



Hello Tradesmen's Customer:

For setting up Tradesmen's 3D Master Estimator on a Network, please follow these steps.

1. Do a complete install on the server – run **setup*.exe** from Tradesmen's Software installation drive to a Drive Mapped, Shared Location. The latest **setup.exe** can also be downloaded from <http://tradesmens.com/updates/downloads/>
 - a. Z:\TSI\Estimate
 - b. T:\TSI\Estimate
 - c. T:\Estimate
 - d. X:\TSI

It is not necessary to install the Sentinel Protection Installer on the server UNLESS you plan on utilizing a key/license from that machine.

It is not necessary to install 7-Zip on the server

2. Set up workstations by running the install on each. Run the setup; direct the install to the location you specified (from step #1) on the server on the 3rd screen of the install for the destination drive directory. You will get a warning stating that directory already exists. **Yes**, you wish to install there anyway.
3. On the 5th Screen of the install, please select the last option to **Add a Workstation to the Network**. This will not overwrite any existing data on the network install; we are simply creating the shortcuts to the networked location.
4. You will need to install the **Sentinel Protection Installer** on each workstation. This is the driver for the hardware key needed to access the software. If your server has a working, automated backup, there is no need to install **7-Zip**. Please include the location of this new install in your regular automated backup process.
5. Customers with On-Screen 3D Take-Off enabled may (most likely) want the PDF to Tiff conversion program we provided installed on their local workstations. **Suggested configuration** can be found on the bottom of <http://tradesmens.com/updates/downloads/>
6. **Disable Opportunistic Locking** on each workstation and the server. If you plan on utilizing our program in a network environment, please read this valuable information. Improperly configured Windows networks can lead to data corruption in any file system database. Opportunistic Locking (OpLocks) can be the source of the problem. We strongly recommend you follow this suggestion to disable OpLocks on each machine running our program to avoid possible data corruption. More information can be obtained from the link below, however this document does include the suggested registry entries for your machines.

STEPS for Window Servers:

1. Start > Run > **Regedit.exe**
2. Click on the + (plus sign) next to **HKey_Local_Machine**
3. Click on the + (plus sign) next to **System**
4. Click on the + (plus sign) next to **CurrentControlSet**
5. Click on the + (plus sign) next to **Services**
6. Click on the + (plus sign) next to **LanManServer**
7. Click on the **Parameters** entry on the left-hand side of Registry Editor 8. If the **EnableOpLockForceClose** registry value already exists (on the right-hand side of Registry Editor), ensure that its value is **1**
9. If the **EnableOpLockForceClose** value already exists but its value is not **1**, double-click on **EnableOpLockForceClose** to change its value to **1**
10. If the **EnableOpLockForceClose** entry does not exist, right-click in the white space of the right-hand side of Registry Editor
11. Select **New > DWORD** value
12. Rename the value to **EnableOpLockForceClose**
13. Double-click on **EnableOpLockForceClose** to change its value to **1**

STEPS for Window Workstations:

1. Start > Run > **Regedit.exe**
2. Click on the + (plus sign) next to **HKey_Local_Machine**
3. Click on the + (plus sign) next to **System**
4. Click on the + (plus sign) next to **CurrentControlSet**
5. Click on the + (plus sign) next to **Services**
6. Click on the + (plus sign) next to **LanManWorkstation**
7. Click on the **Parameters** entry on the left-hand side of Registry Editor
8. If the **EnableOpLockForceClose** registry value already exists (on the right-hand side of Registry Editor), ensure that its value is **1**
9. If the **EnableOpLockForceClose** value already exists but its value is not **1**, double-click on **EnableOpLockForceClose** to change its value to **1**
10. If the **EnableOpLockForceClose** entry does not exist, right-click in the white space of the right-hand side of Registry Editor
11. Select **New > DWORD** value
12. Rename the value to **EnableOpLockForceClose**
13. Double-click on **EnableOpLockForceClose** to change its value to **1**

7. For more networking information, please visit <http://tradesmens.com/support/support-documents/>

If you already have existing data, that you wish to be transferred to the server, copy *.tps from the original location and replace those files on the server install.

If you encounter any form of **Access Denied, Error [5] Cannot Open *.TPS**, you do not have rights/permissions to access the data from that location. Please contact your Network Administrator and ask them to provide full permissions for that location.

If you are having difficulty understanding or following these instructions, please contact your network administrator for help. We are familiar with networks; however we are not the expert on YOUR network. We will gladly answer any questions or concerns with your network administrator and aid with this setup.