

AD SWAT



CA TDM
Portal 4.4

CA Test Data Management Portal 4.4

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

Important Note:

This procedure needs to be done after the GT Data Maker Upgrade is complete.

Chapter 3: Installation

3.1 Download

The screenshot shows the CA Support website's 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 'Google' logo. In the center, there are four icons representing different support areas: Product Information, Communities, Download Management (highlighted with a red box), and Case Management. The Download Management icon shows a cloud with a download arrow and the text 'Download full products or solutions (optional)'.

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 on the CA Support website. The search bar at the top contains the text 'CA Test Data Manager (Data Finder / Grid Tools)'. Below the search bar, there are two sections: 'Product Downloads Available' with a '6' icon and 'Solution Downloads Available' with a checkmark icon. The 'TEST DATA MANAGER' section is highlighted in grey.

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 4.4

OR

The screenshot shows the 'CA Test Data Manager for Data Generation and Test Matching MULTI-PLATFORM' download page. At the top, there are dropdown menus for 'Release' (set to 4.4) and 'Service Pack' (set to 0000). Below this is a 'FILTER SEARCH RESULTS' section with a table of available packages. The table has columns for Release, Service Pack, Component, and Date. There are two rows of data, each with an 'Add All To Cart' button and a 'Download Package' button. The first row is for 'CA TEST DATA MANAGER FULL PACKAGE 4.4' and the second row is for 'CA TEST DATA MANAGER REPOSITORY KIT 3.2.10'.

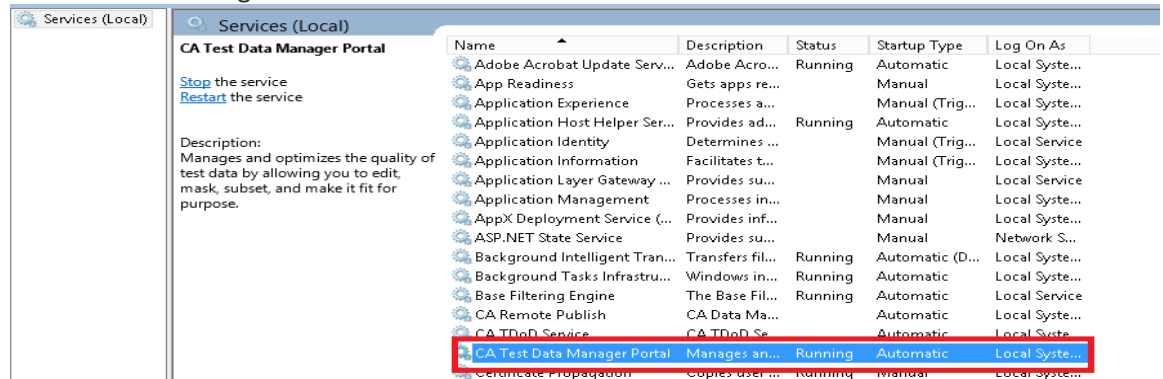
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3.2 Upgrade steps to TDM Portal 4.x

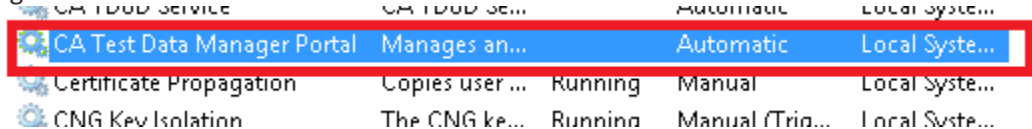
Follow these steps:

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:

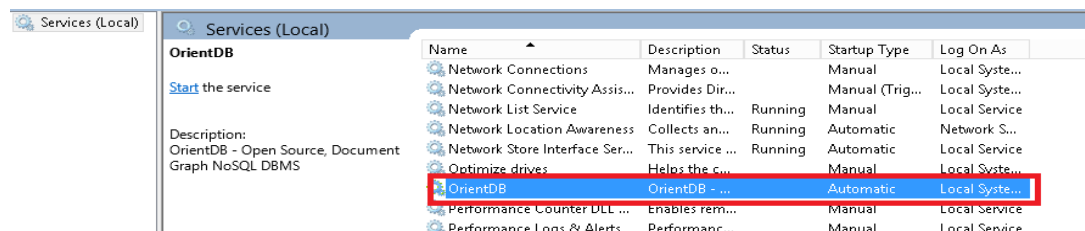
a) CA Test Data Manager Portal



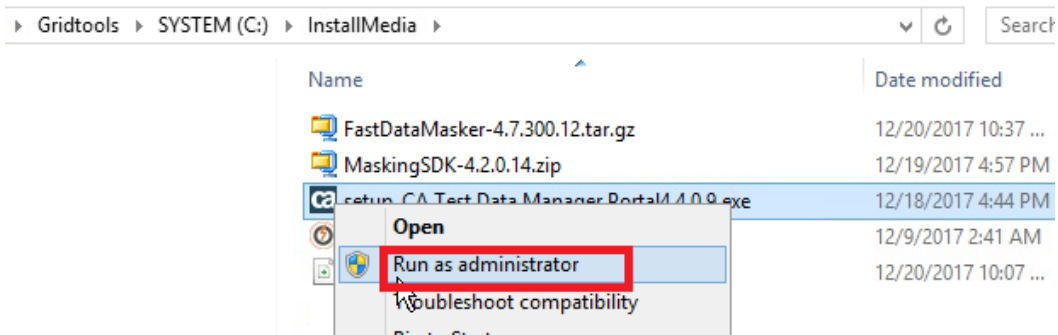
Right Click and Shut down



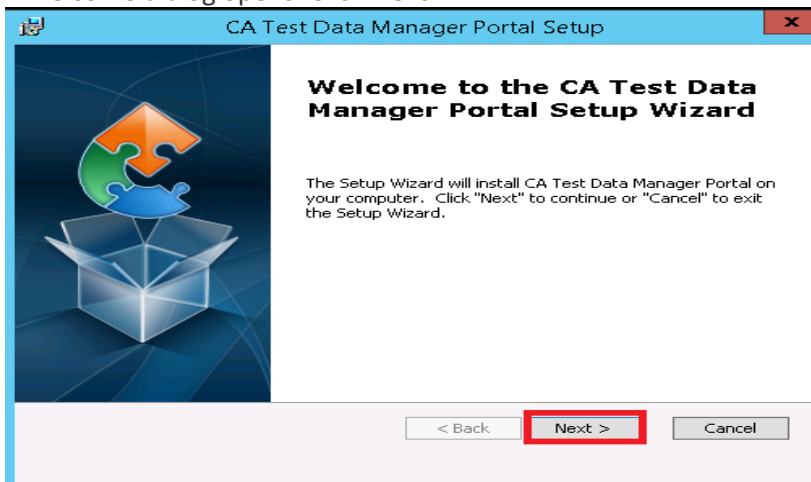
b) OrientDB



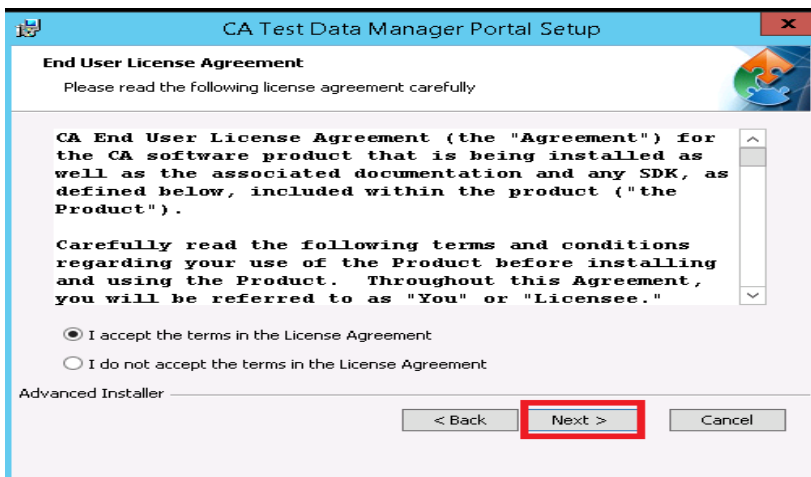
3. Extract the **CA Test Data Manager Full Package 4.X** to find the **setup_CA Test Data Manager Portal<version>.exe**
4. Right-click the **setup_CA Test Data Manager Portal<version>.exe** file and Run as administrator. Ensure that you are installing the same version of TDM Portal as that of CA TDM.



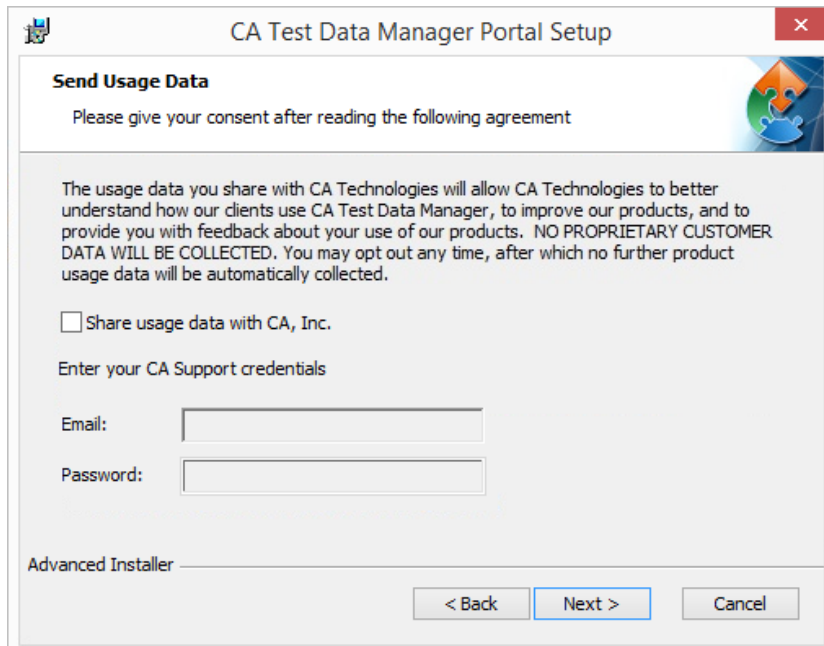
5. A welcome dialog opens. Click **Next**.



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



7. Send Usage Data



The screenshot shows the 'CA Test Data Manager Portal Setup' window. The title bar includes a standard Windows icon, the text 'CA Test Data Manager Portal Setup', and a close button. The window content is divided into sections. The top section is titled 'Send Usage Data' and contains the text 'Please give your consent after reading the following agreement'. Below this is a paragraph of text explaining that usage data is shared with CA Technologies to improve products, with a note that no proprietary customer data will be collected. A checkbox labeled 'Share usage data with CA, Inc.' is currently unchecked. Below the checkbox is a prompt to 'Enter your CA Support credentials', followed by 'Email:' and 'Password:' labels with corresponding text input fields. At the bottom left, it says 'Advanced Installer'. At the bottom right, there are three buttons: '< Back', 'Next >', and 'Cancel'.

CA Test Data Manager Portal Setup

Send Usage Data

Please give your consent after reading the following agreement

The usage data you share with CA Technologies will allow CA Technologies to better understand how our clients use CA Test Data Manager, to improve our products, and to provide you with feedback about your use of our products. NO PROPRIETARY CUSTOMER DATA WILL BE COLLECTED. You may opt out any time, after which no further product usage data will be automatically collected.

☐ Share usage data with CA, Inc.

Enter your CA Support credentials

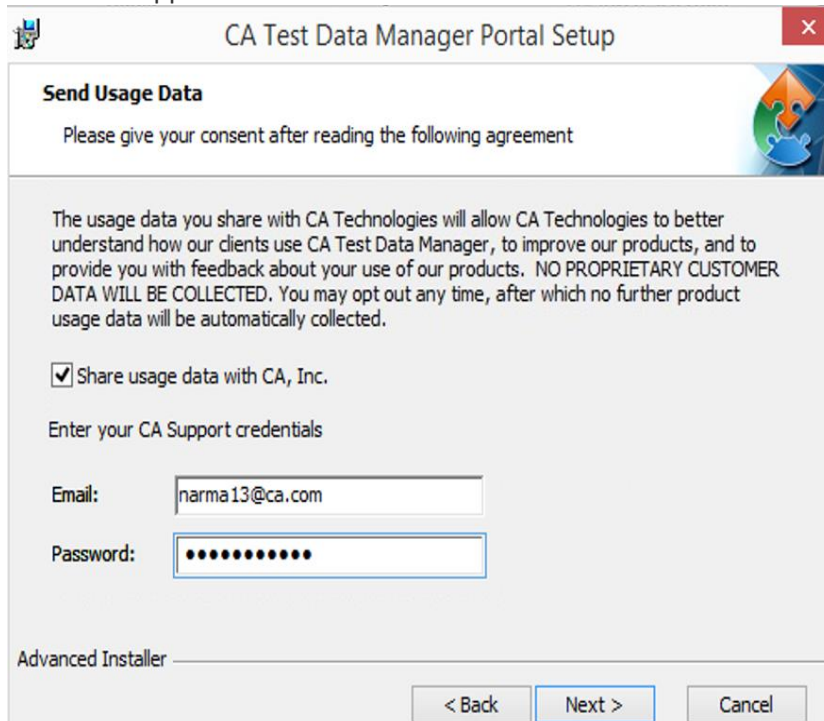
Email:

Password:

Advanced Installer

< Back Next > Cancel

Enter the Support Credentials and Select Next to continue



This screenshot shows the same 'CA Test Data Manager Portal Setup' window as the previous one, but with the 'Share usage data with CA, Inc.' checkbox now checked. The 'Email' field is populated with 'narma13@ca.com' and the 'Password' field is filled with ten dots. All other elements, including the title bar, text, and buttons, remain the same.

CA Test Data Manager Portal Setup

Send Usage Data

Please give your consent after reading the following agreement

The usage data you share with CA Technologies will allow CA Technologies to better understand how our clients use CA Test Data Manager, to improve our products, and to provide you with feedback about your use of our products. NO PROPRIETARY CUSTOMER DATA WILL BE COLLECTED. You may opt out any time, after which no further product usage data will be automatically collected.

☒ Share usage data with CA, Inc.

Enter your CA Support credentials

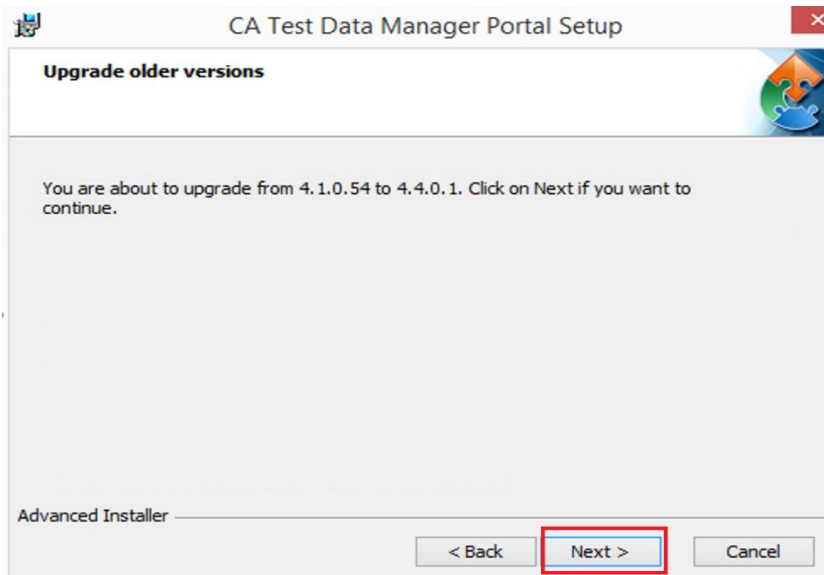
Email:

Password:

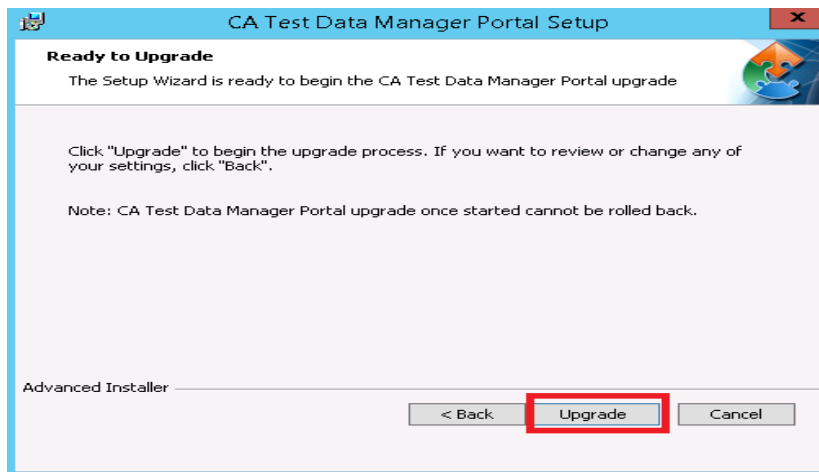
Advanced Installer

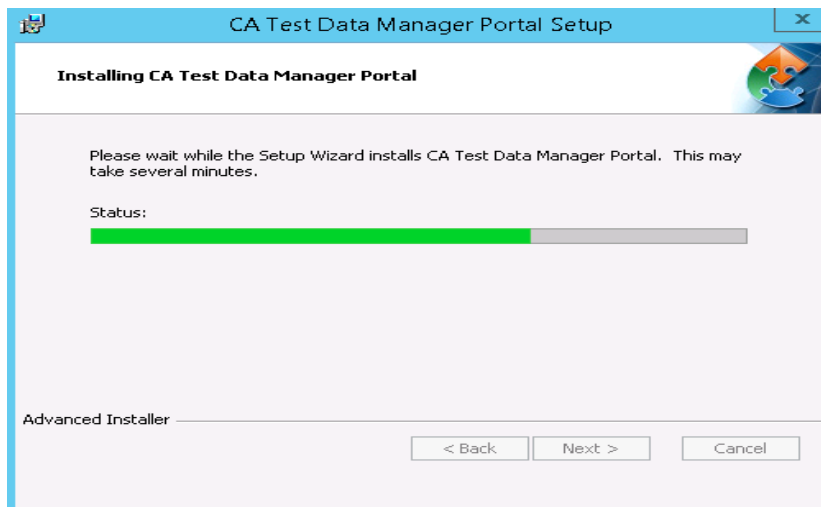
< Back Next > Cancel

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

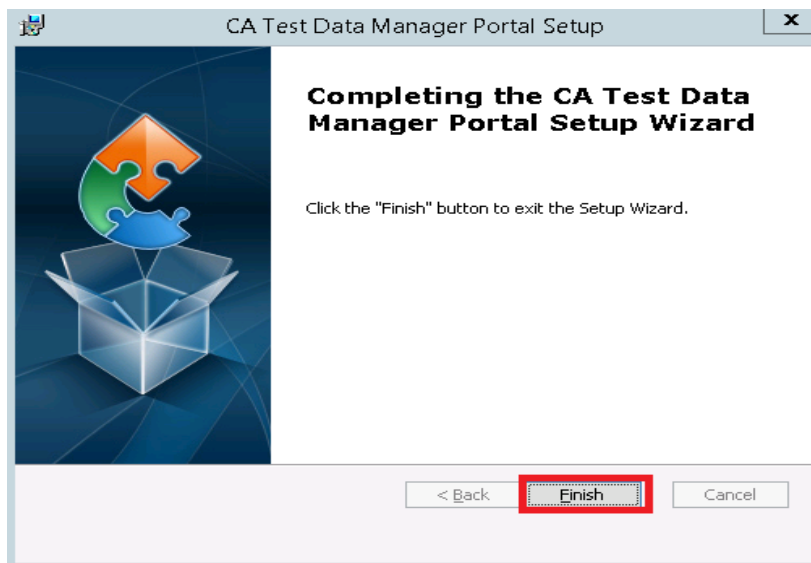


9. Review the message Ready to Upgrade and Click **Upgrade**.
Note: TDM Portal Upgrade once started cannot be rolled back.

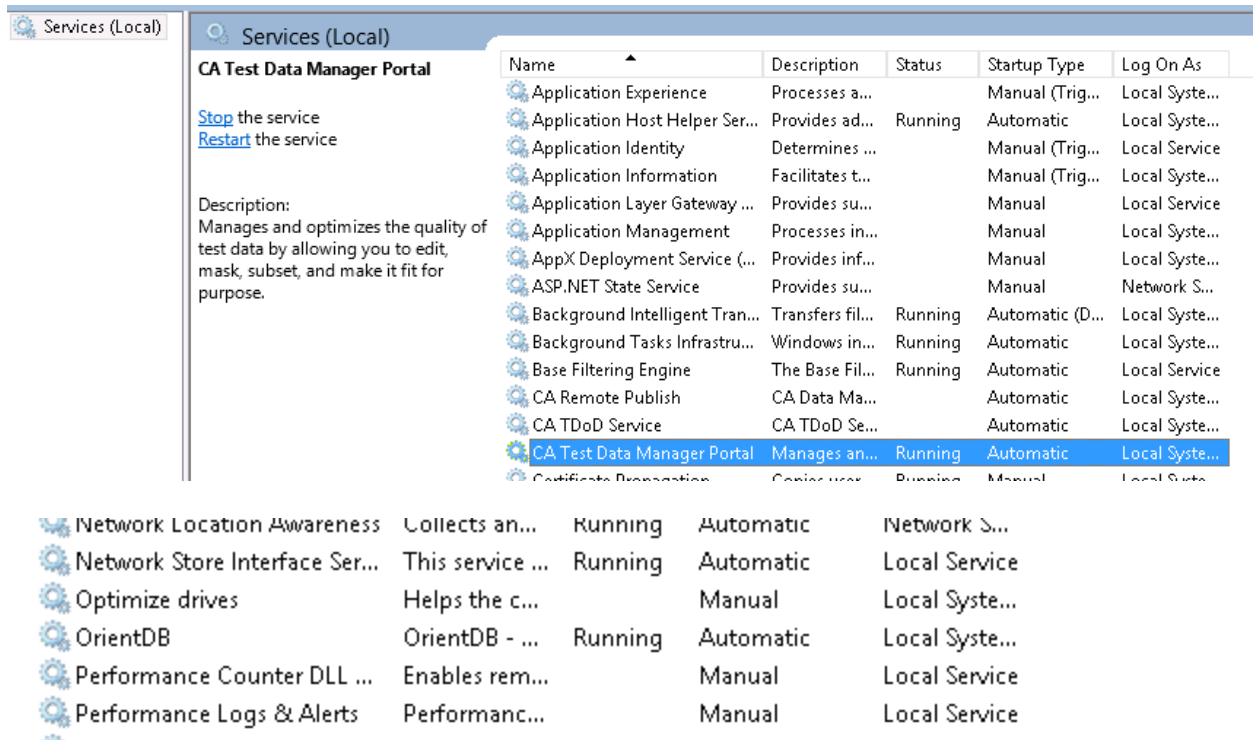




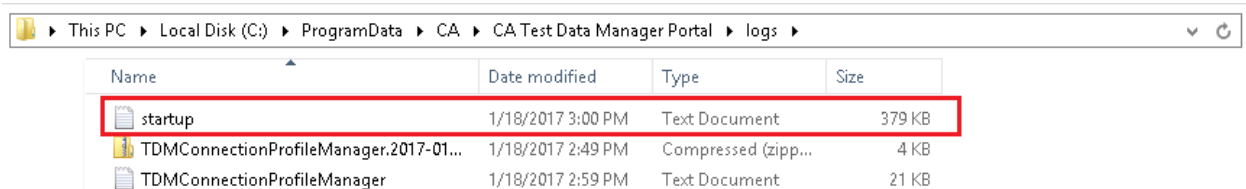
10. Click **Finish** when the upgrade completes.



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



12. 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



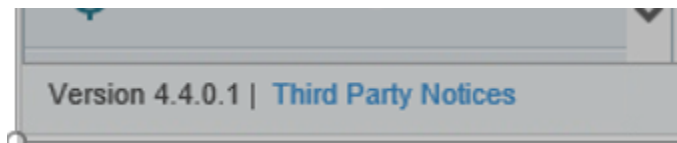
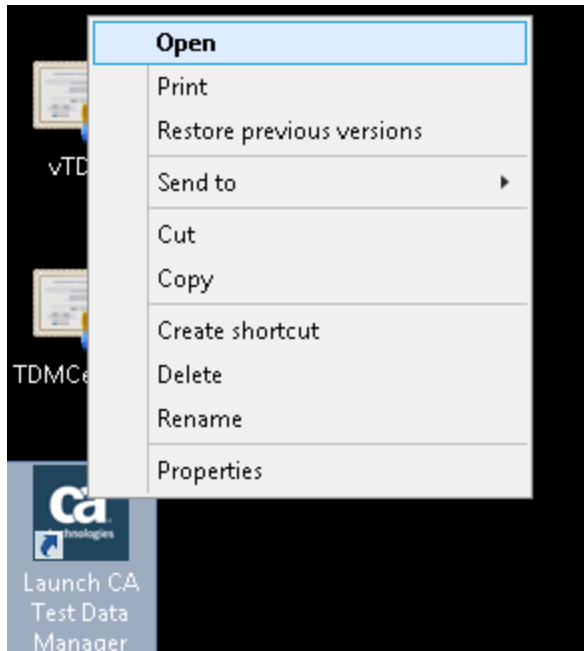
13. The Portal service is completely started when the last section TDM Main completes and you see the line "INFO: Server startup....".

```

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

```

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



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