

# Ex 1 - Tachyon v5.1 - Using - Confirm Inventory Configuration

## Exercise Overview:

- Confirm Tachyon is Configured for Inventory
  - Confirm Permissions to use Inventory
  - Confirm the Inventory Install and Population

## Using Inventory

In this lab we will learn how to check the configuration.

### Confirm Tachyon is Configured for Inventory

This exercise will show you how to check that Tachyon is configured to use Inventory. The connector is pre configured to use Tachyon Powered Inventory. The necessary Instruction Set 1E Inventory used by Tachyon Powered Inventory has also been pre configured. These steps are covered in the Install and Configure course, if you need to know how to do this you should sign up for that course.

### Confirm Permissions to use Inventory

A number of roles have been assigned to different users, in this section we will confirm all were correctly applied. The assignment is part of the Install and Configure course, if you need to know how to do this you should sign up for that course.

The roles assigned were:

Inventory Administrators

Inventory Viewers

1ETRNP

1. Navigate to *Settings – Permissions – Roles*.
2. **Click** on *Inventory Administrators* then the *Members* tab
3. Confirm *Manager1* is listed (along with Tachyon Connector)
4. Click on *Roles* and *Inventory Viewers*
5. Confirm *User* is listed in the Members tab

### Confirm the Inventory Install and Population

1ETRNP

6. Open **C:\ProgramData\1E\SLA Platform\AI**  
This is where AI feature is unpacked, confirm there are folders and files here
7. Open **C:\ProgramData\1E\SLA Platform\**

8. Open the **Engine.log** confirm there are entries

```
2020-01-31 16:40:08.1950 INFO Action Process AIEngine starting! Jobs: 1/5
2020-01-31 16:40:08.1950 INFO ID=a29aaa06-6fd9-4blb-a9d4-f30b86e23c00
Starting action: 24
2020-01-31 16:40:08.1950 DEBUG [HubConnection] Adding notification '24' to
queue. Queue count:3.
2020-01-31 16:40:08.2080 INFO Folder's available in PreProcessAsync: output-
True, input- True, tempDir- True, training- True
2020-01-31 16:40:08.2080 INFO Catalog web address: http://Tachyon2019.Soak.
Local:80/CatalogWeb/
2020-01-31 16:40:08.2530 INFO Creating SHA1 Hash for the first time
installation
2020-01-31 16:40:08.2530 INFO SHA1 Hash created successfully!
2020-01-31 16:40:08.2530 INFO Is higher version False,
localVersion 1.0.0.0, serverVersion 1.3.0.700
2020-01-31 16:40:08.2530 INFO serverFileDetails.
Base64filehash 0x853E29401B209301C9F9C4D381202C931816C871, modelFileDetails.
Base64filehash
2020-01-31 16:40:08.2530 INFO Condition for download before checking: True
2020-01-31 16:40:08.2530 INFO Downloading AI Model File
```

```
2020-01-31 16:44:15.8065 INFO process started - 8552process name is 1E-
AIEngine
2020-01-31 16:44:15.8065 INFO in wait for exit async
2020-01-31 16:44:15.8065 INFO In Read Async
```

## 1ETRNW72

9. Log on to **1ETRNW72** as **Manager1**
10. Open the Tachyon Portal in Chrome (if not already open)
11. Click **Switch App** and choose **Inventory**
12. The page should open on **Software Inventory Dashboard** if it has not navigate there
13. Confirm that data is displayed, we will look at the data and options shortly.  
Data exists as we have already synced the data from SCCM and generated the cube data

## Lab Summary

In this lab we looked at the Inventory Application. We confirmed the correct roles were assigned to viewers and Administrators,

## Next Page

[Ex 2 - Tachyon v5.1 - Using - Using Inventory as a Viewer](#)