TC 14.3 4T Installation

Tuesday, August 6, 2024   6:28 PM
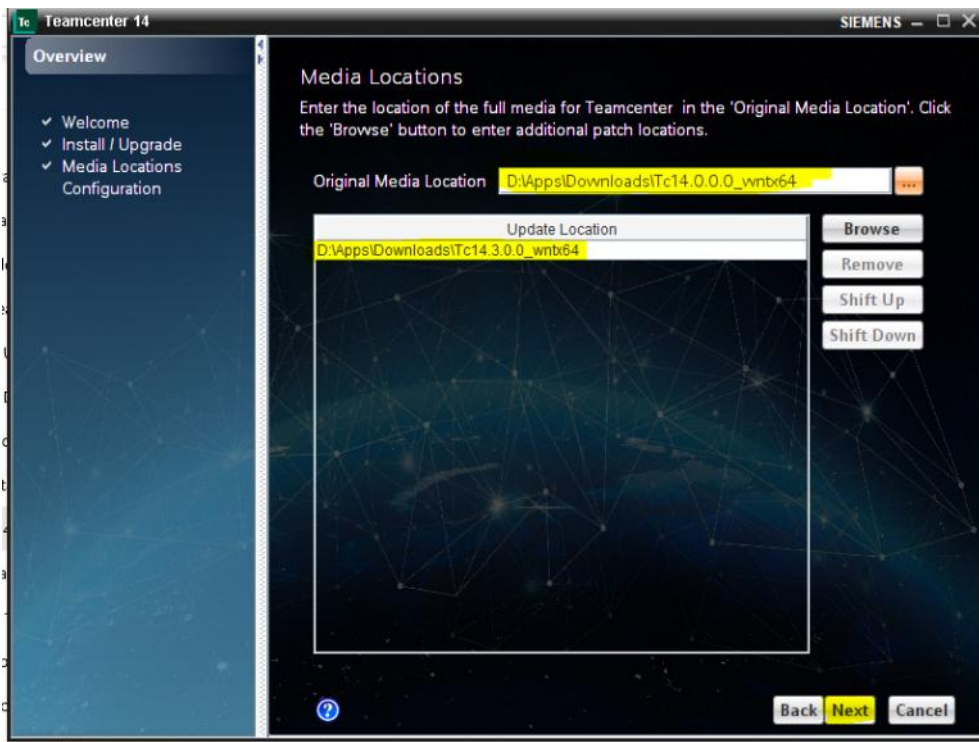
Step 1 :

```
(c) Microsoft Corporation. All rights reserved.

C:\Windows\system32>"D:\Apps\Downloads\Tc14.3.0.0_wntx64\tem.bat"
```
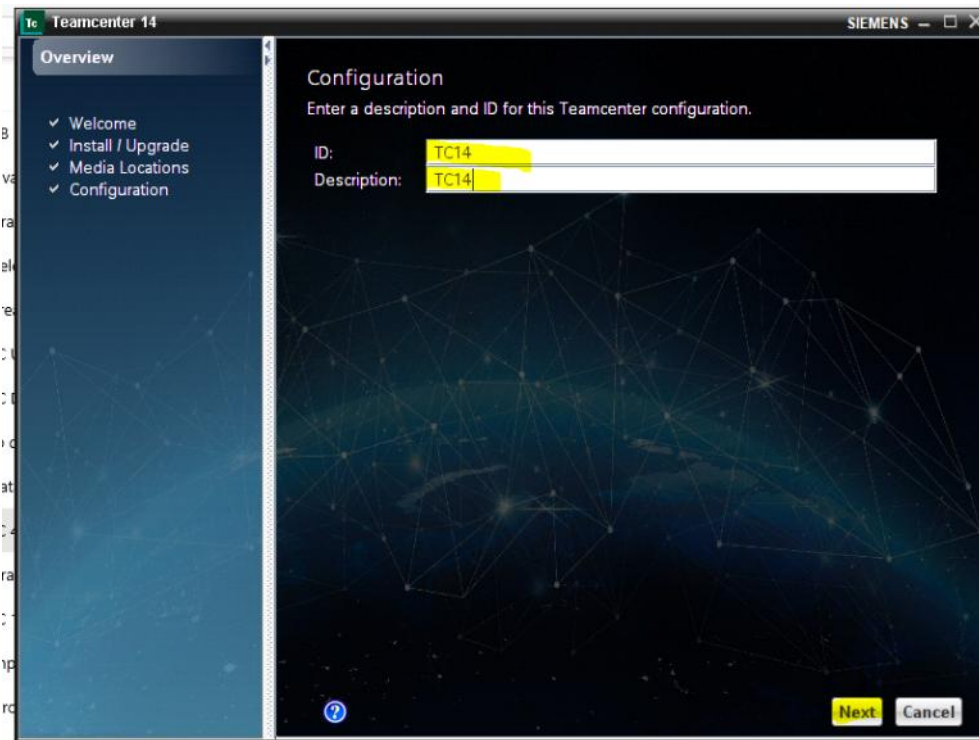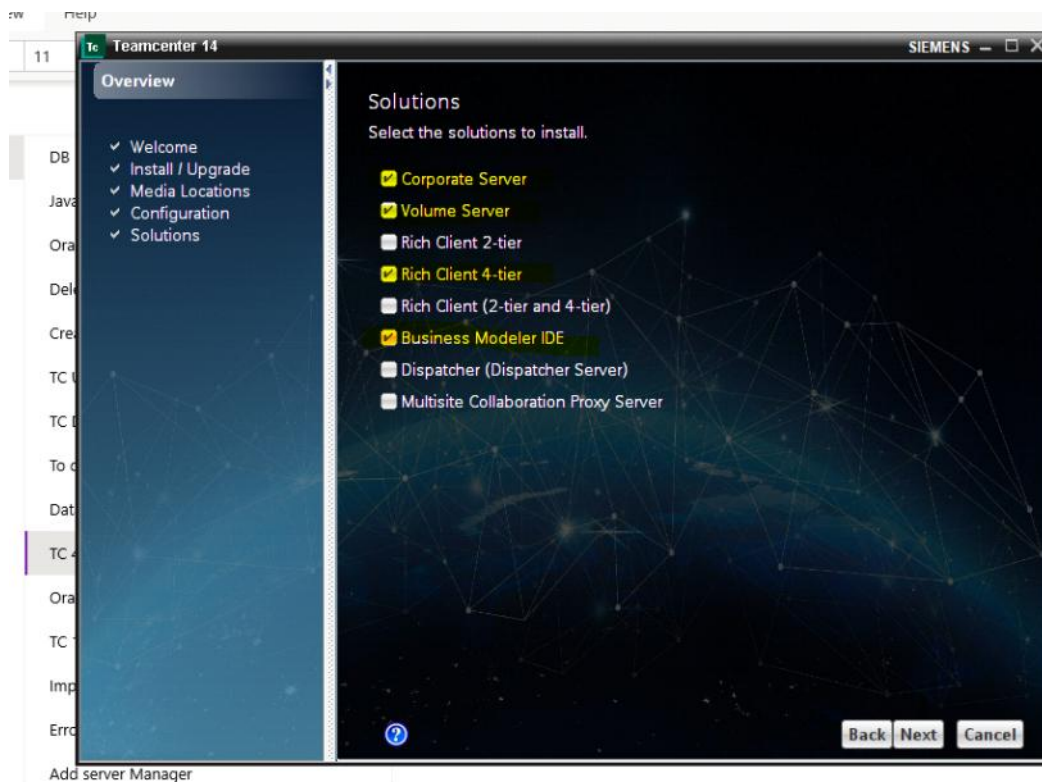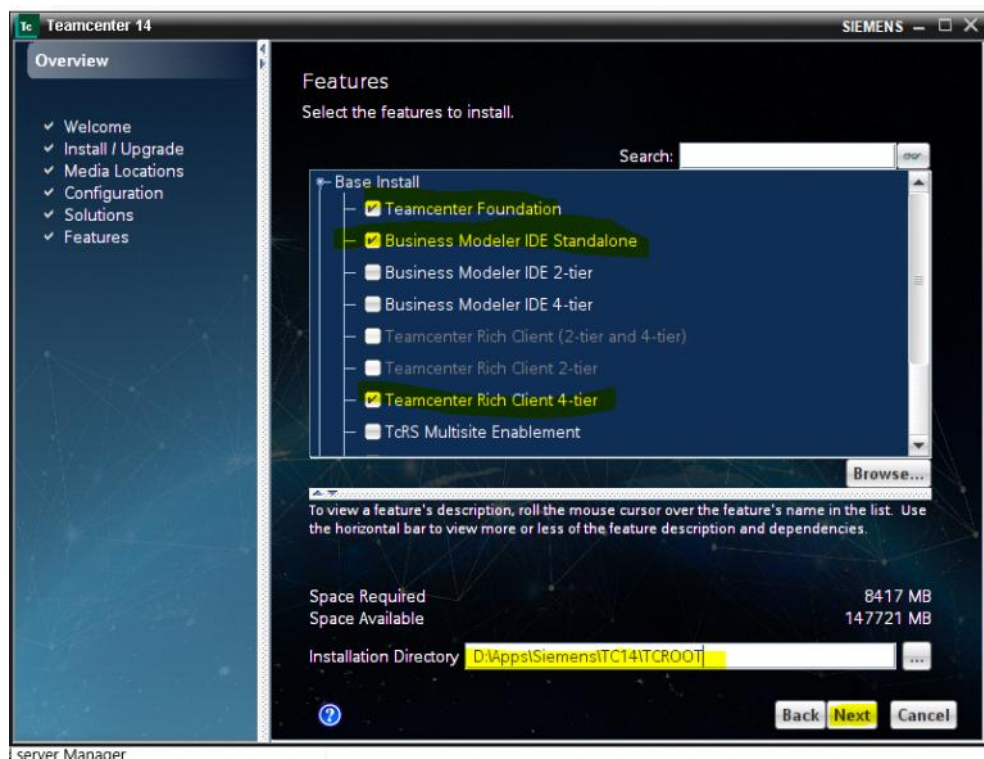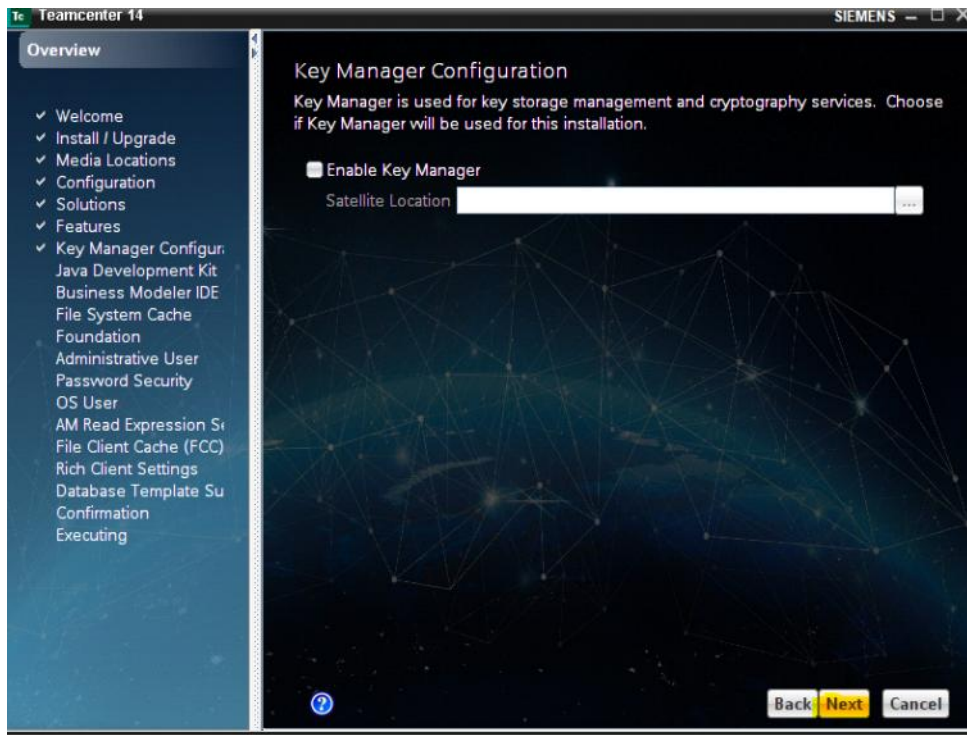
Step 2 :

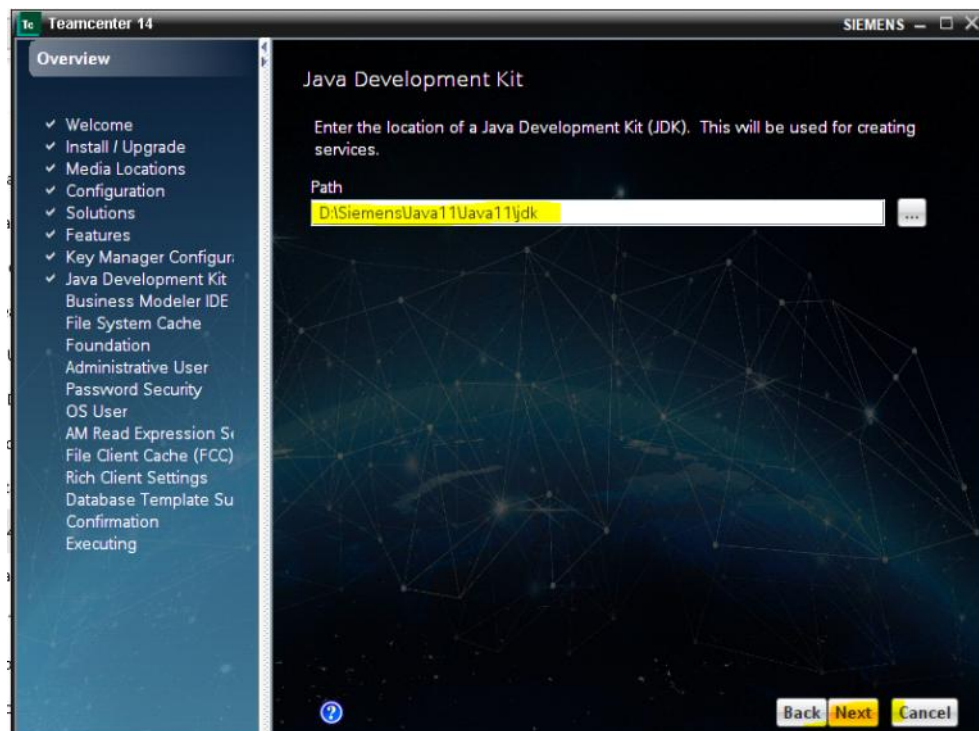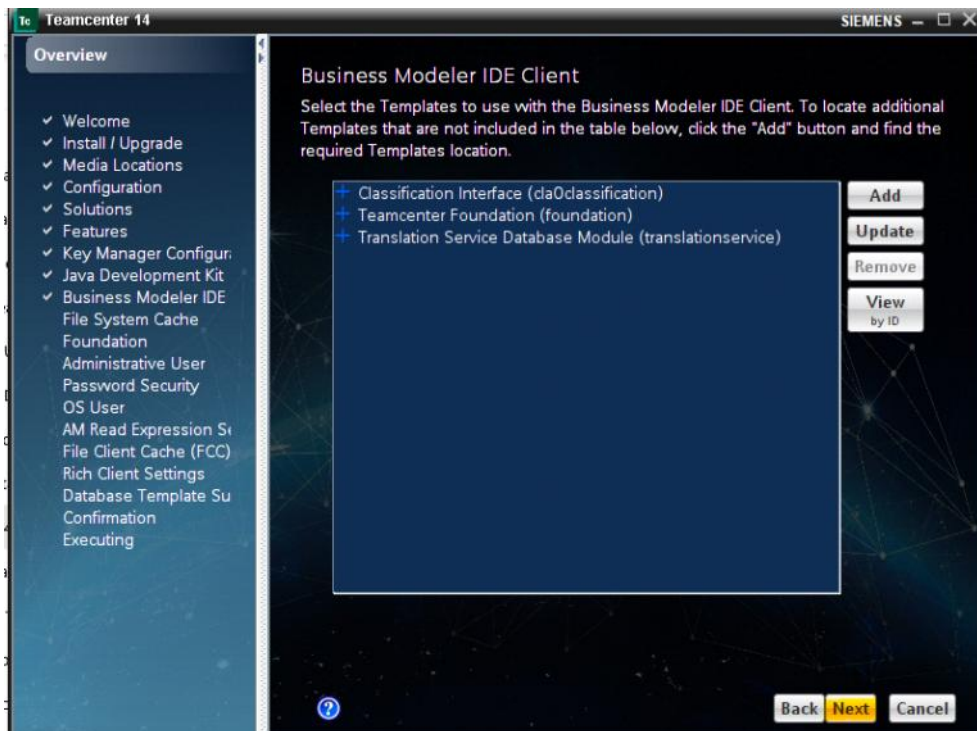
Step 3 :

Step 4 :

Step 5 :
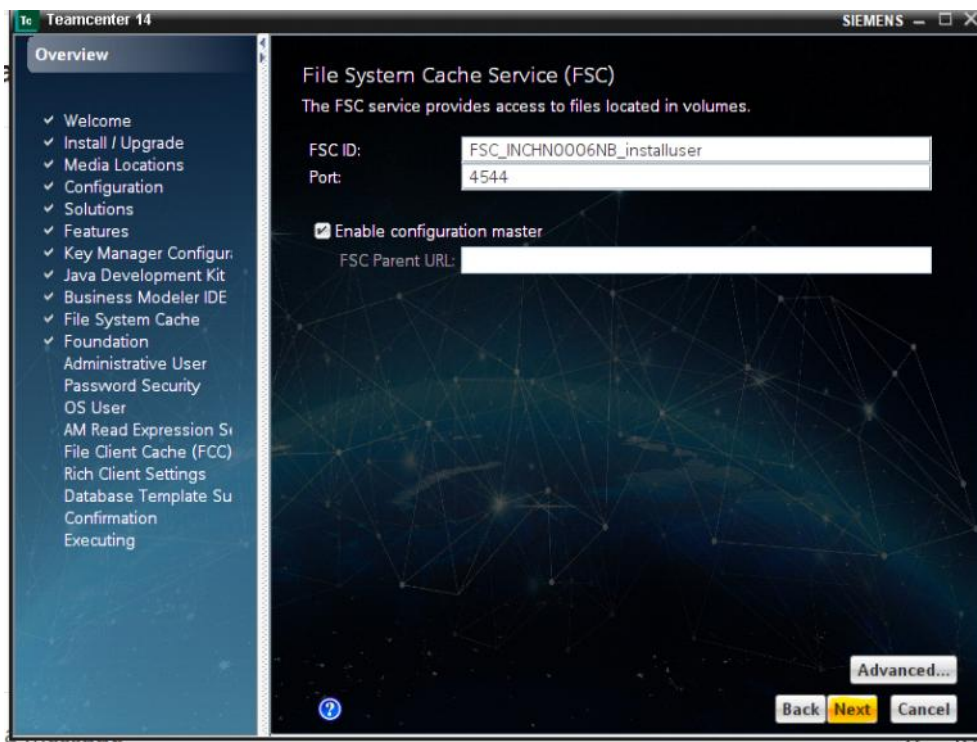
Step 6 :

Step 7 :

Step 8 :

Step 9 :

Step 10 :

Step 11 :

Foundation
Select the type of Foundation install.

- ○ Create and populate database, create new data directory
  Select this option to have the database created on the database server then populated.
- ● Populate database, create new data directory
  Select this option if the database has already been created on the server and needs populating. A new data directory will also be created.
- ○ Create new data directory using existing populated database
  Select this option if a database already contains data and a new data directory is desired.
- ○ Use populated database and existing data directory
  Select this option when a populated database and data directory already exist.

Back Next Cancel

Step 12 :

Foundation Database
Enter the database server information for the existing database.

Database Server: Oracle

Host: INCHN0006NB
Service: TC14
Port: 1521
User: infodba
Password: ••••••
☐ Enable TCPS
  Wallet Location:
  SSL Version: 1.1

Data Directory: D:\Apps\Siemens\TC14\TCDATA

Back Next Cancel

Step 13 :

Step 14 :

Step 15 :

Foundation Settings

Enter values for the following settings.

Transient Volume Directories

Windows clients: `C:\Temp\transientVolume_infodba`

UNIX clients: `/tmp/transientVolume_infodba`

☑ Generate server cache

☑ Generate client cache

Is this a Production Environment or a Test Environment?
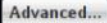
Select Production Environment if this environment is to be used as a live environment where you will store your product data.

Select Test Environment if this environment is to be used for development, testing, or training. If you select 'Test Environment', this will enable the ability to run the Bulk Loader to copy data from another environment (like a production environment) into this test environment. Note that once this environment is marked as Test Environment, it cannot be changed. Additionally a Test Environment cannot participate in Multi-Site sharing with a Production Environment. For more details see the 'Copying Product Data' section in the 'Data Exchange Guide'.

◉ Production Environment

◯ Test Environment

Advanced...

Back Next Cancel

Step 16 :

Product Excellence Program

The Product Excellence Program collects information about how our customers use Siemens Digital Industries Software. This information helps us improve our product features and functionality to better meet customer needs. No personal or intellectual property information is collected or shared. Product performance is not affected and participation in the program is voluntary.

If you do not wish to participate in the Product Excellence Program please uncheck the Enable option below to opt out. This setting will be updated in Teamcenter.

☑ Enable

Back Next Cancel

Step 17 :

Step 18 :

Teamcenter Administrative User

Enter the administrative password for the Teamcenter application. During the initial population of the database, infodba's password will be set to 'infodba'. WARNING: It is strongly recommended that the password be changed after the installation. This can be done through the Rich Client application.

User   infodba
Password •••••••
Confirm   •••••••

Back Next Cancel

Step 19 :

Password Security

Enter the directory where encrypted password files should be kept.

Administrative Password Directory

D:\Apps\Siemens\TC14\Security\TC_infodba.pwf

Back Next Cancel

Step 20 :

Operating System User

The following user will be granted 'Log on as a service' right and all services will run as this user

User	IZD01\installuser
Password	••••••••••••••••••••••••••

Step 21 :

AM Read Expression Settings

Enter settings for the AM Read Expression Service

Start Time (hh:mm:ss)	
End Time (hh:mm:ss)	
Sleep Time (secs)	10

Step 22 :

Step 23 :

Step 24 :

Step 25 :

Step 26 :

Database Template Summary

The following templates will be applied to the database.

Template Name	Template File
Teamcenter Foundation	foundation_template.xml
Translation Service Database Module/Data Model	translationservice_template.xml
Classification Interface/Data Model	cla0classification_template.xml

Back Next Cancel

Step 27 :

Install

This may take several minutes depending on the speed of your computer.

✅ Install Successful

ⓘ A log of the install can be found in D:\Apps\Siemens\TC14\TCROOT\install\install_TC14_2408071102_115.log

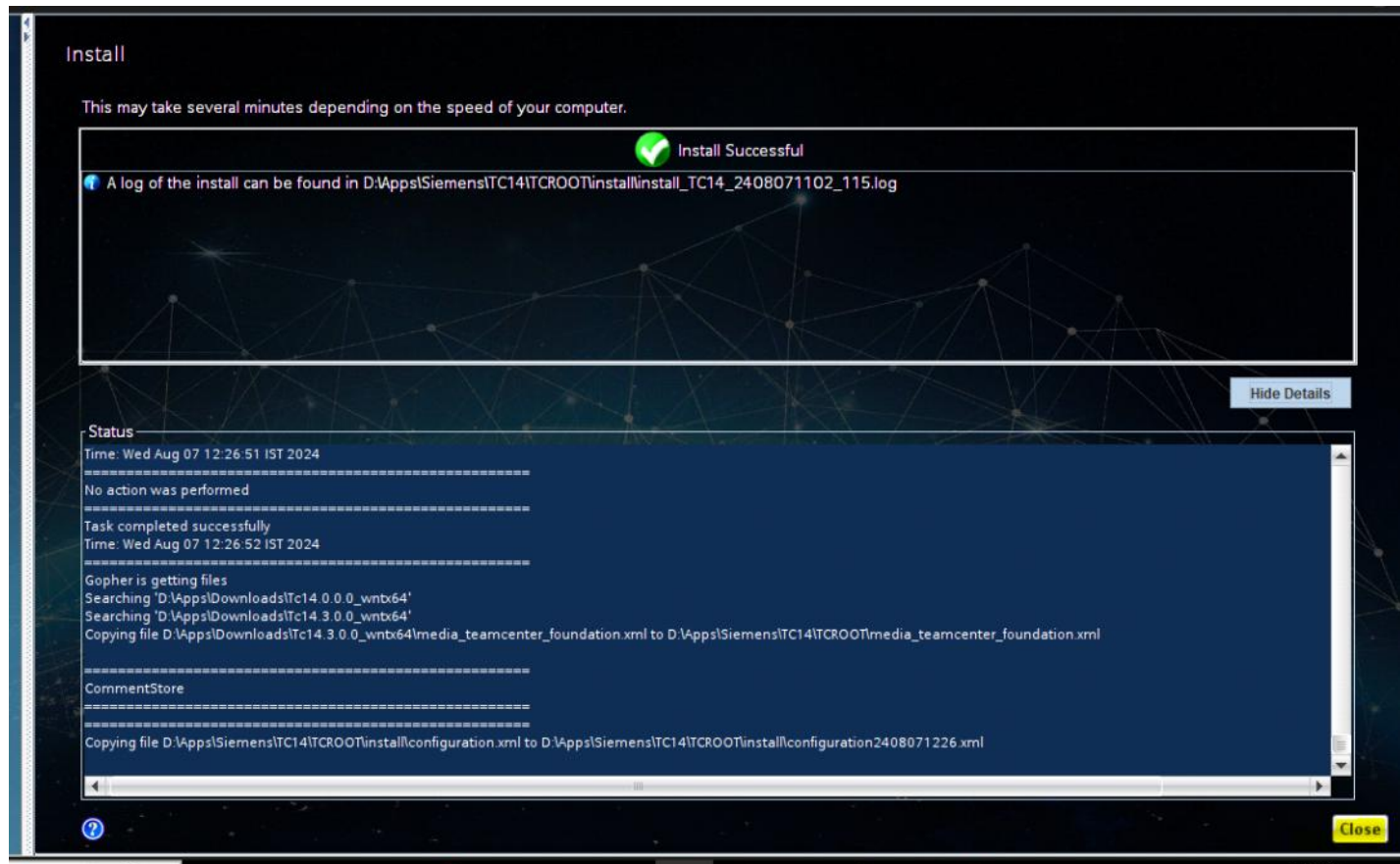Hide Details

Status

Install

This may take several minutes depending on the speed of your computer.

✅ Install Successful

ⓘ A log of the install can be found in D:\Apps\Siemens\TC14\TCROOT\install\install_TC14_2408071102_115.log
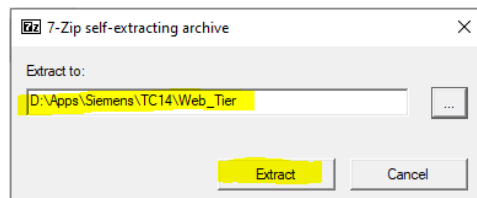
Hide Details

Status

Step 28 :Add Server Manager
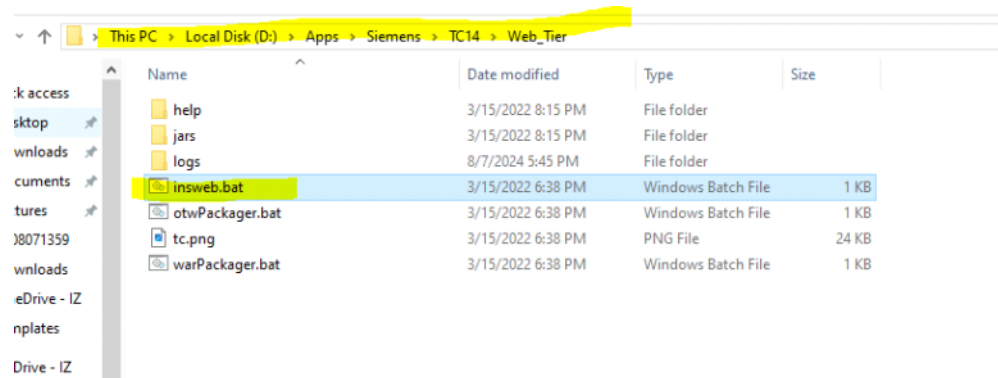
Configure Web tier :

Step1 :

```
C:\Windows\System32>"D:\Apps\Downloads\Tc14.3.0.0_wntx64\Web_tier\INSTALL_TCWEB.EXE"
```
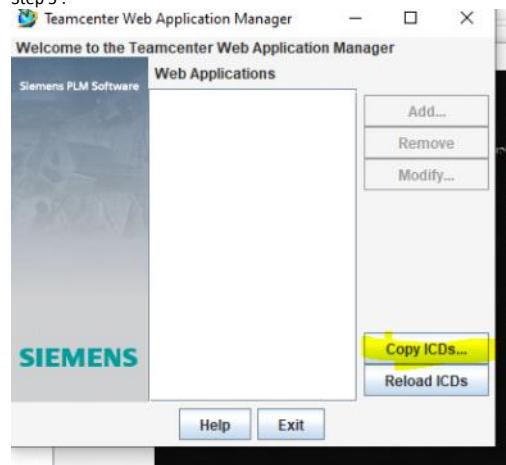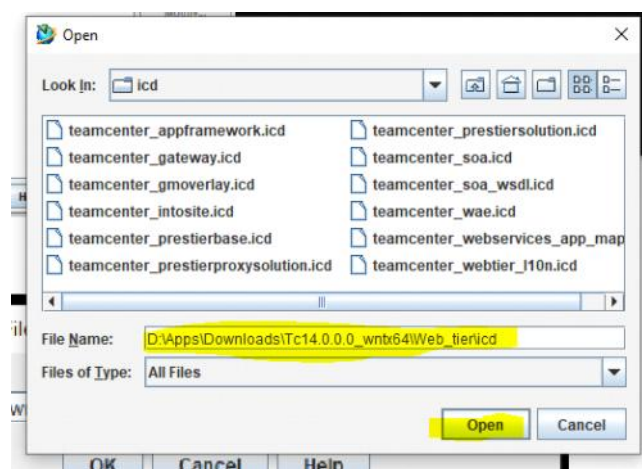
Step 2 :

Step 3 : Double click on insweb.bat file
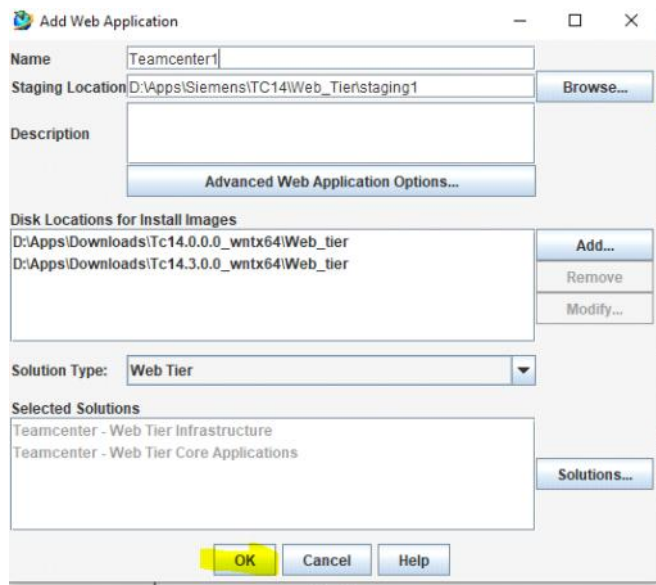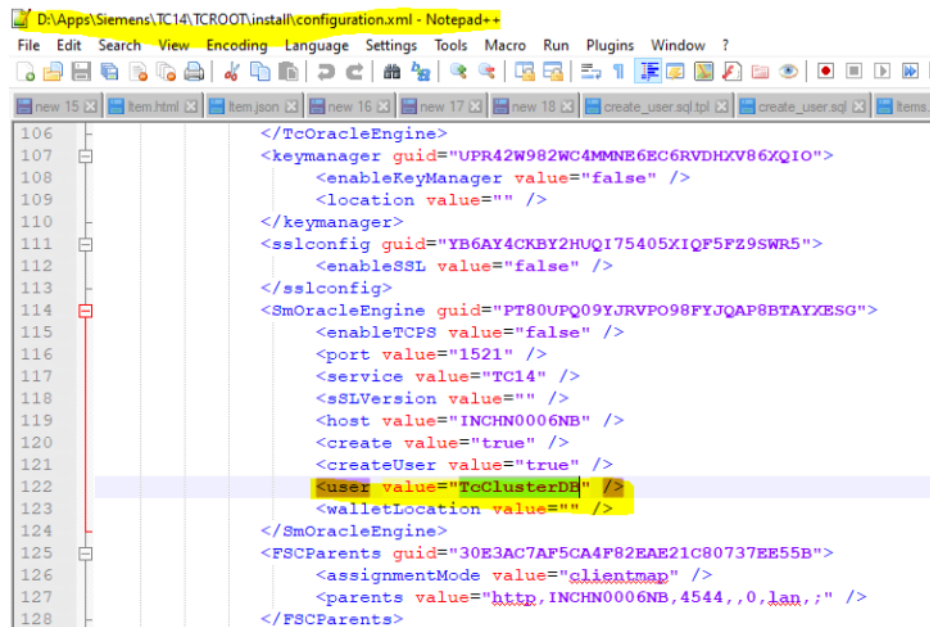
Step 5 :

Step 6 :
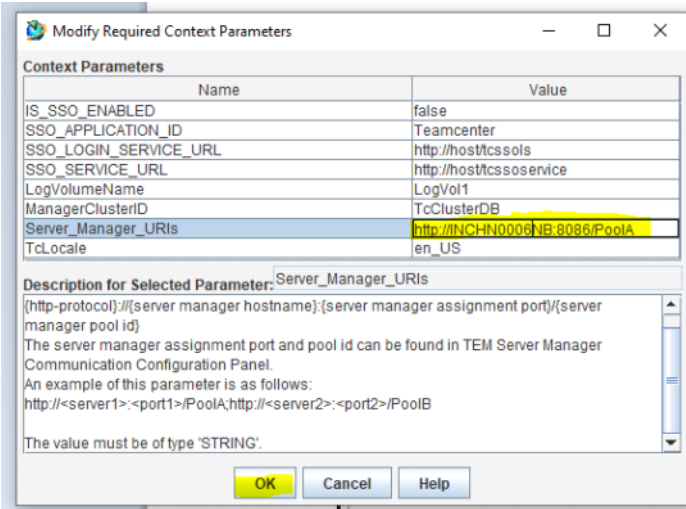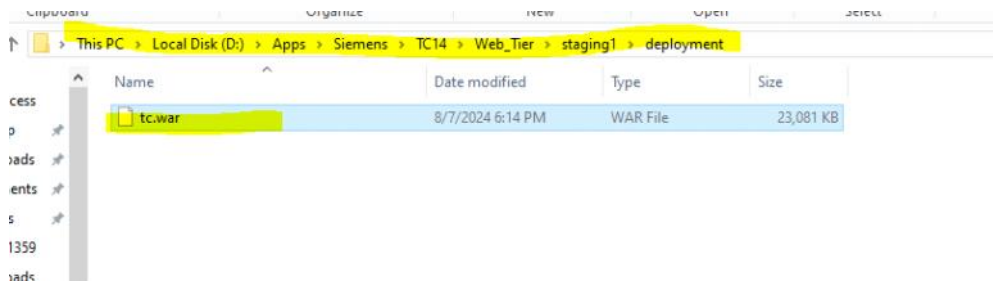

Step 7 :

Step 8 :

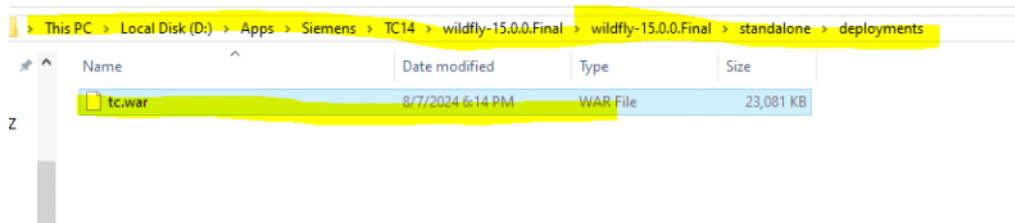Step 9:

Step 10 : copy cluster id from location below

Step 11 :

Step 12 : Copy the war file from location below.

Step 13 : Paste it in location below.

Set the Environment variables :

Variable	Value
FMS_HOME	D:\Apps\Siemens\TC14\TCROOT\tccs
JAVA_HOME	D:\Siemens\Java11\Java11\jdk
JDK_HOME	D:\Siemens\Java11\Java11\jdk
JRE_HOME	D:\Siemens\Java11\Java11\jdk
JRE64_HOME	D:\Siemens\Java11\Java11\jdk

System Variables :

Variable	Value
JAVA_HOME	D:\Siemens\Java11\Java11\jdk
JDK_HOME	D:\Siemens\Java11\Java11\jdk
JRE_HOME	D:\Siemens\Java11\Java11\jdk\jre
JRE64_HOME	D:\Siemens\Java11\Java11\jdk\jre

```
SPLM_LICENSE_SERVER      28000@192.168.3.124
TC_DATA                  D:\Apps\Siemens\TC14\TCDATA
TC_ROOT                  D:\Apps\Siemens\TC14\TCROOT
```