AD SWAT

CA TDM
Portal 4.2

CA Test Data Management Portal 4.2

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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.
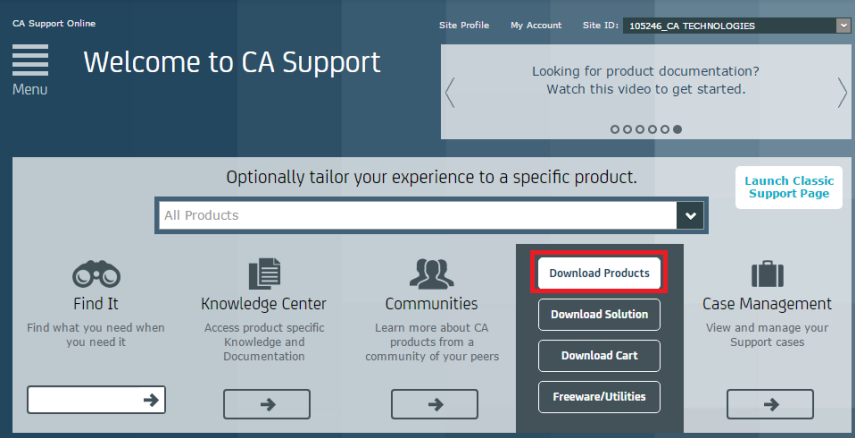
Chapter 2: Prerequisite

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/4-2/en/installing/upgrade-product-components/upgrade-the-ca-test-data-manager-portal

Chapter 3: Installation

3.1 Download

	CA Test Data Manager v3.x/4.x can be downloaded from the CA Support site at http://support.ca.com ▯▯Download Center -->Products. Note: **TDM Portal** is available in CA Test Data Manager Full Package
	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 v4.0/4.1/4.2 Select a Gen Level 0000 and Enter GO
OR	

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| CA Test Data Manager for Masking and Subsetting - MULTI-PLATFORM |
| CA Test Data Manager for Test Data on Demand - MULTI-PLATFORM |
| CA Test Data Manager Mainframe DB2 Add On - MVS |
| CA Test Data Manager Mainframe IMS Add On - MVS |
| CA Test Data Manager Trial - MULTI-PLATFORM |

☐ All Components

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

Product Components

CA Test Data Manager Full Package 4.1
GEN03151357E.zip

CA Test Data Manager Repository Kit 3.2.7
GEN03151437E.zip

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

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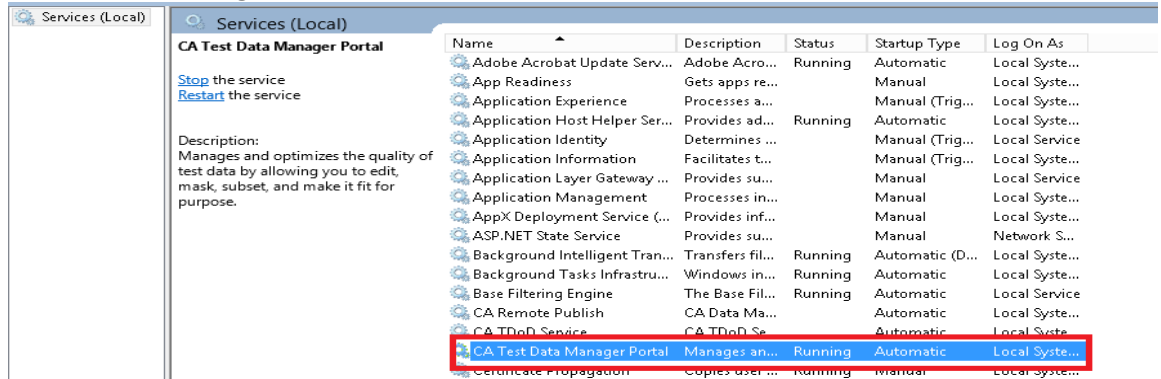
FTP Request

Choose one of the methods for download and start the download to your Download location
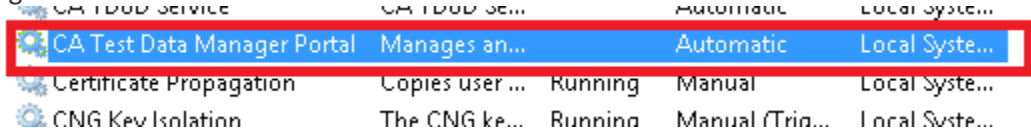
3.2 Upgrade steps to TDM Portal 4.x

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:
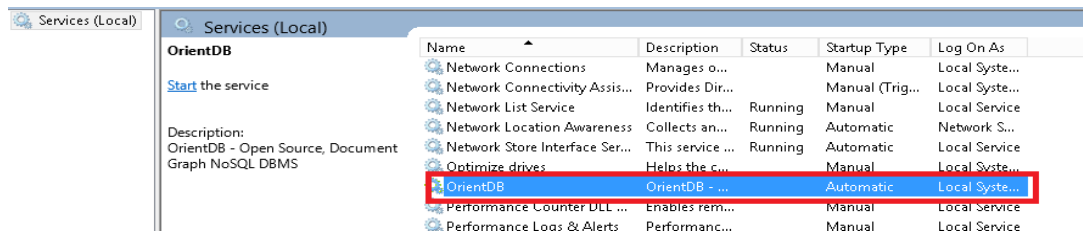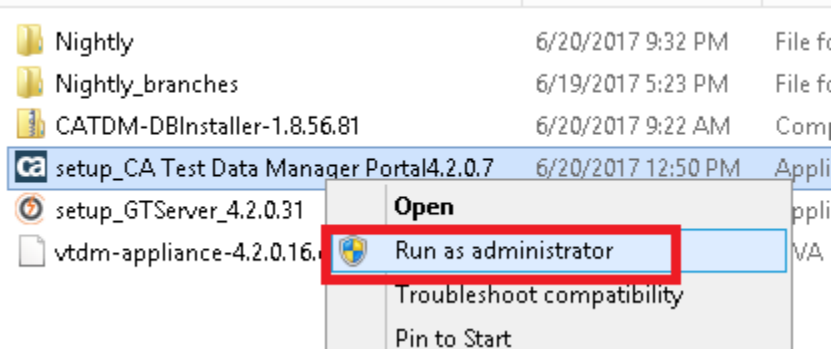
   a) CA Test Data Manager Portal
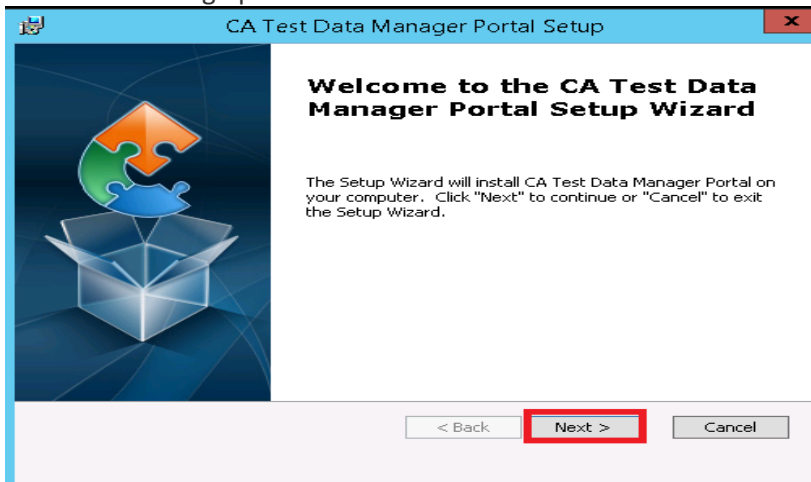

   Right Click and Shut down

   b) OrientDB
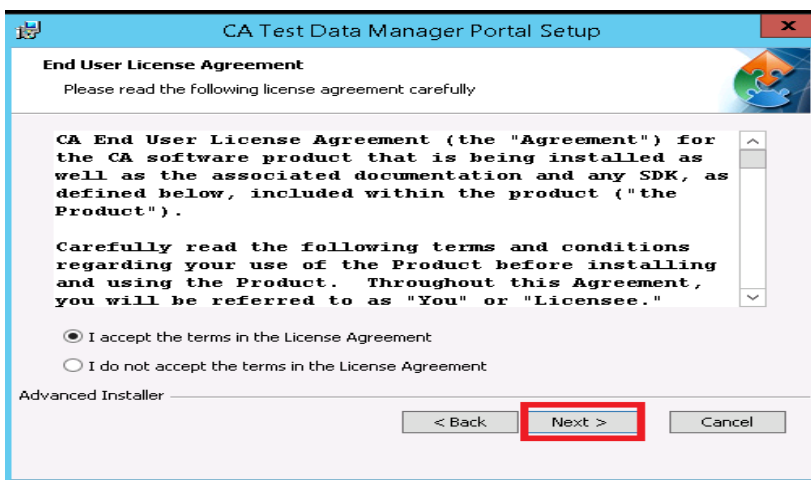

3. Extract the **CA Test Data Manager Full Package 4.X to find the setup_CA Test Data Manager Portal<version>.exe**
4. Right-click the *setup_CA Test Data Manager Portal<version>.exe* file and Run as administrator.
   Ensure that you are installing the same version of TDM Portal as that of CA TDM.
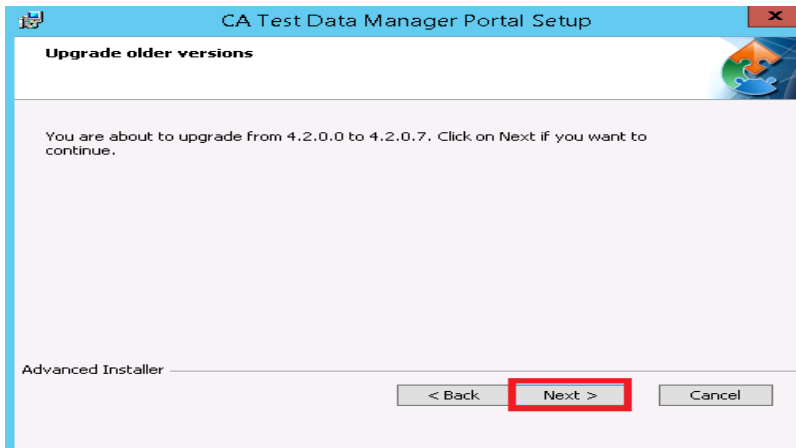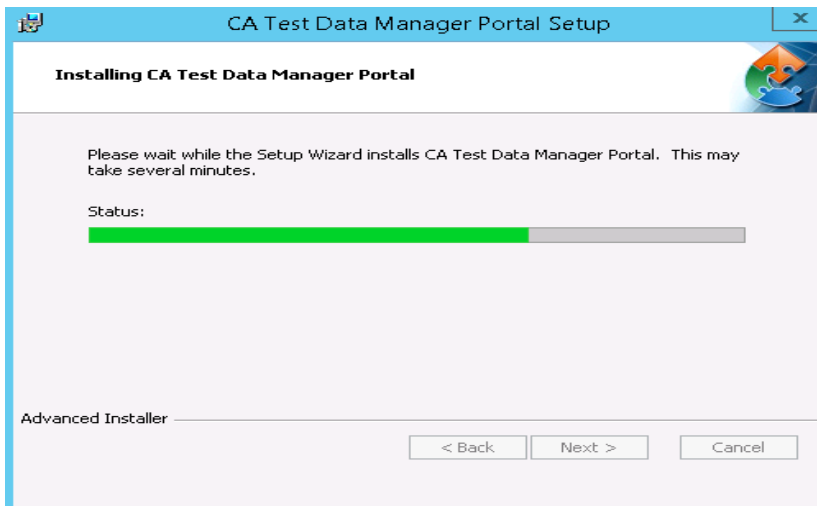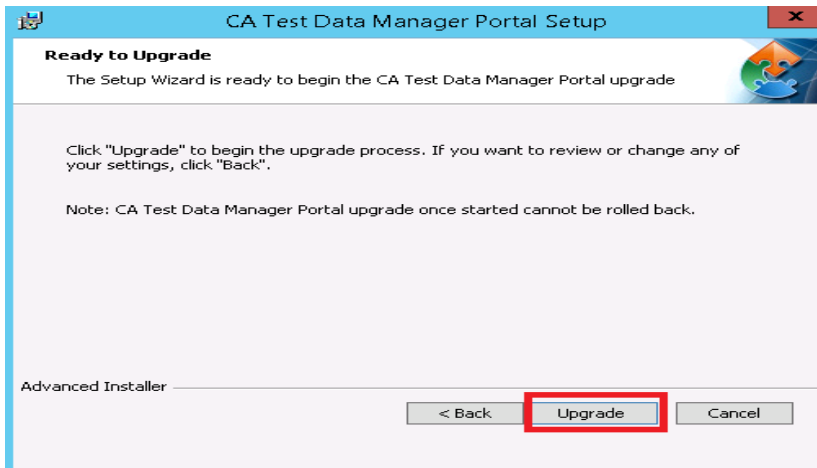

5. A welcome dialog opens. Click **Next**.

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

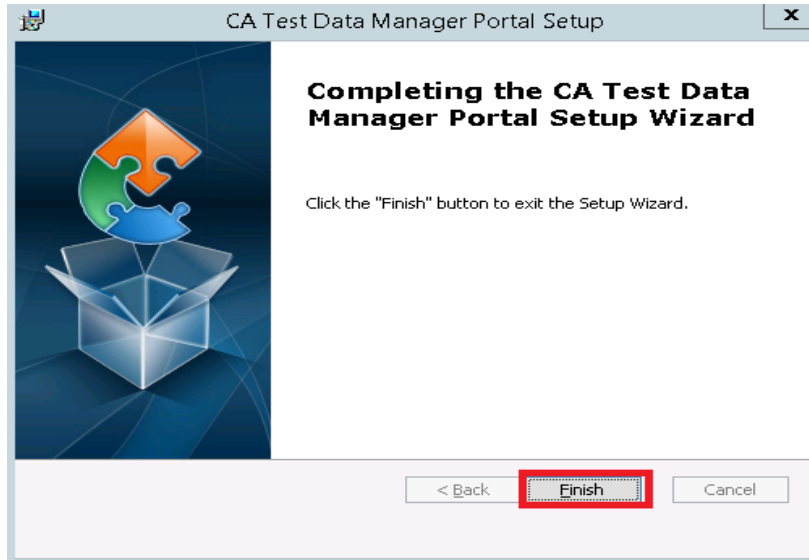7. Review the upgrade information that is displayed on the dialog. Click **Next**.
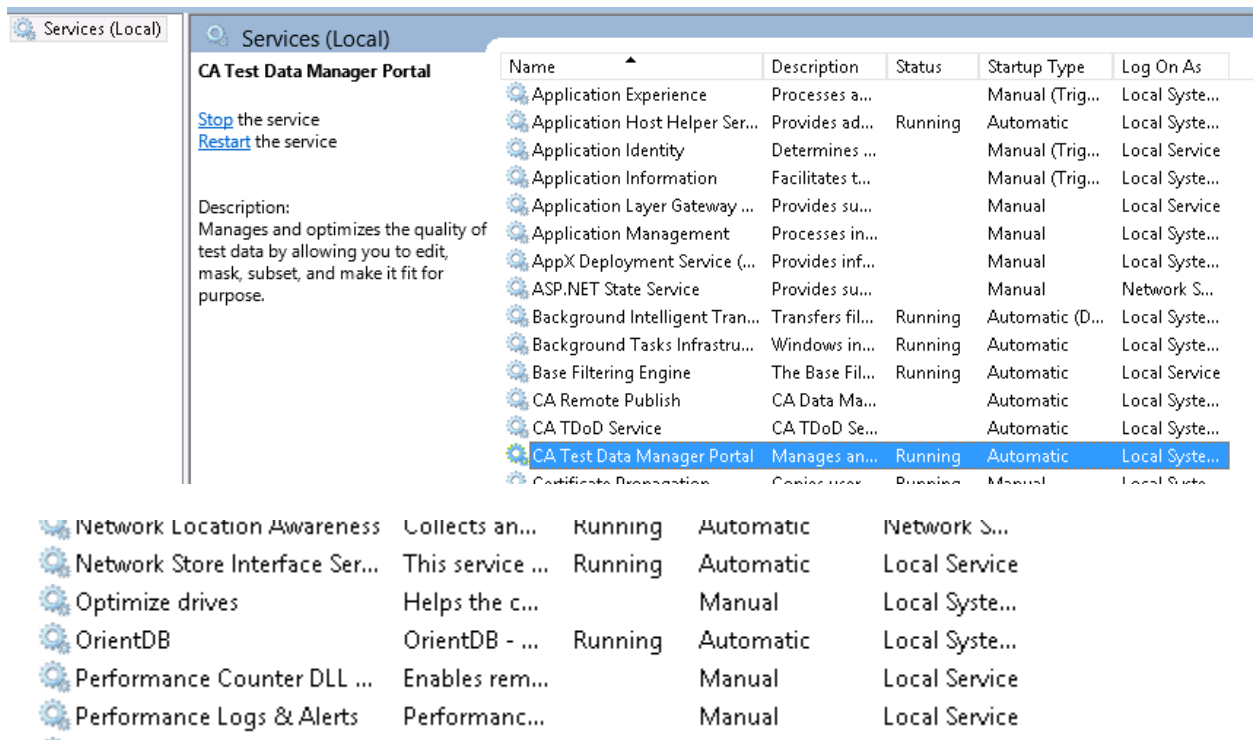

8. Review the message Ready to Upgrade and Click **Upgrade**.
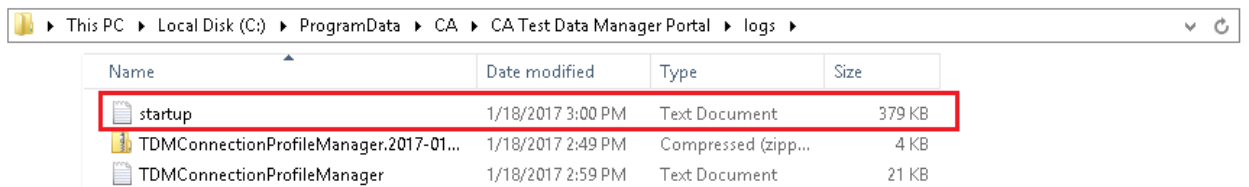   Note: TDM Portal Upgrade once started cannot be rolled back.

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

10. 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
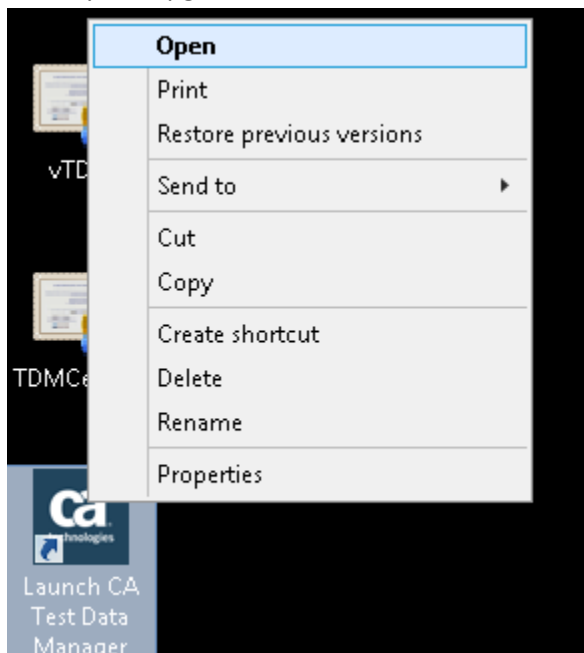

Name	Date modified	Type	Size
startup	1/18/2017 3:00 PM	Text Document	379 KB
TDMConnectionProfileManager.2017-01...	1/18/2017 2:49 PM	Compressed (zipp...	4 KB
TDMConnectionProfileManager	1/18/2017 2:59 PM	Text Document	21 KB

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.