CSM for MECM - Requirements for MECM

Last Modified on 02/06/2023 10:18 am EEST

Centero Software Manager Integration Client integrates to MECM environment and needs access to MECM environment and also file system locations used by CSM Integration Client.

1. MECM requirements

- Supported versions
  - Current branch
  - 2012 R2
    - Some CSM for MECM features are not available in 2012 R2 and other old versions
- At least one distribution point group
- Collections that will be used for deployments
- Make sure you are not deploying the same applications through a manually created application or other 3rd party patching solution and with CSM

2. Service account requirements

- Password set to never expire
- MECM PowerShell usage permissions (instructions in step 4.)
- At least Application Administrator role is MECM
  - Task Sequence Auto Update feature requires additional Operating System Deployment Manager role
- Permission to log on locally and as a service to the server

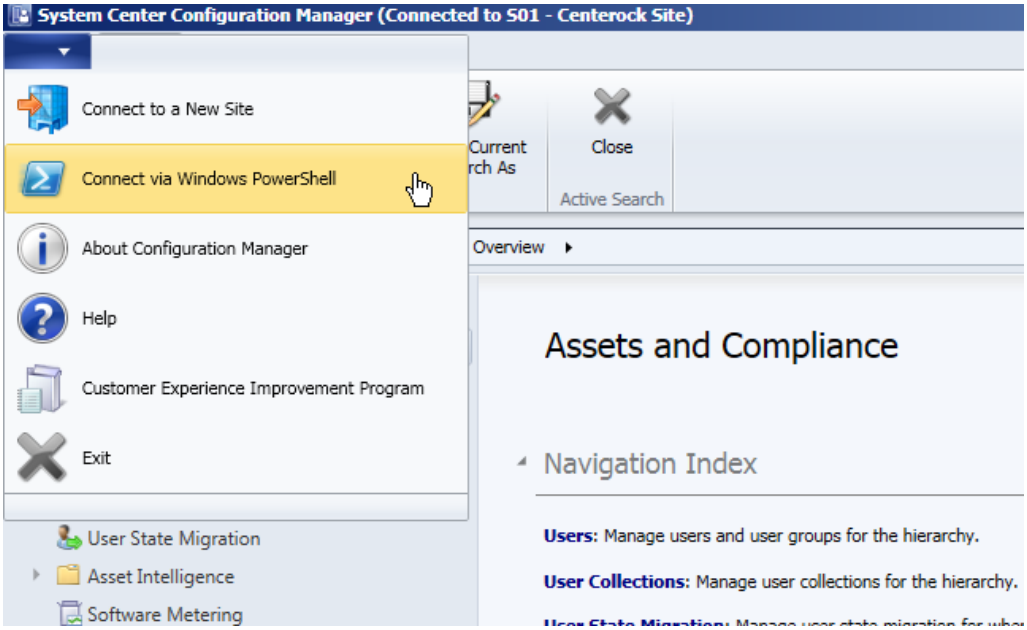
3. File system permissions

- Service account and all users who use CSM Integration Client UI must have administrative access to server (where CSM Integration Client will be installed) or at least these permissions:
  - Full Control to **HKEY_LOCAL_MACHINE\SOFTWARE\Centero\Agent** registry key
  - Modify permissions to **%ProgramData%\Centero** folder and all its subfolders (this folder structure is created during CSM Integration Client installation but this can also be created manually before installation)
  - Modify permissions to network share where applications will be downloaded (verify that both share and folder permissions allow modification)

> **Note**
>
> If your application download network share is located on a different server, you must also add modify permissions to network share for the computer object of server where CSM Integration Client is installed.
>
> You might have to grant admin permissions for CSM server's computer object to the server hosting the network share.

4. PowerShell connection

1. Open **Microsoft Endpoint Configuration Manager** as a service user and select **Connect via Windows PowerShell**



2. Set Microsoft as trusted publisher for PowerShell scripts by choosing **A (always run)**