

PAC Change Management 10.00

Windows Server 2019 installation and configuration guide

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Software Package Required

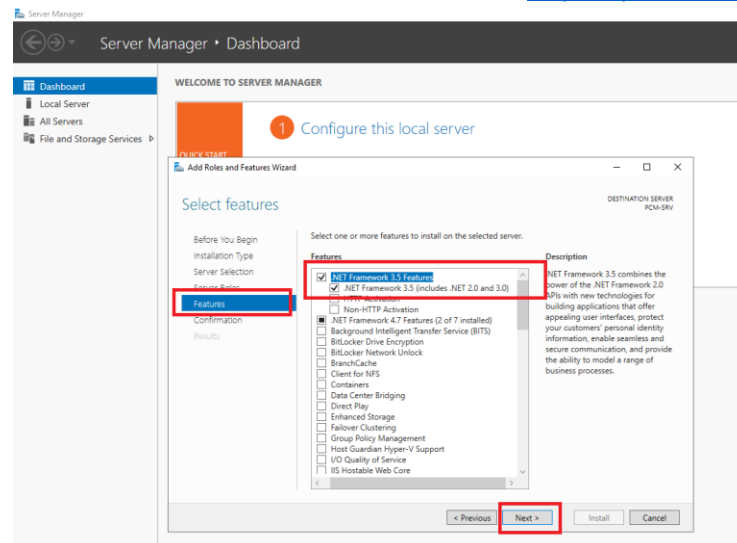
- 1.) [PAC Machine Edition 10.00](#)
- 2.) [Subversion 1.11.1 \(Windows 32-bit\)](#) – (File Name: *CollabNetSubversion-client-1.11.1-1-Win32.exe*)

***NOTE – Only Windows 32-bit SVN is supported by PAC Change Management software (PCM)**

Prerequisites to be completed before PCM installation

- 1.) .Net Framework 2.0 / 3.0 must be installed

Install instruction can be found in the URL: <https://youtu.be/EQ7-rlLx-go>

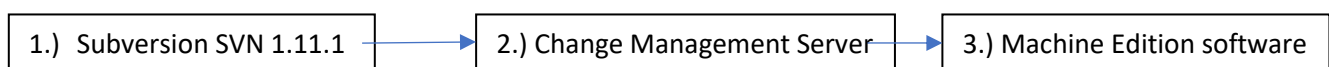


- 2.) Assign a proper computer name on the Windows Server 2019 (*NOTE – Once computer name is changed PC must be rebooted before your process PCM install)

***Warning --- Do not change computer name after PCM installation. Doing so will result in the PCM server not running and the PCM server needs to be re-configured.**

PAC Change Management (PCM) installation

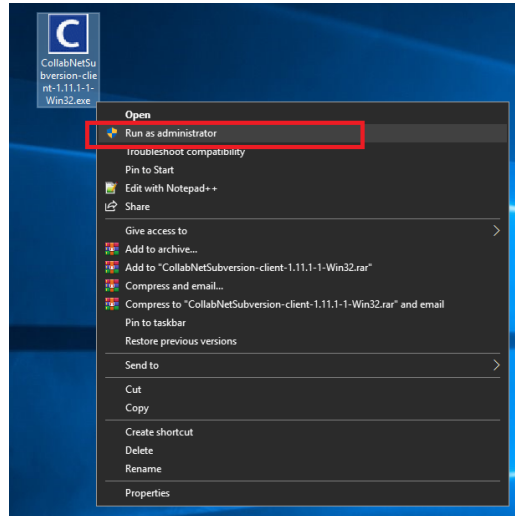
PCM installation must follow the order in below



***NOTE – Administrative Right is required throughout the installation process.**

Step 1. ---- Installing SubVersion SVN 1.11.1

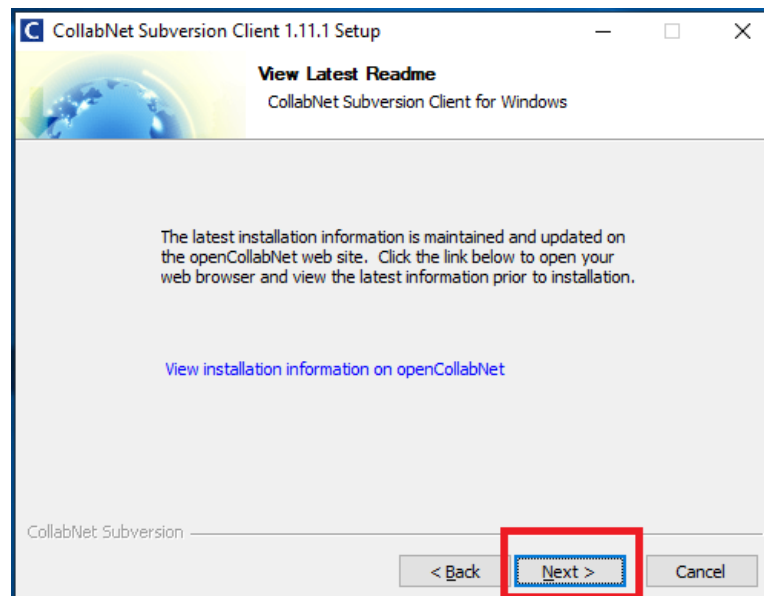
- 1.) Right click – CollabNetSubversion-client-1.11.1-1-Win32.exe , select “Run as Administrator”



2.) Select “Next”

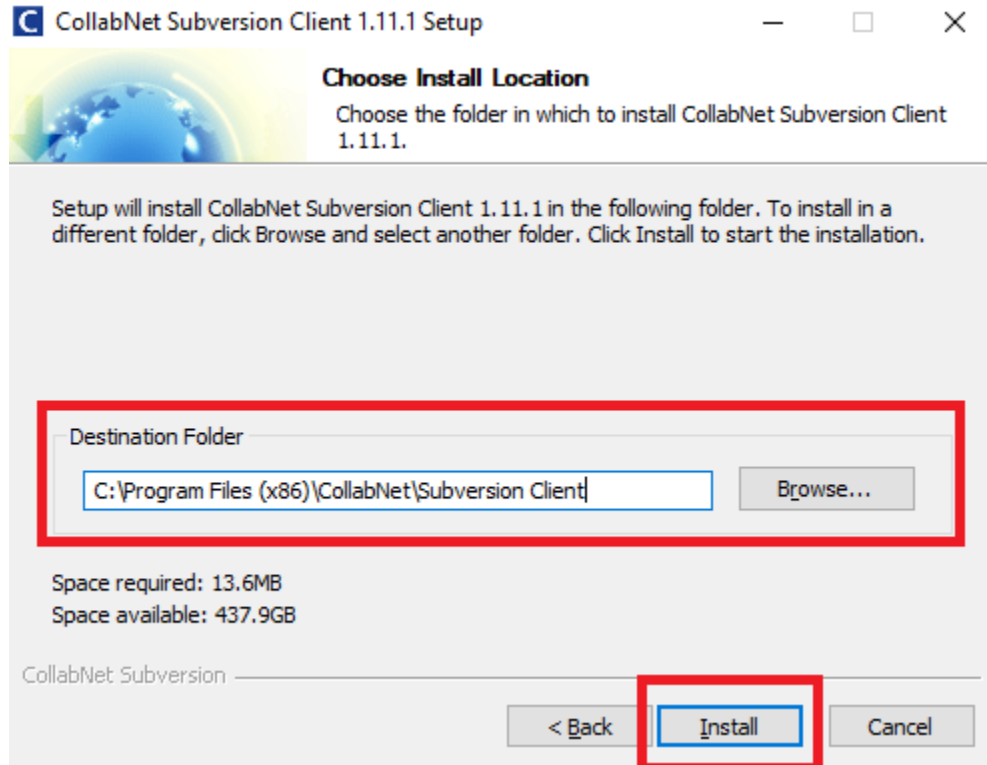


3.) Select “Next”

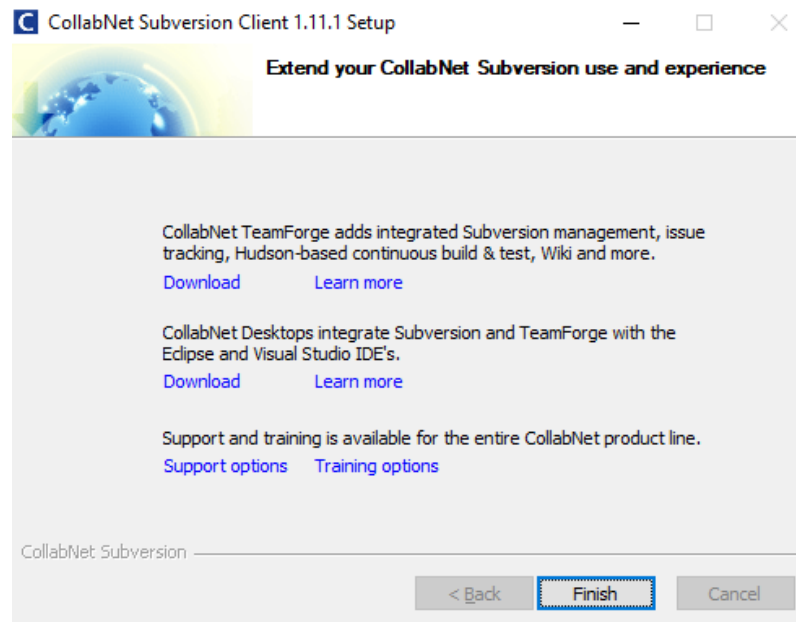


4.) Select “Install”

*NOTE – Leave the default destination path to C:\Program Files (x86)\CollabNet\Subversion Client

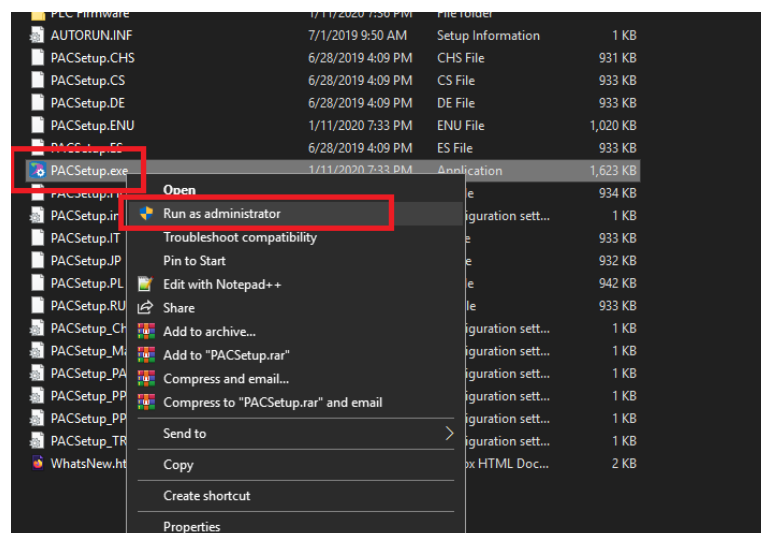


5.) Select “Finish”

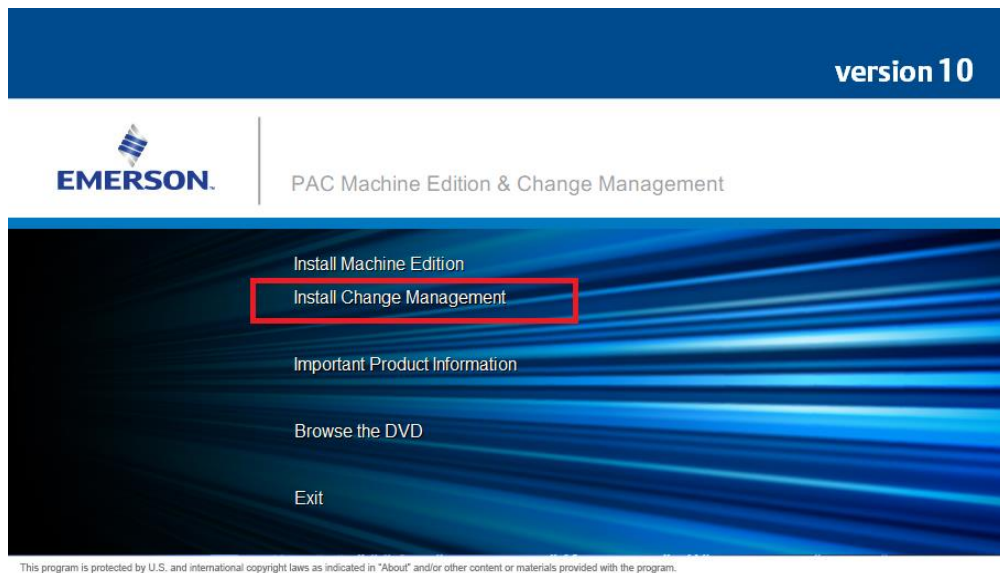


Step 2. ---- Installing PAC Change Management Server

6.) Locate **PACSetup.exe** from PAC Machine Edition installation folder, right click “Run As Administrator”



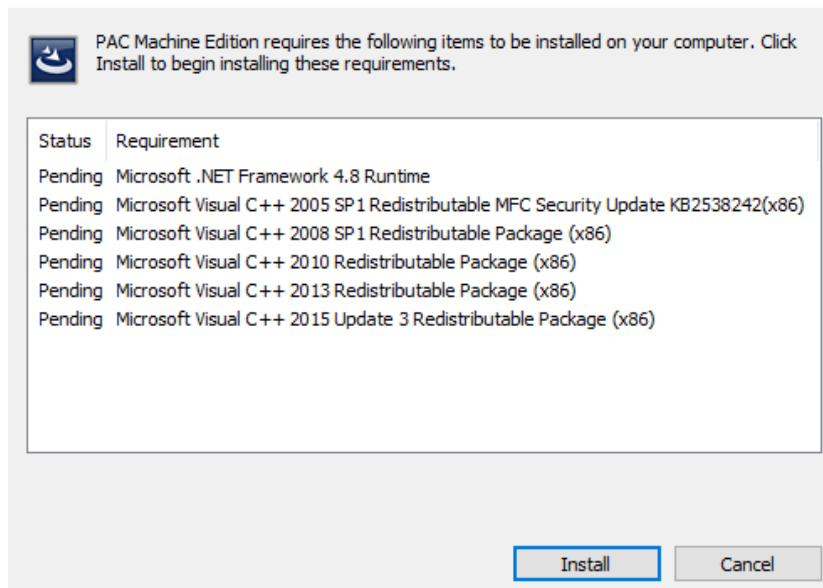
7.) Select “Install Change Management”



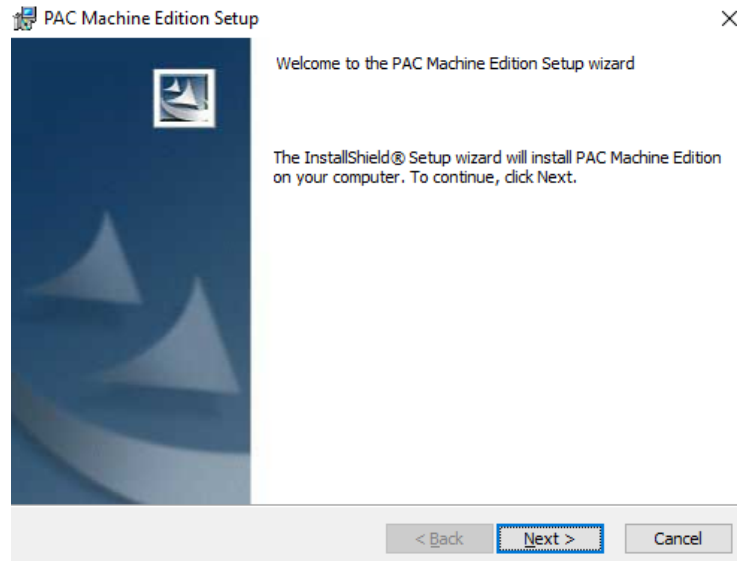
8.) Select “Install”

*NOTE – A PC restart may prompt to you. if it does, please restart the server and resume steps 6.) to 8.)

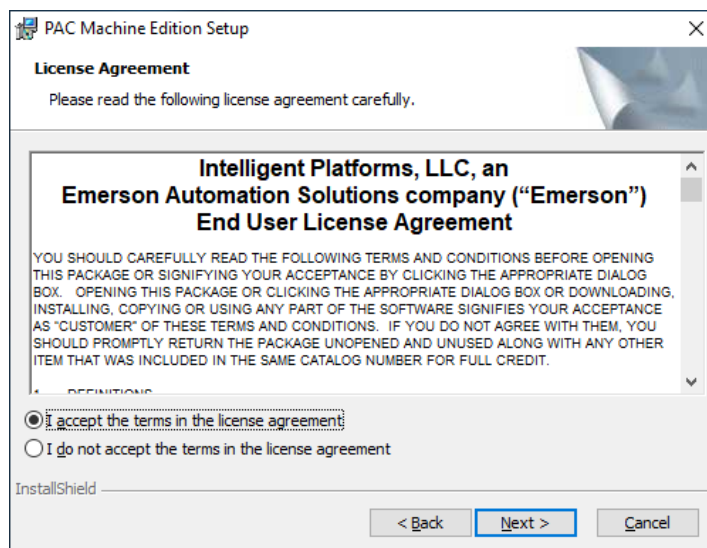
PAC Machine Edition - InstallShield Wizard



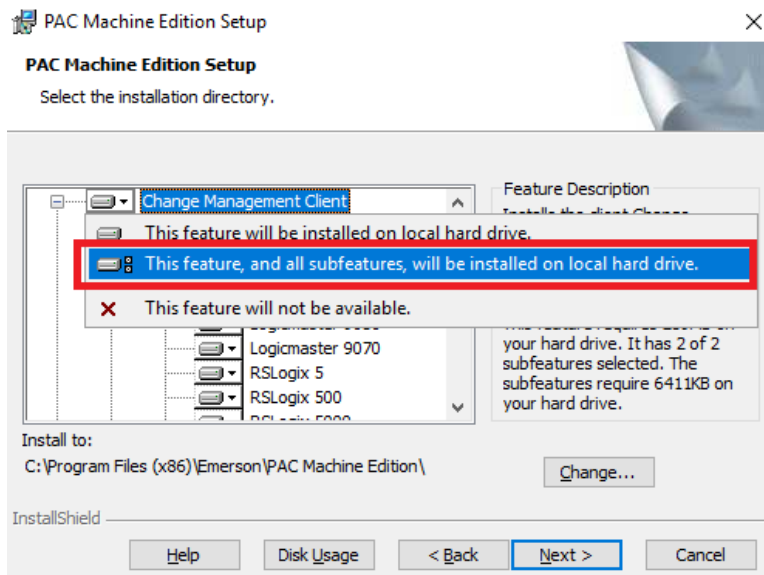
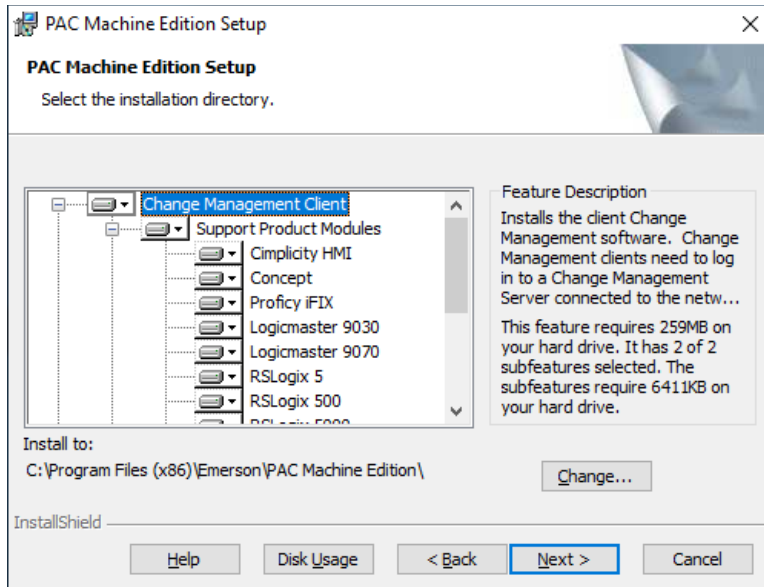
9.) Select “Next”



10.) Accept the agreement, then select “Next”

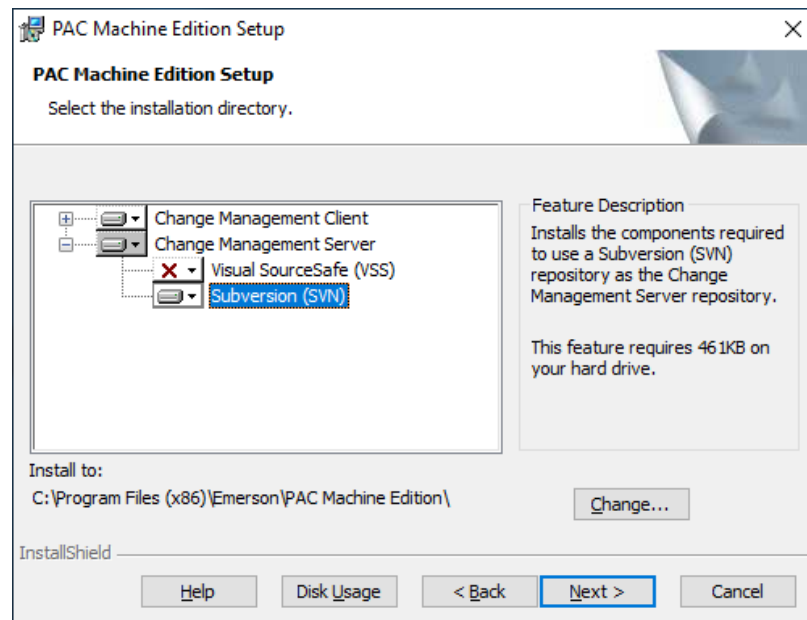
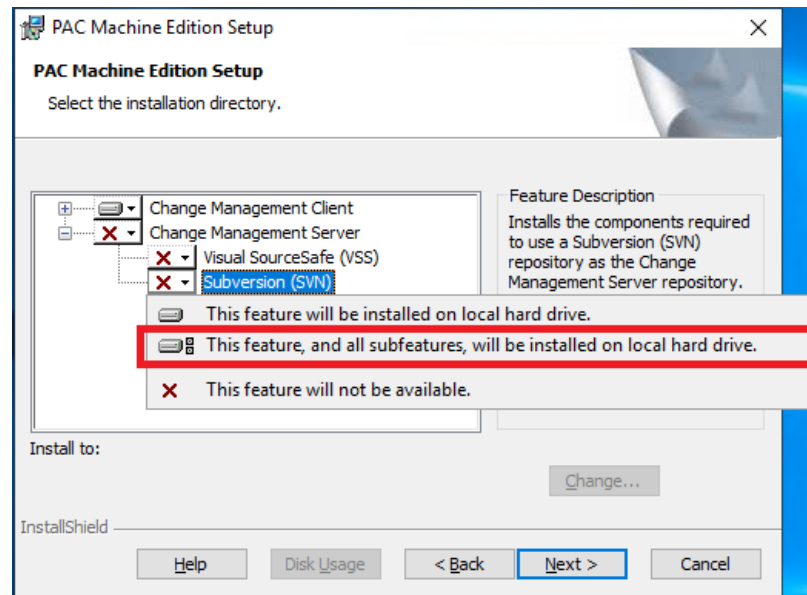


- 11.) Enable Change Management Client – “This Feature, and all sub features, will be installed on local hard drive.”



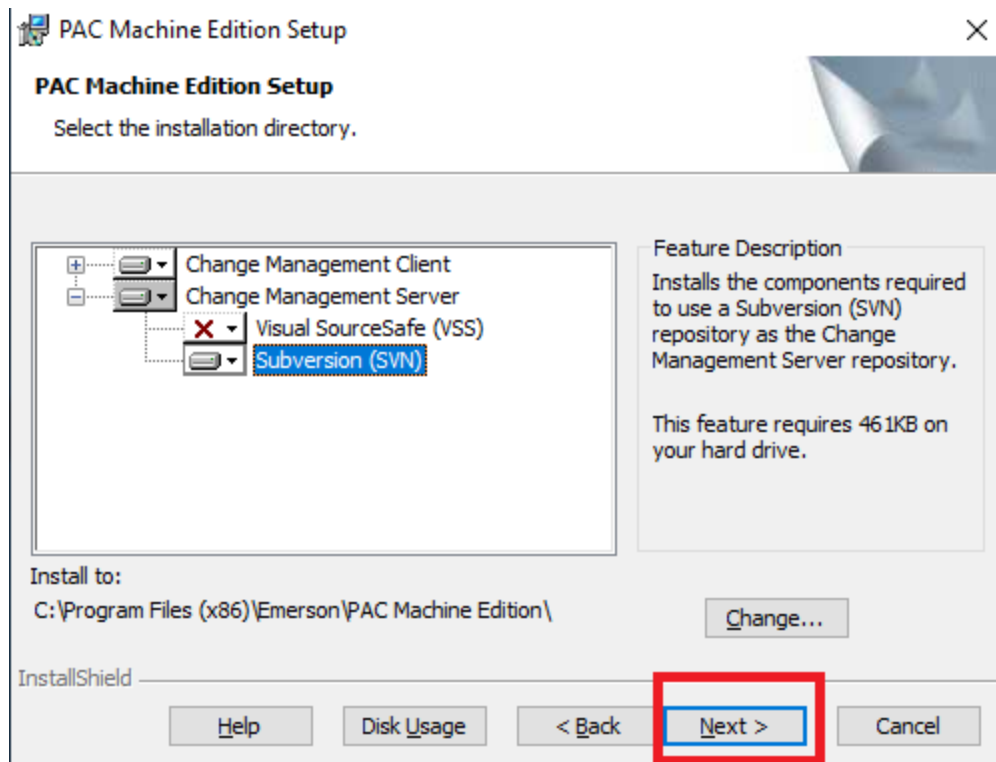
***NOTE –** It is optional to install all client project types. You can select the individual project types based on your needs.

12.) Enable Change Management Server – select **“Subversion (SVN)”**, then select **“This Feature, and all sub features, will be installed on local hard drive.”**

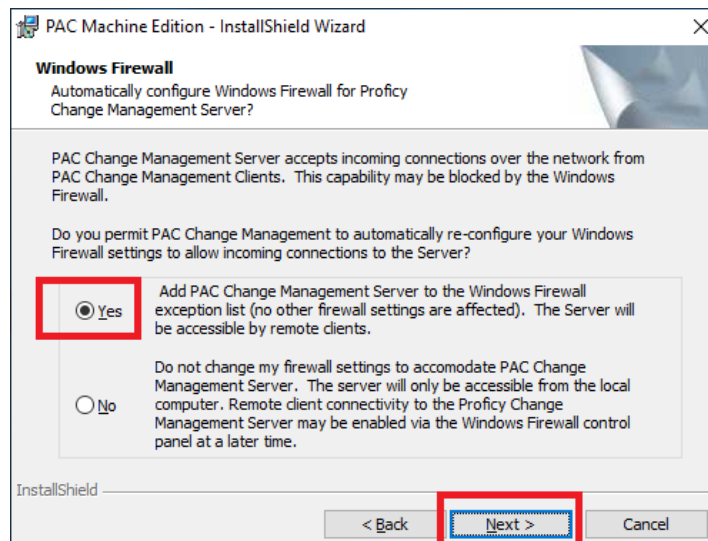


***NOTE – Choose “Subversion(SVN)” only. DO NOT enable both Visual SourceSafe(VSS) and SubVersion(SVN). The Change Management Server will not run with both enabled.**

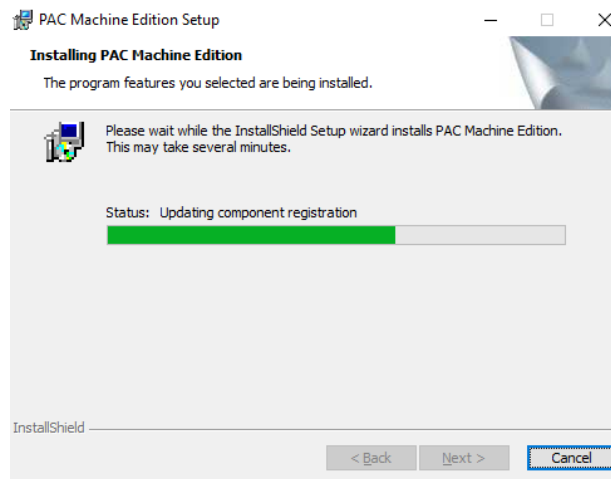
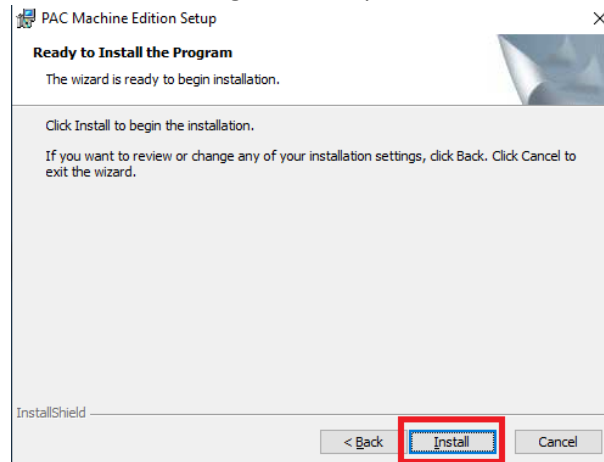
13.) Select “Next” to process the install



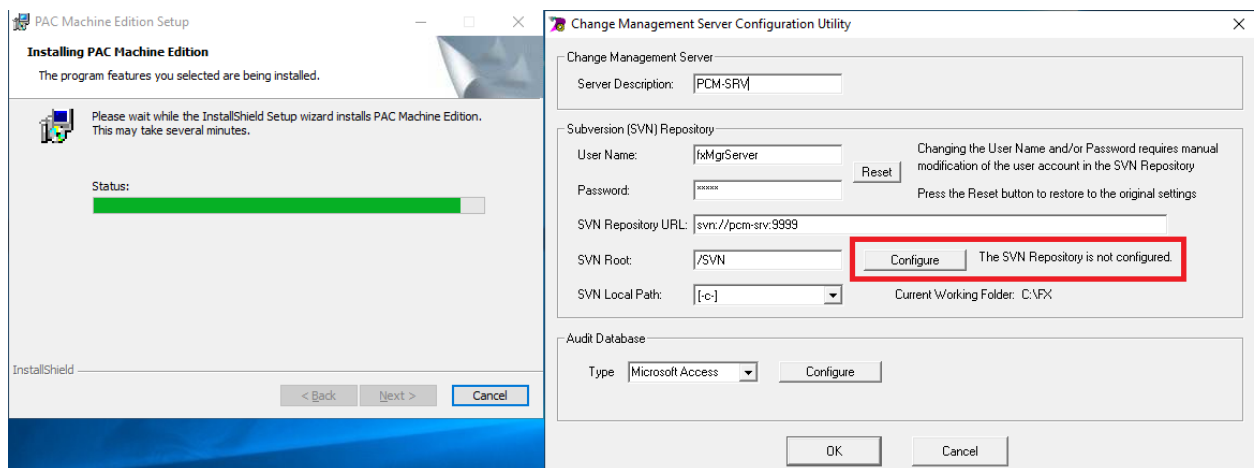
14.) Select “Yes”, then “Next”



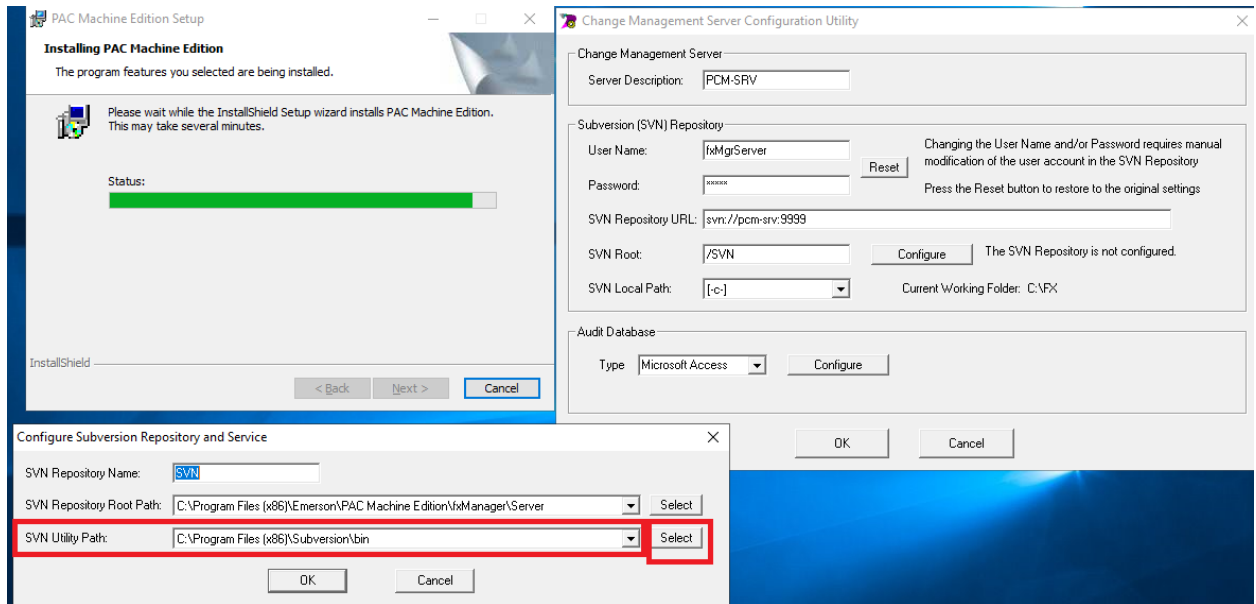
15.)Select “Install”. Installation will be starting from this point forward



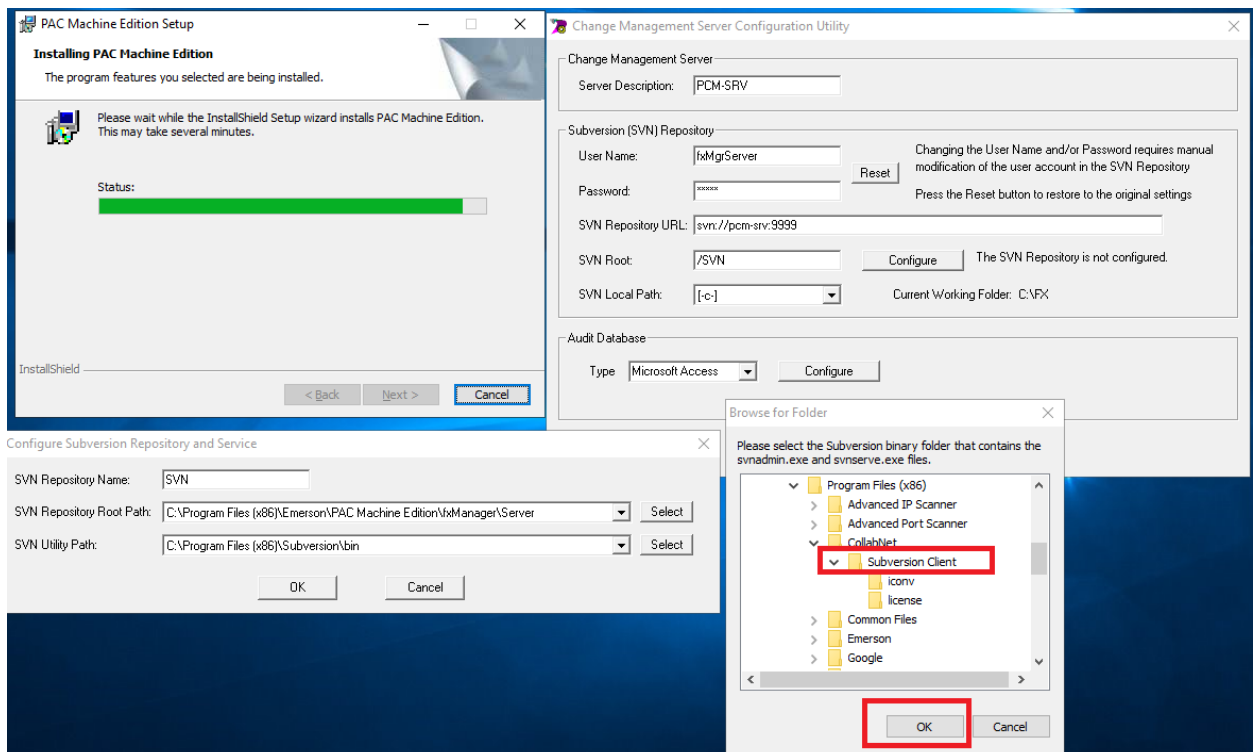
16.)Change Management Server configuration Utility prompted – Select “Configure”



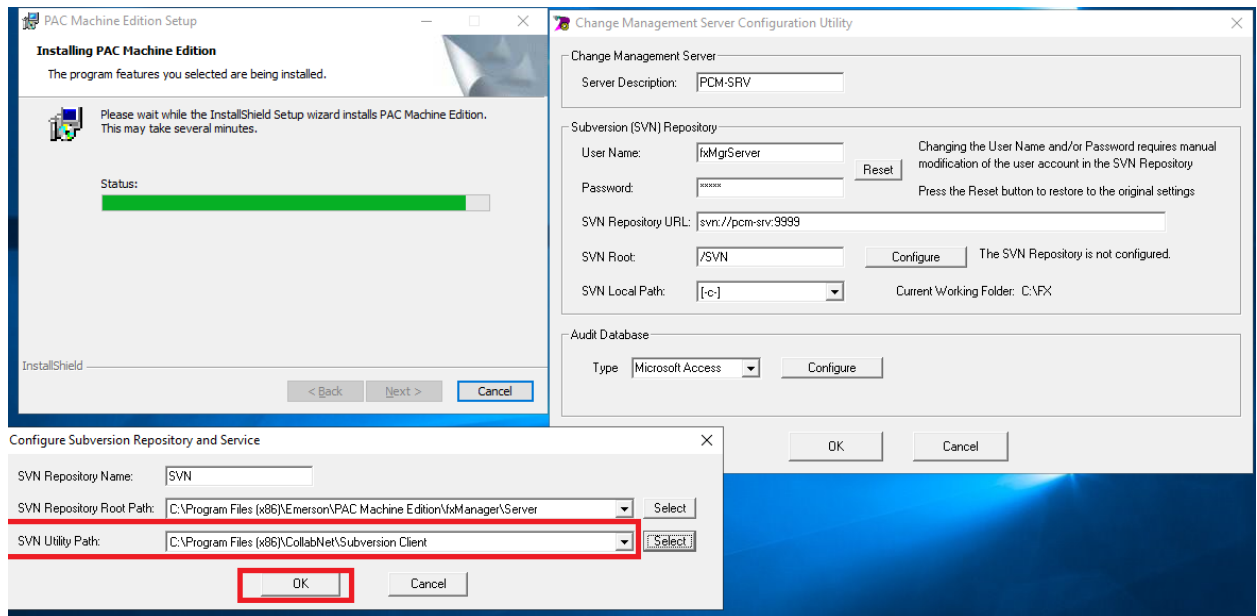
17.) Locate SVN Utility Path – select “Select”



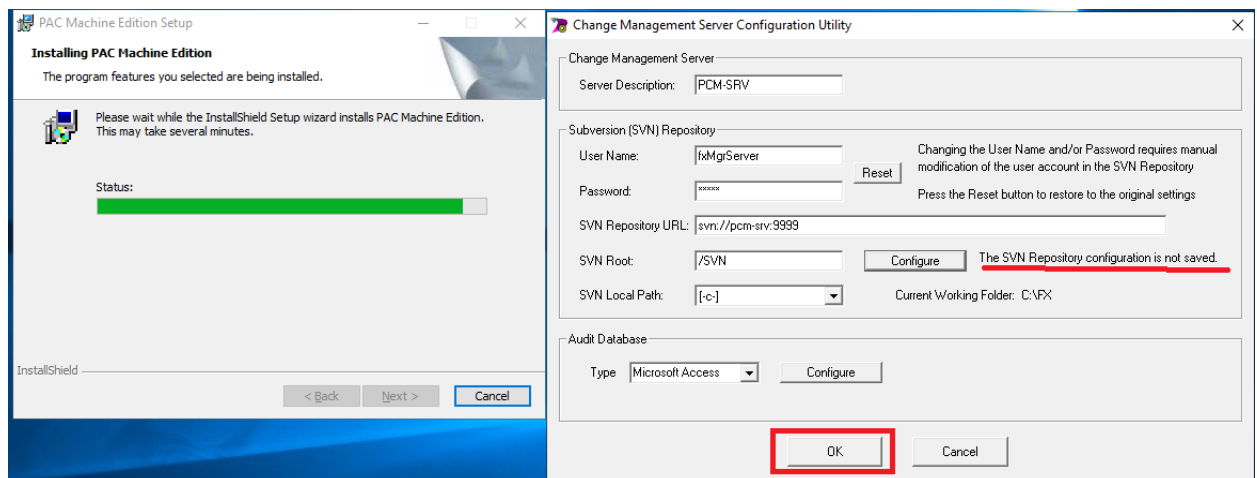
**Browse for folder to - C:\Program Files (x86)\CollabNet\Subversion Client
(The default SVN installation path - Please refer to Step 4)**



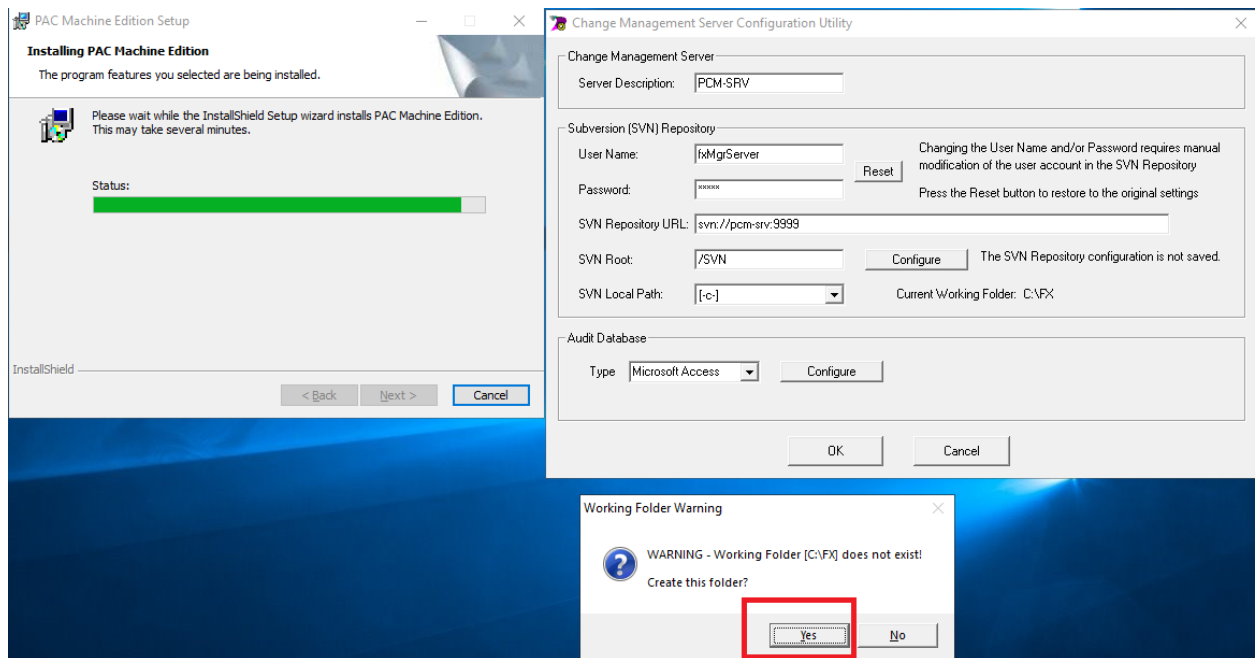
18.) New path **C:\Program Files (x86)\CollabNet\Subversion Client** has been set, select “OK”



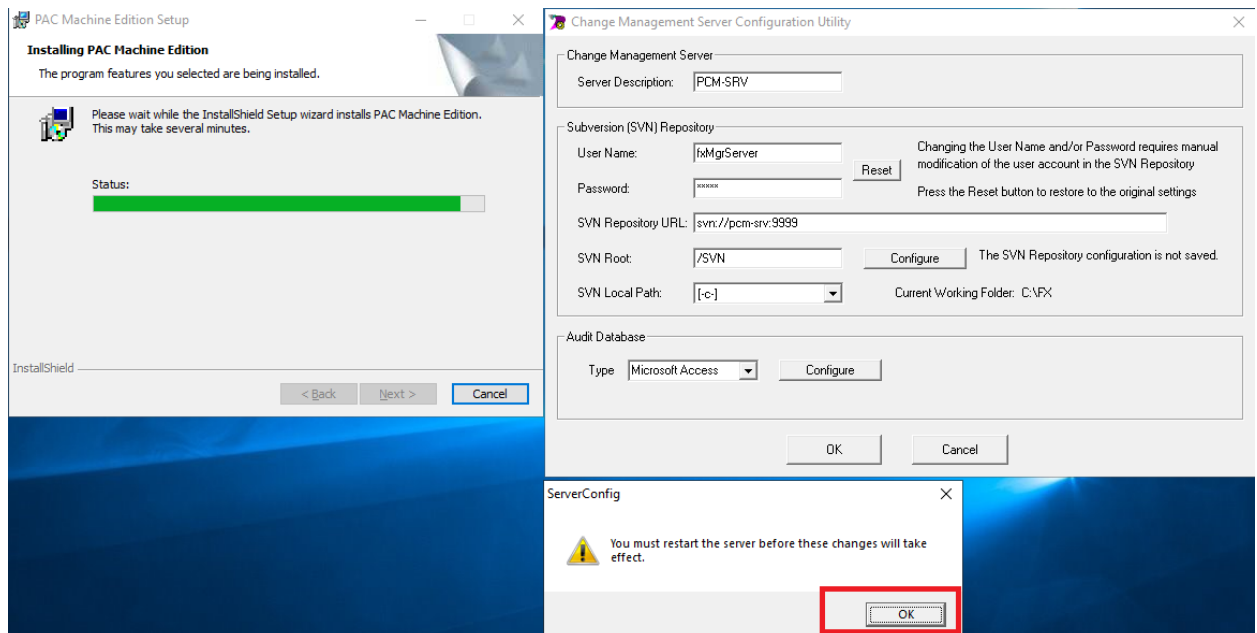
19.) You will notice message “The SVN Repository configuration is not saved.”, press “OK”



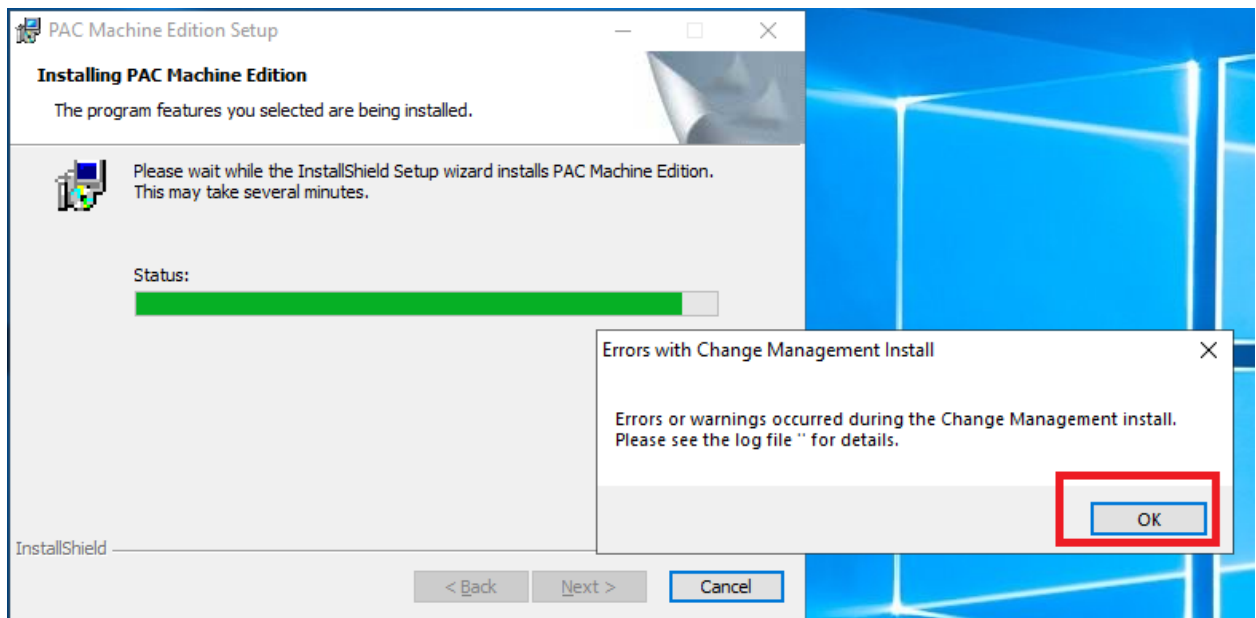
20.) You will be prompted to create a Working folder on C:\FX, press “Yes”



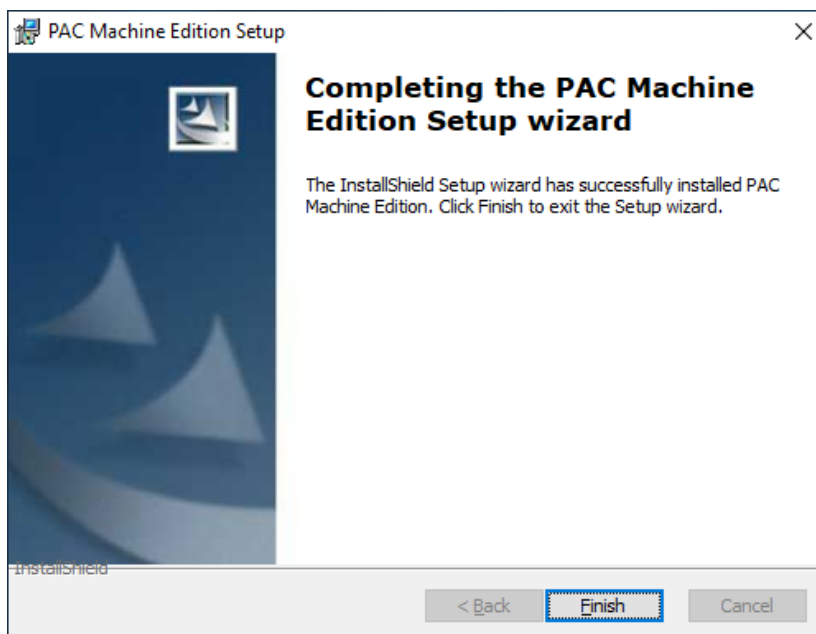
21.) Press “OK” to acknowledge the message



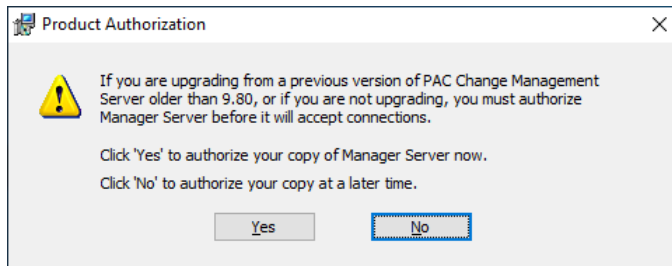
22.) You may get an error message. Please ignore this error message by pressing “OK”



23.) Change Management Server installation completed - Press “Finish”



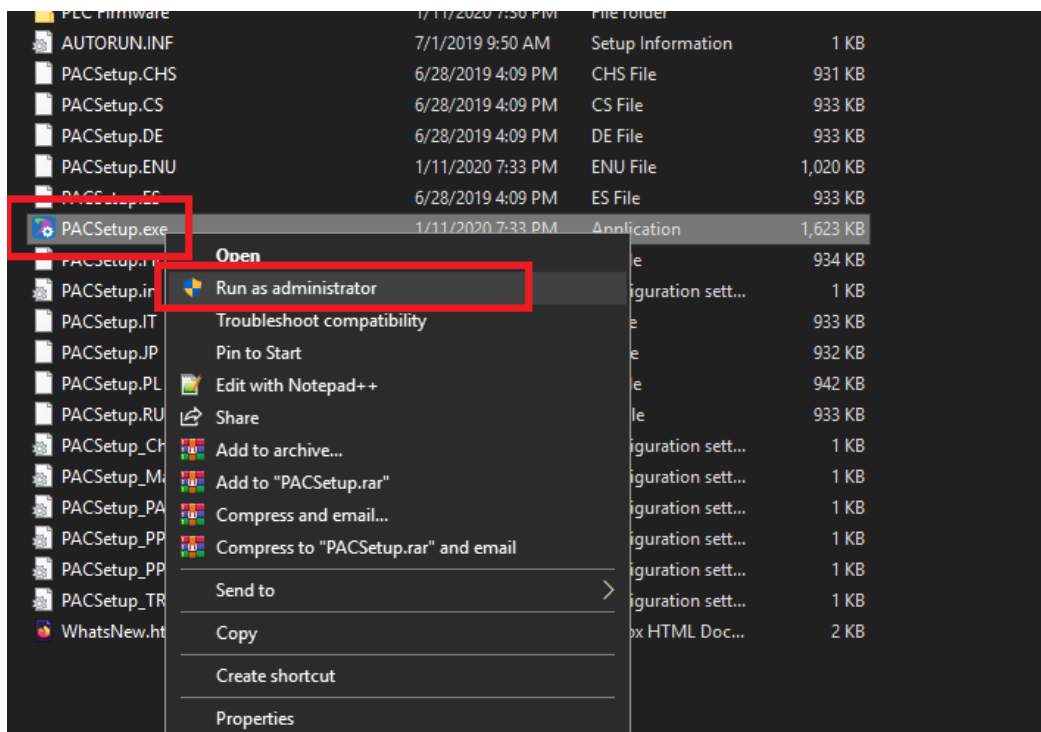
24.) You will be prompted to perform Product Authorization, select “NO”



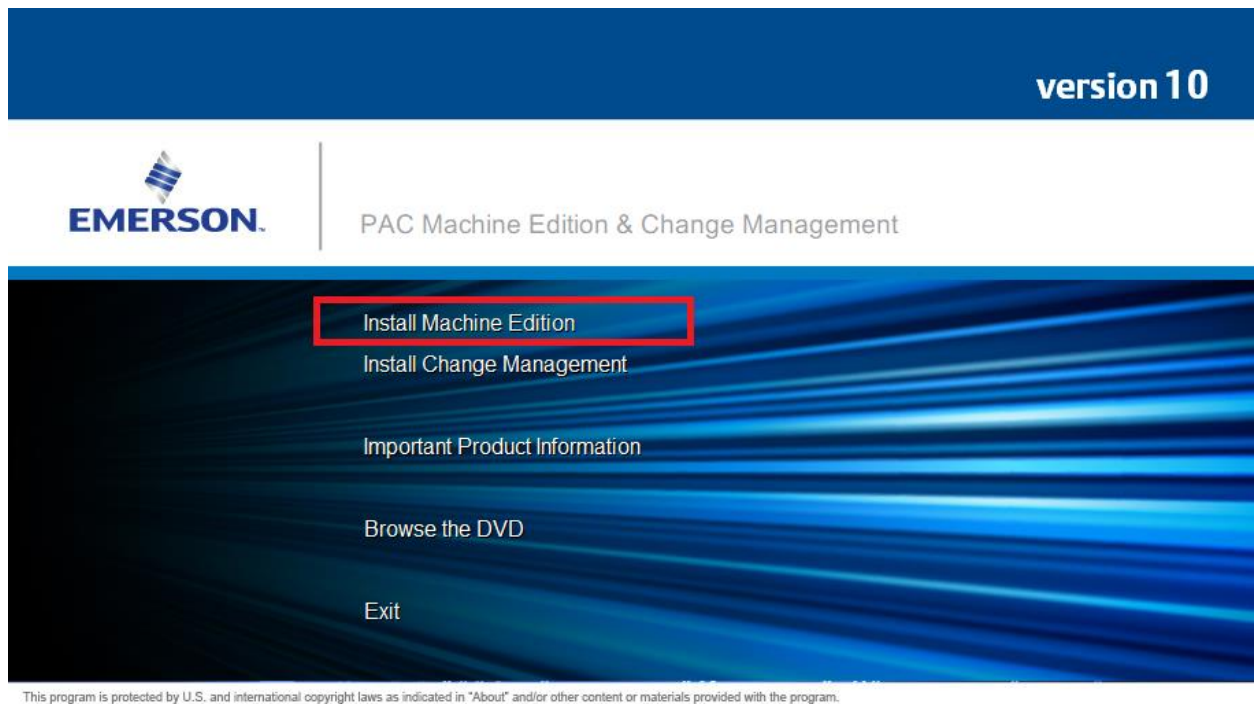
*NOTE – As soon as Change Management Server installation completed, there is no need to reboot the Server at this time. You can continue to install Machine Edition in the next section.

Step 3. ---- Installing PAC Machine Edition

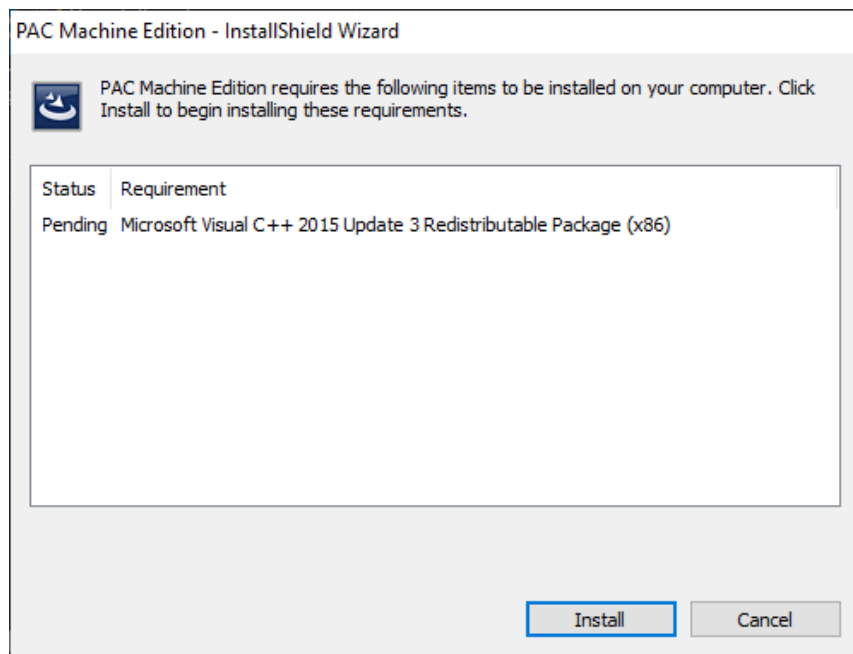
25.) Locate PACSetup.exe from PAC Machine Edition installation folder, right click “Run As Administrator”



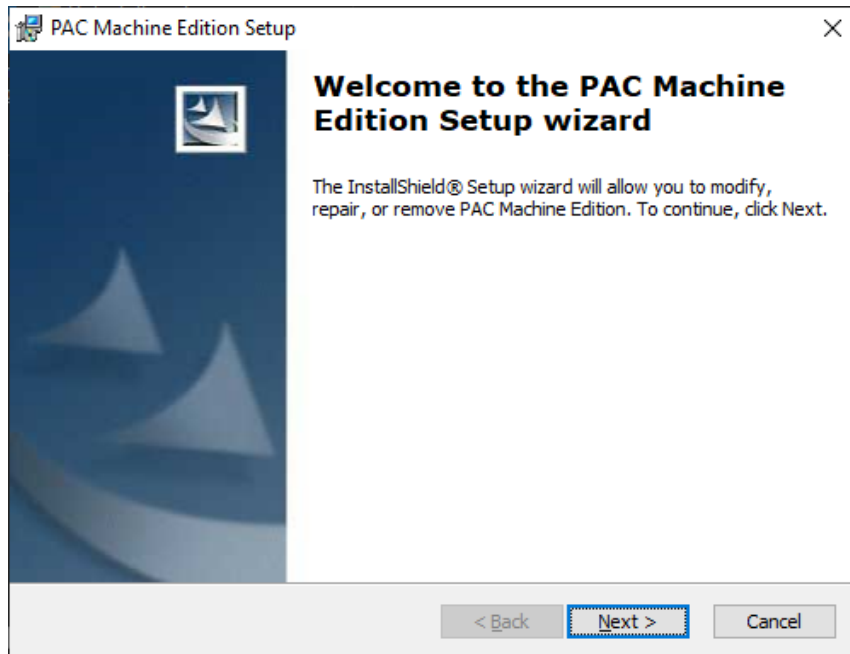
26.) Select “install Machine Edition”



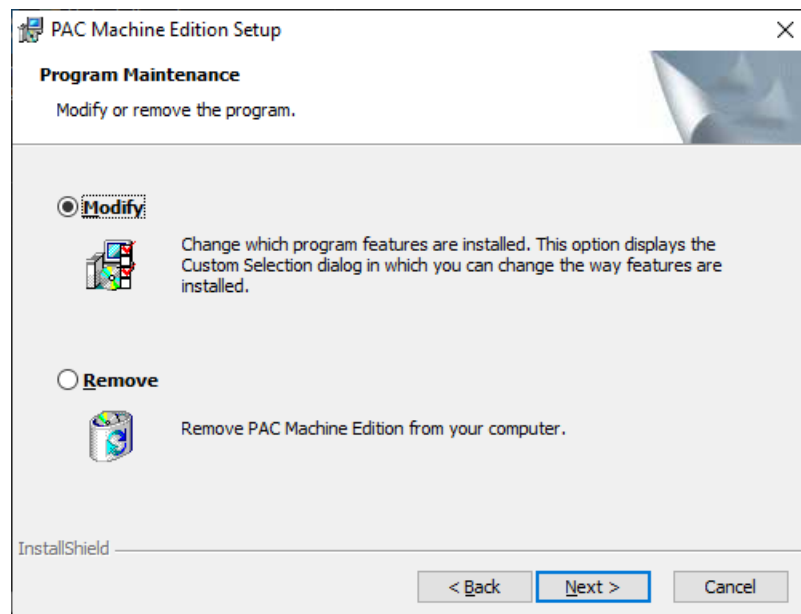
27.) Press “Install”



28.)Select “Next”

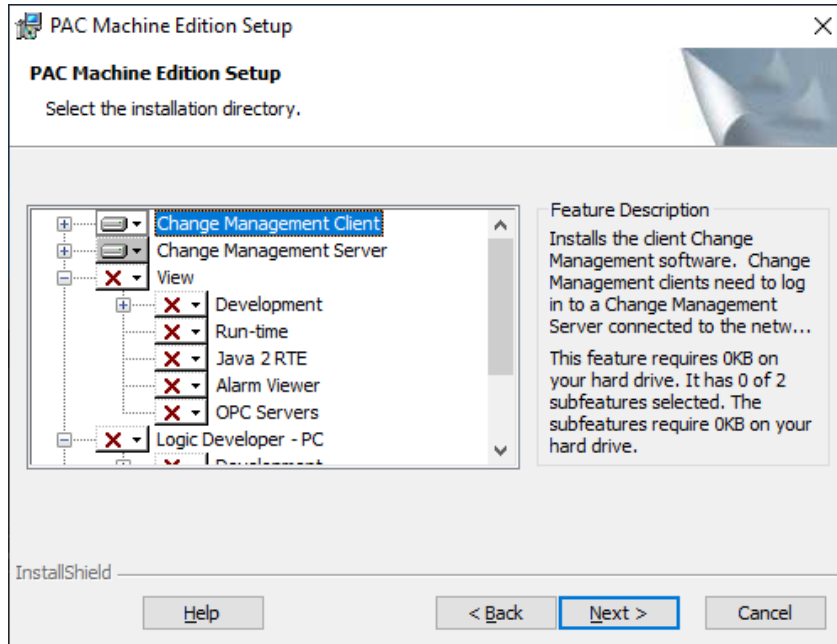


29.)Select “Modify”, then “Next”

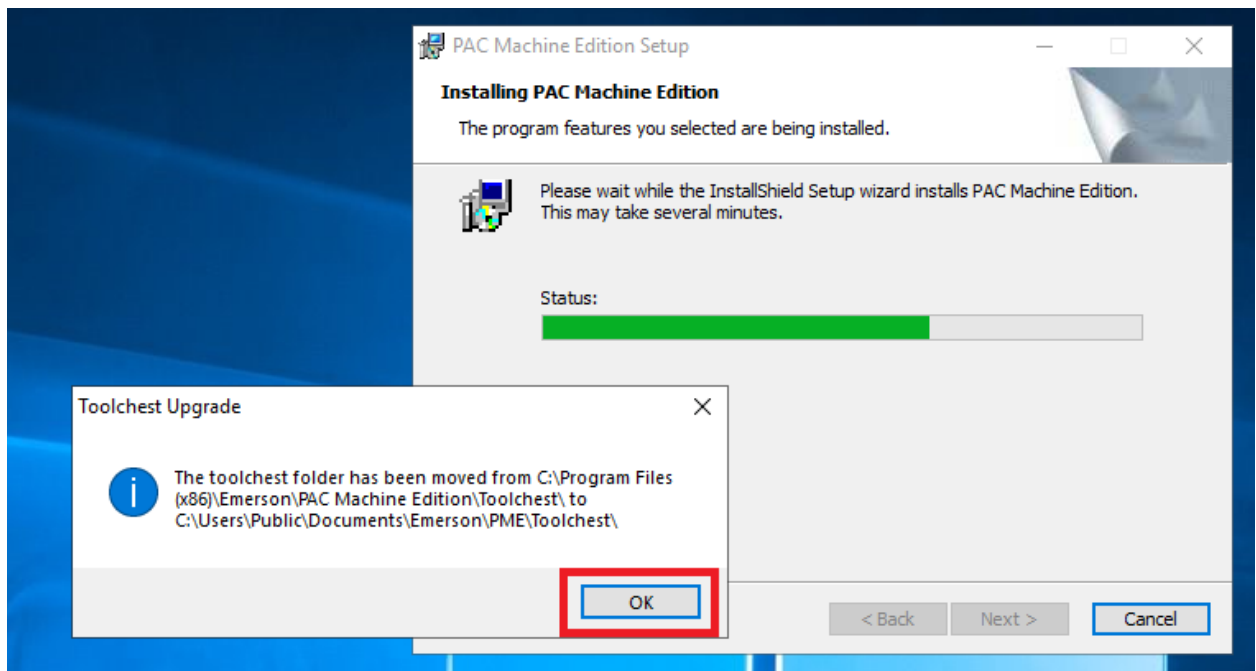


30.) Enable Machine Edition components i.e. **View / Logic Developer - PC / Logic Developer PLC**, then select **"NEXT"**.

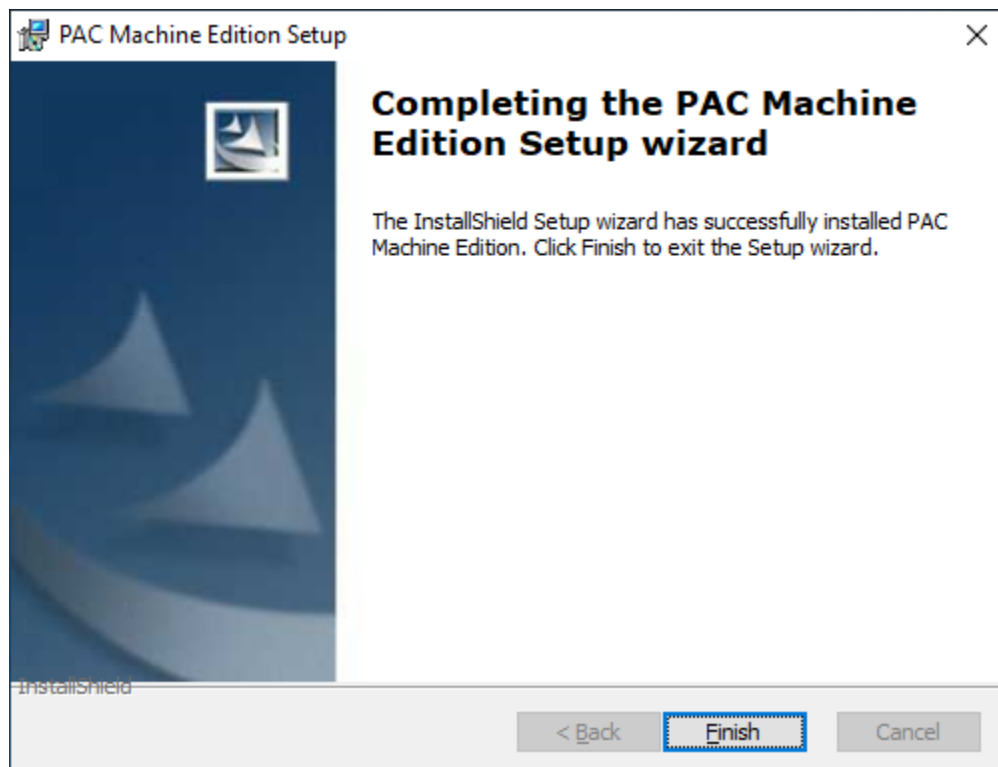
***NOTE – DO NOT modify Change Management Client or Server, since it was in previous steps**



31.) Press “OK” to acknowledge the message



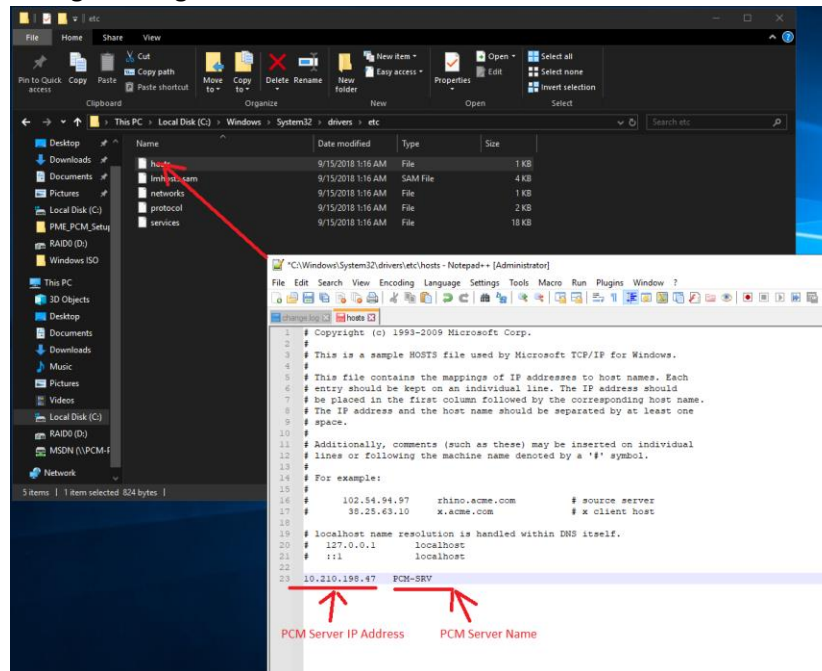
32.) Machine Edition installation completed – Select “Finish”



33.) Modify HOST File located C:\Windows\System32\drivers\etc

Adding Change Management Server Name and IP address into HOST file

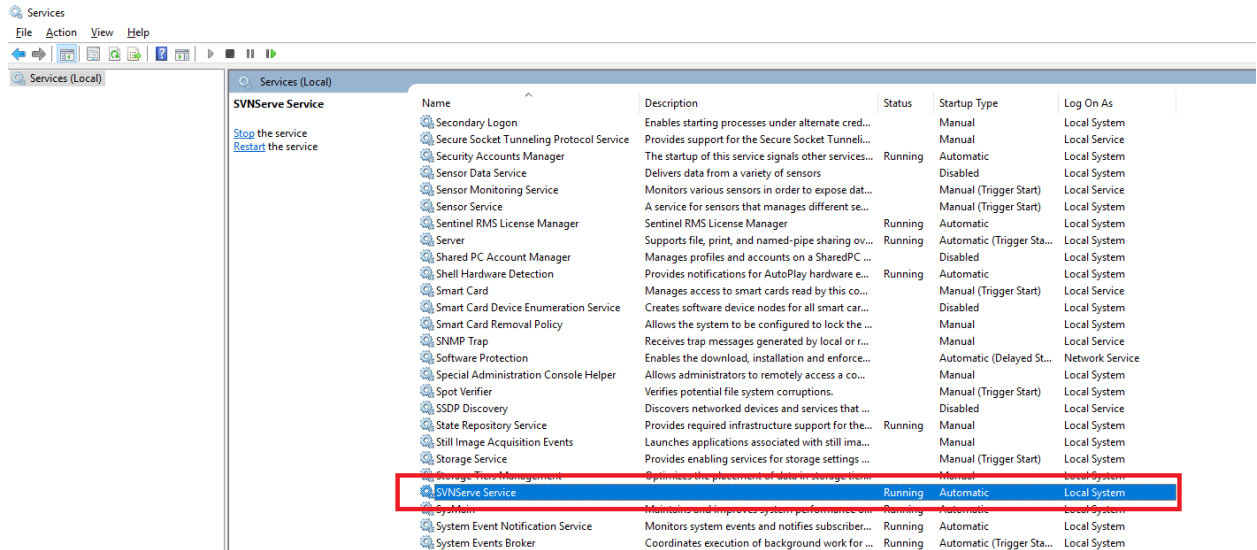
***NOTE – The host file modification is required on both Change Management Server PC and Change Management Client PC to establish the communication over network.**



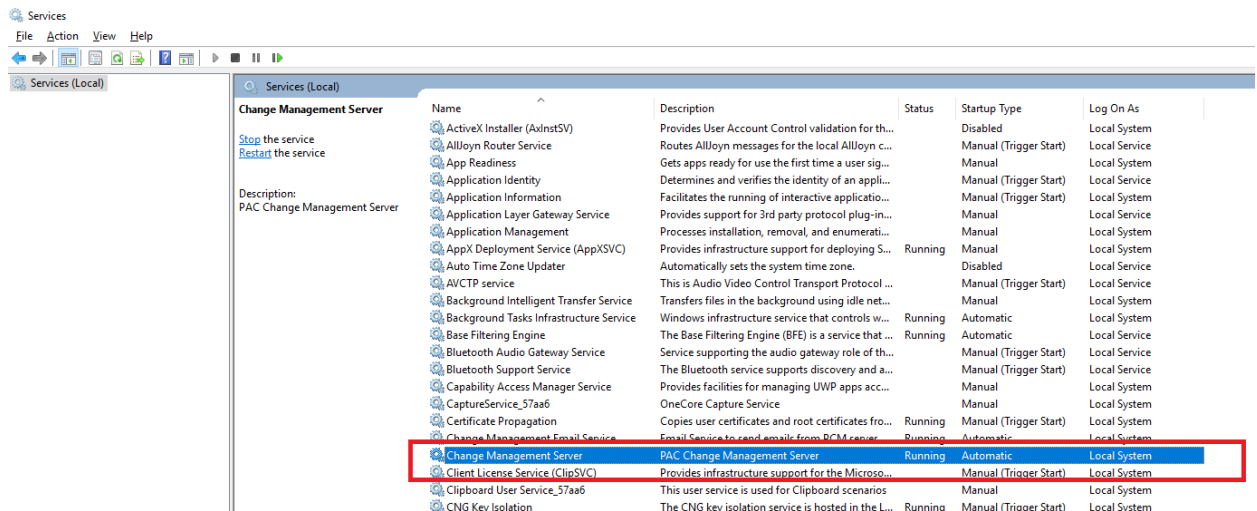
34.) Windows Reboot is Required.

35.) Go to Windows Search type in “Services.msc”, launch Windows Services. Ensure the following services are running.

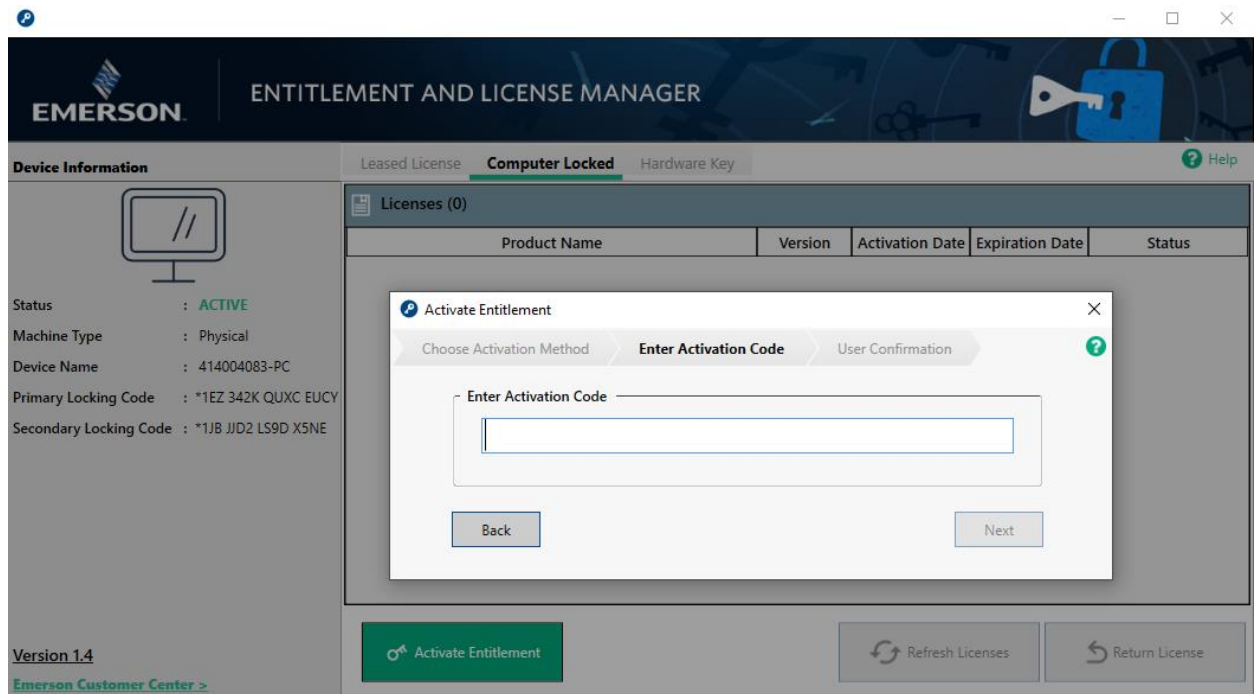
SVNService Service ---- Running



Change Management Server --- Running

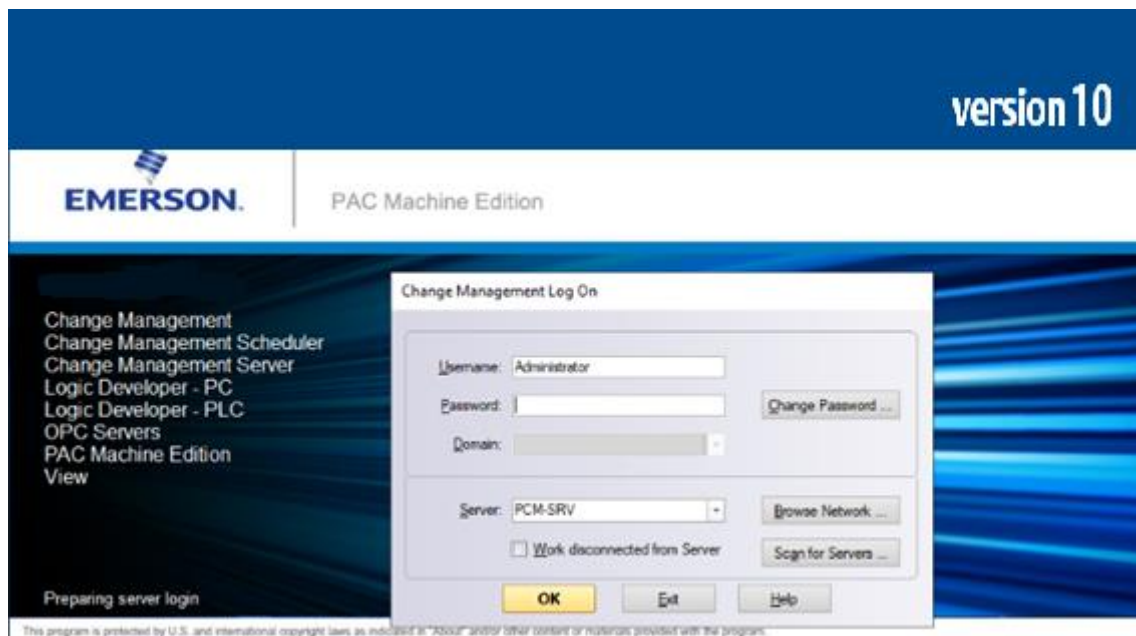


36.) Launch Entitlement and License Manager, select Activate Entitlement – Enter the Activation code



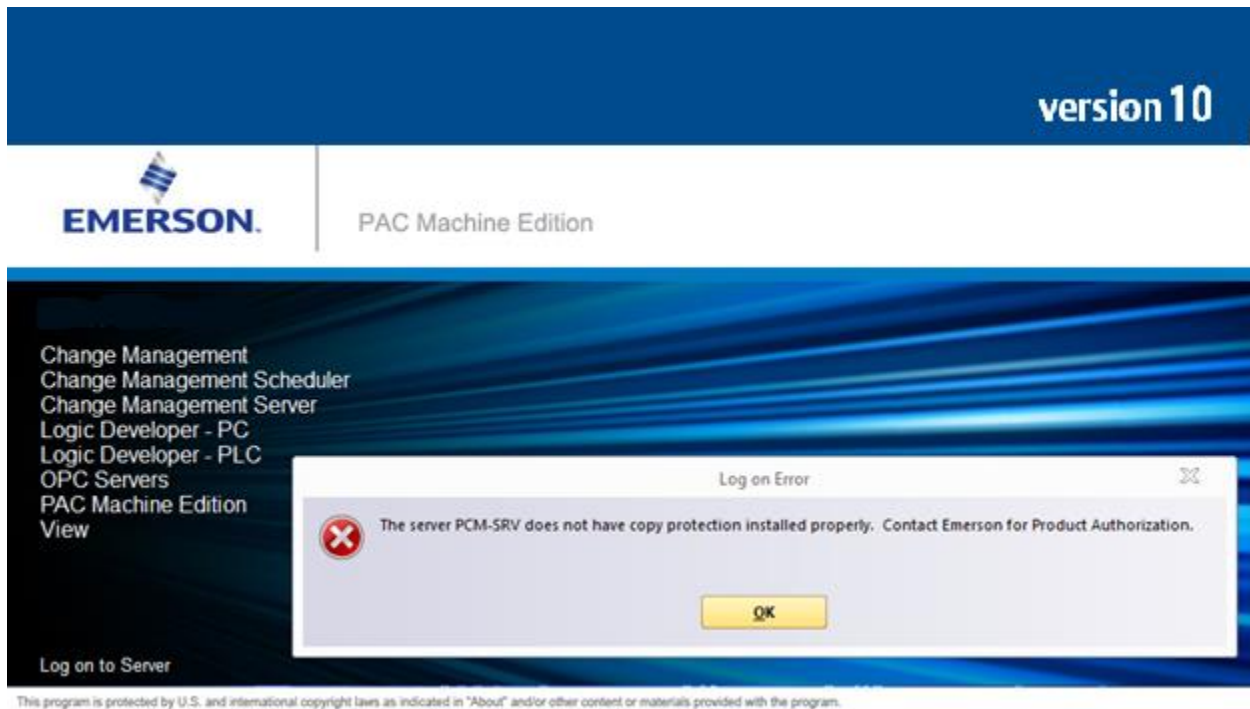
37.) Launch PME / PCM – Logon, you will be able to connect the server

*NOTE – Default User Name: Administrator with blank password.



[Frequently Asked Questions](#)

Q1.) Getting Copyright protection error



Answer: Authorization is required. Please run Entitlement and License Manager to complete the authorization. The error is caused by authorization missing or not detected

Q2.) Can this document apply on Windows 10?

Answer: Yes, the same procedure in this document applies to Windows 10.