:03 | INFO: Starting ProtocolHandler ["http-nio-8443"]
INFO | jvm 1 | 2017/06/21 14:28:03 | Jun 21, 2017 2:28:03 PM org.apache.catalina.startup.Catalina start
INFO | jvm 1 | 2017/06/21 14:28:03 | INFO: Server startup in 79052 ms

```

13. Upon logging into the Portal page, in the lower left corner should display the following to identify the upgrade:



14. You have successfully upgraded the CA TDM Portal instance.