

Please view WIP document here Installing Hora and Fileshare

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**NBT MES –  
PSI Development:  
Virtual  
Machine Development  
Tool Install »  
Recorded on**

01-Mar-2023 12:45 (GMT)

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<b>» Description</b>	This document is intended to support existing documentation in Azure DevOps and serve as supplemental training resource for new users who will be developing PSI Metals software on Nucor Business Technology hosted virtual machines via Citrix. Pre-requisite: users have a Nucor UN/PW and have been assigned a machine to access. Citrix access instructions are in a separate document
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Table of Contents

**Part I Map Delivery Shared File Location2**

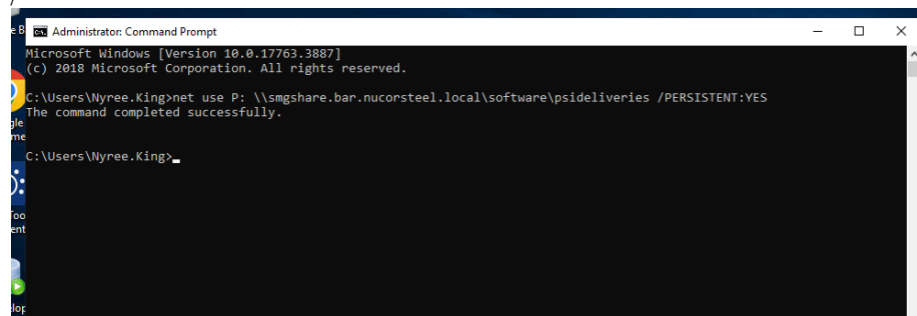
**Part II: Install Keep Tool Software 3**

**Part III: Get TNSNAMES File 0**

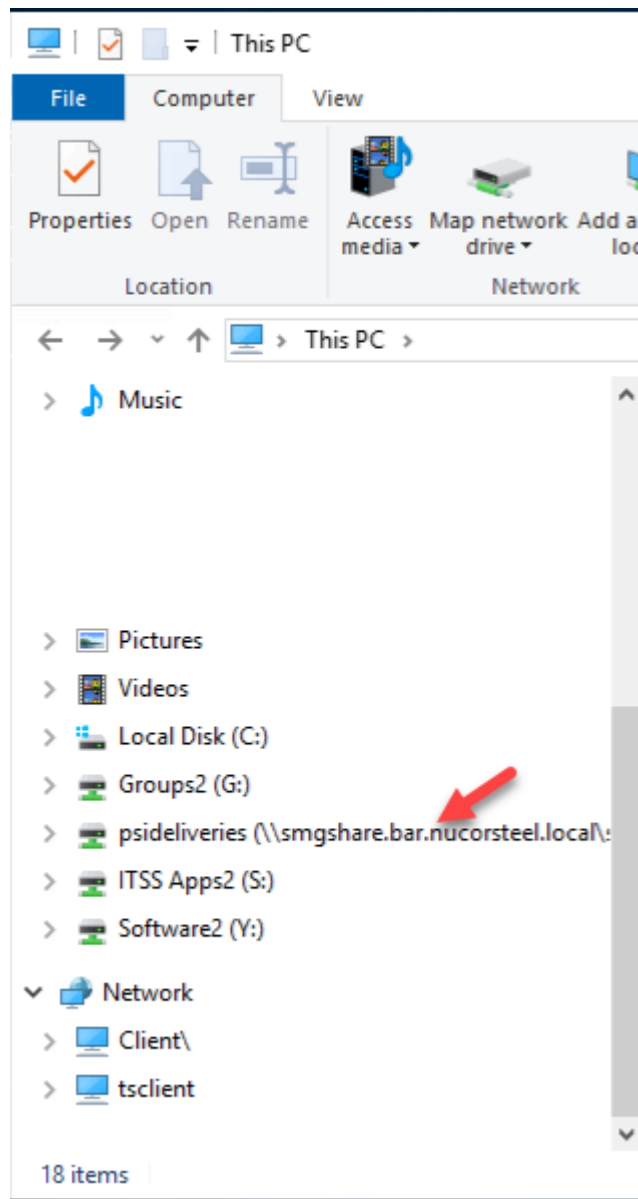
**Part I: Map Delivery Shared File Location**

**Activity: Link to file share for Delivery Drop**

Open Command Prompt and run: `net use P: \\smgshare.bar.nucorsteel.local\software\psideliveries /PERSISTENT:YES`



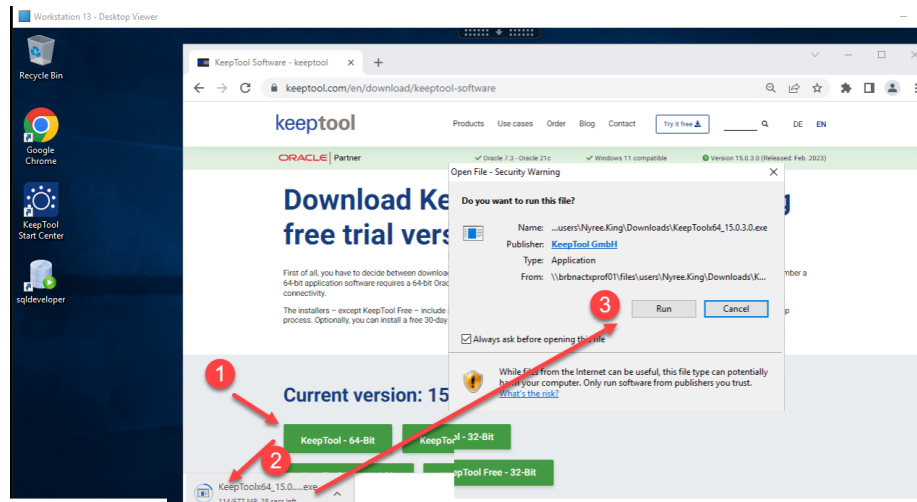
Verify Mapping under This PC



## Part II: Install Keep Tool Software

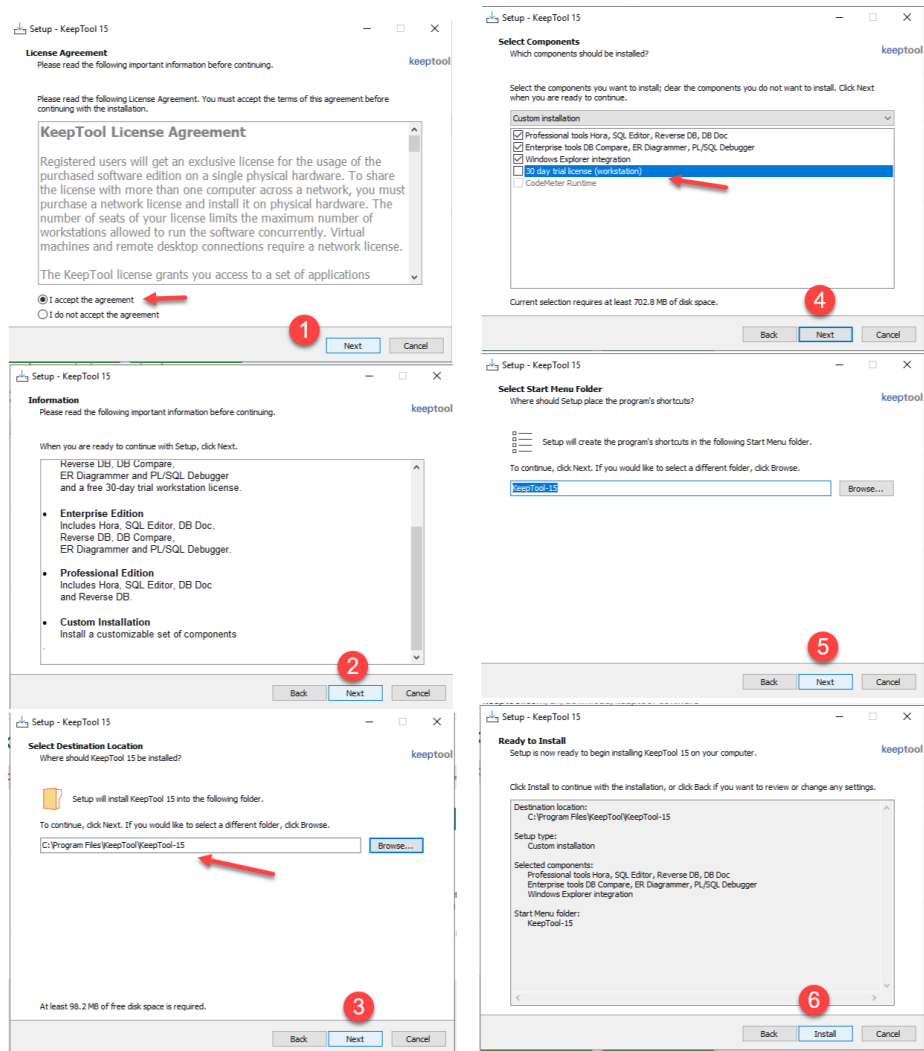
### Activity: Install Keep Tools on VM

From VM Desktop – open Chrome and go to: <https://keeptool.com/en/download/keeptool-software> and choose the 64 bit option to download KeepTool 15 Professional. Then run the install to



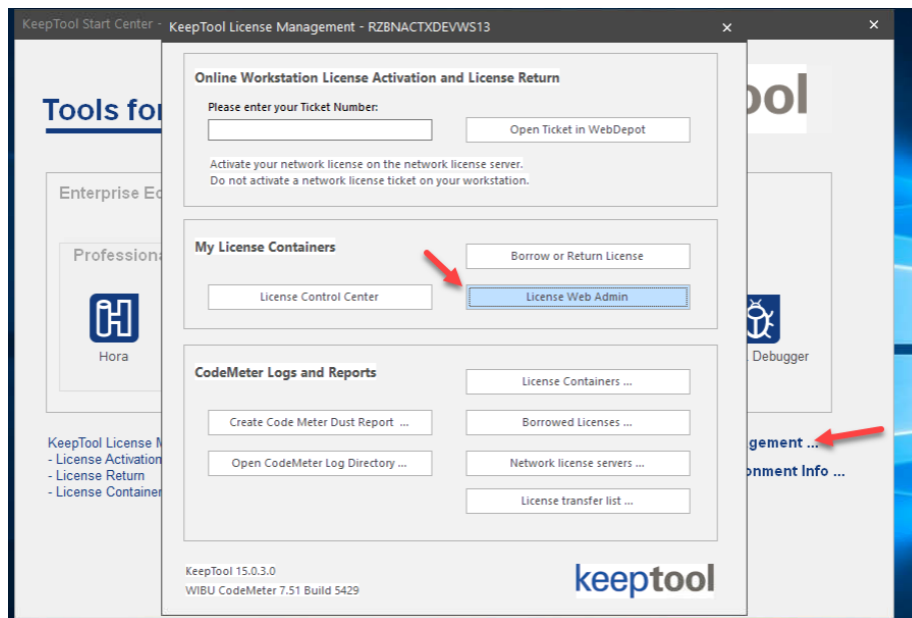
## Activity: Install Keep Tools on VM

Follow install steps



### Activity: Add License Server

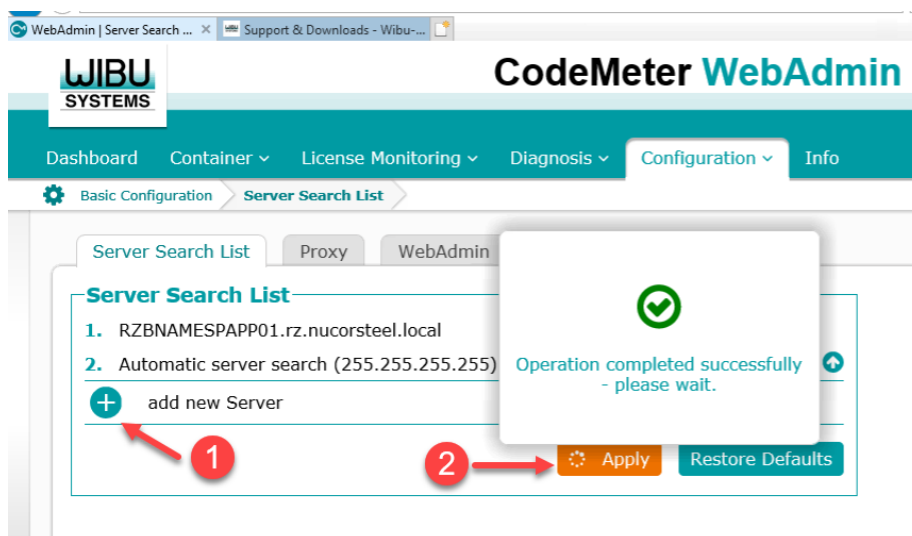
After Opening KeepTool, Select License Management > Select License Web Admin to launch the Code Meter Web Admin page



The Keeptool launches a link to <https://localhost:nnnnn/index.html> REMOVE the s in the browser. The server is not secure and the WIBU page will launch.

### Activity: Add License Server

From the Web Admin navigate to Configuration Tab > Add the license host to the server list – RZBNAMESPAPP01.rz.nucorsteel.local > Select “Apply”  
 \*should place at #1 position but if not may use the arrows on right to reorder



### Part III: Get TNSNAMES File

## Activity: Add TNS for Hora

Folder added to psideliveries fileshare location for **text** file containing all Nucor TNS to date. Copy and paste to project files

