

Autodesk Software Installation Tips – Rev 7/25/06

- 1) **Product Activation** needs to be performed before anyone attempts to install the software. Once the software is registered, the information in it can not be changed. This registration can be performed by calling the Autodesk Authorization number at 1-800-551-1490. Doing this before any software is installed will eliminate any future issues with the registration of software to teachers or professors. Once the software is registered any software that is installed will have to use the same information or it will not register correctly. This can be conveyed to the installers by using the attached form.
- 2) If you are installing **Inventor 11** and you have Macromedia Flash Player 8a or newer installed, the installation will have errors occur during a standalone installation, or it will fail in a Multi-Seat Standalone/Network License deployment. To resolve this **remove Macromedia Flash Player 8/9 before the installation of Inventor 11**. After uninstalling the player the following needs to be run to remove the items from the registry:
"C:\windows\system32\macromed\flash\uninstfl.exe". Failure to do this will not resolve the issue with the software deployment. This information is available at the following location:

<http://usa.autodesk.com/adsk/servlet/ps/item?siteID=123112&id=7118892&linkID=4183228>

Inventor 11 will install Flash Player during the Application Installation.
- 3) If the computers have **Serial ATA hard drives** and you install the applications as Standalone or Multi-Seat Standalone you will need to run the registry fix found here **AFTER** the applications have been installed:
<http://usa.autodesk.com/adsk/servlet/ps/dl/item?siteID=123112&id=5620053&linkID=2475161>.
The fix is a registry file fix that needs to be run after all programs are installed.
- 4) Before creating the deployment files or installing the applications, **disable any real-time Anti-virus scanning software**. Some Anti-Virus software real-time scanning can increase the installation times to several hours per product vs. several minutes per product.
- 5) **Revit Building 9** uses a deployment method that is different then the other Autodesk products that you have installed. The Quick Start for this product can be found on **page 69** of the Autodesk Installation Guide that came with your media.
- 6) **If you are distributing the software using ghosting software note that you will need to create an image of the computer, including the boot sector of the hard drive, before starting the application installation process.** The reason for this

is the software will write to the boot sector of the hard drive the first time it is run. **THE AUTODESK APPLICATIONS SHOULD NOT BE RUN UNTIL AFTER AN IMAGE IS CREATED AND AFTER ALL APPLICATIONS ARE INSTALLED!!!** The image created after the installation will be the one distributed to the other computers. The image that you made before the Autodesk software installation will give a point to go back to. If this process is not followed then you will have to re-image the entire hard drive including the boot sector and start the image creation from scratch to remove the anti-piracy token on the boot sector of the hard drive. Page 79 in the “Installation guide” covers both the Multi-Seat Standalone and Network License versions of installation.

Deployment Guide

Installer File Location

The Deployment wizard requires you to specify the location of the installer (.msi) file that is located on the product CD. The following table shows which products support the Deployment wizard and the path to its corresponding installer file.

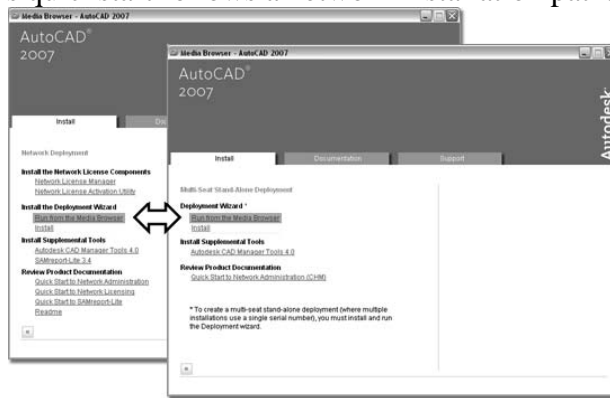
Products Path the MSI File on the Product CD

AutoCAD 2007:	\\bin\\acadFeui\\acad.msi
Autodesk VIZ 2007:	\\bin\\vizFeui\\viz2007.msi
Autodesk Architectural Desktop 2007:	\\install\\adt.msi
Autodesk Inventor Professional 11	\\bin\\acadFeui\\inventor\\inventor.msi \\bin\\cadadeui\\mdt\\acad.msi \\bin\\acadefeui\\vault\\client\\vault.msi
AutoCAD Electrical 2007:	\\bin\\acadFeui\\acade\\acad.msi
Autodesk Map 3D 2007:	\\bin\\acadFeui\\acadmap.msi
AutoCAD Civil 3D 2007:	\\bin\\installer\\c3d.msi
Autodesk Civil 3D - Land Desktop Companion 2007:	\\Bin\\installer\\ldt.msi
Autodesk Civil 3D - Civil Design Companion 2007	\\bin\\installer\\civildesign.msi
Autodesk Survey 2007:	\\bin\\installer\\survey.msi
Autodesk Raster Design 2007	\\bin\\installer\\ard.msi

Run the Deployment Wizard

The Deployment wizard is accessed from the Media Browser. You can either run the wizard directly from the Media Browser or install the wizard and then run it from your hard drive. It is recommended that you run the Deployment wizard from the Media Browser.

1. Insert the Autodesk product CD into the CD drive of the computer where you want to run the Deployment wizard.
2. In the Media Browser, click the Install tab.
3. On the Install tab, click either Network Deployment or Multi-Seat Stand-Alone Deployment. This quickstart follows a network installation path.



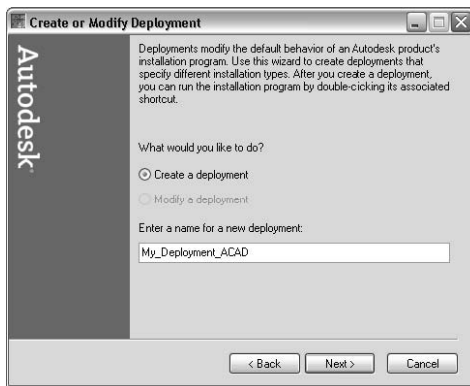
4. Under the Deployment Wizard heading, click Run From The Media Browser.
5. On the Welcome panel, accept the default to create an administrative image. Click Next.



6. Specify the path to the installer (.msi) file of the product you want to install (see the list above for locations) and set the location for the administrative image (the shared folder you created). Click Next.

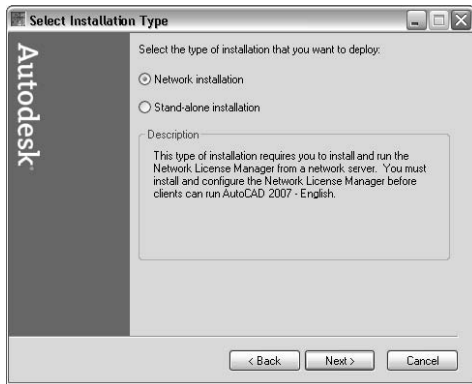


7. On the Create or Modify Deployment panel, enter a name for your deployment. Click Next.



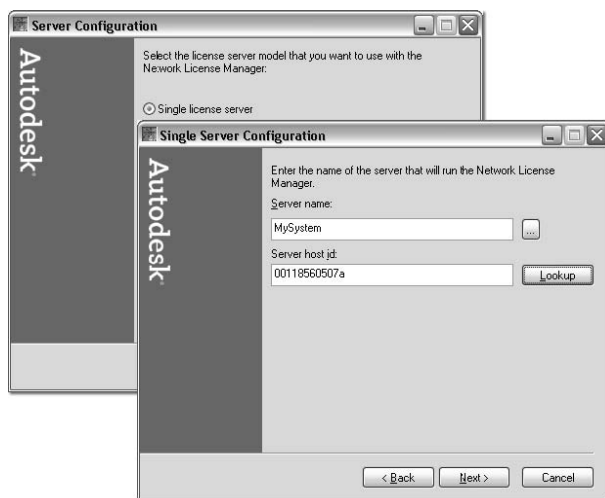
***TIP:** Make sure the name clearly conveys the product you are deploying. This name is given to the deployment shortcut you will use when you install the product on each workstation.*

8. On the Write to Log panel, click Next to accept the default settings.
9. On the Select Installation Type panel, select the type of installation you want to perform. You can choose from two installation types: Network or Stand-Alone. If you've purchased a network license for multiple seats of software, use the Network installation. If you've purchased multi-seat stand-alone licenses, use the Stand-Alone installation. Network Installation is the recommended method.



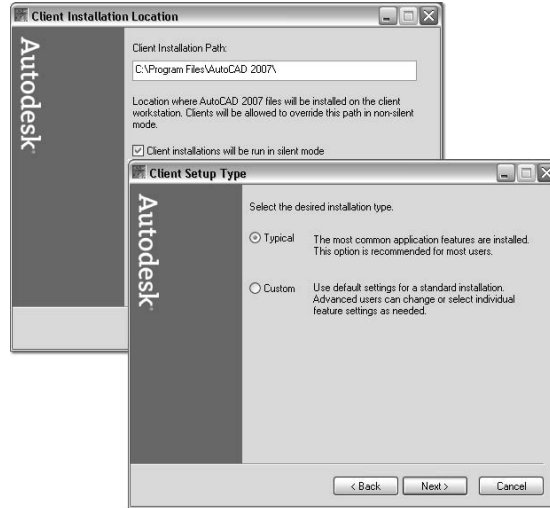
10. On the Server Configuration panel click Next to accept the Single Server option. On the Single Server Configuration panel, specify the pertinent server name and server host ID of the computer where the network license manager is installed. Click Next.

Note: If you are performing a Stand-Alone Installation, these panels do not appear.



NOTE: For detailed information regarding license server models, refer to the Network Licensing Guide located in the Help system and on the Documentation panel of the Media Browser.

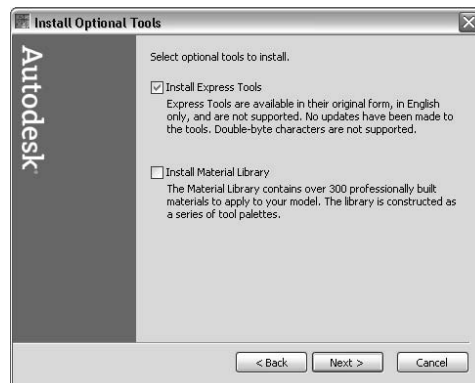
11. On the Client Installation Location and Client Setup Type panels, click Next to accept the default settings.



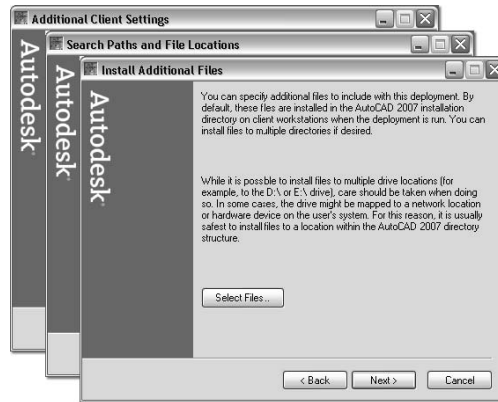
TIP: On the Client Installation Location panel, make sure the silent mode check box is selected to ensure that all workstations are installing the product with identical installation options. Turning this off is useful when troubleshooting.

NOTE: Depending upon which product you're deploying, some panels may differ throughout the remainder of that product's deployment process.

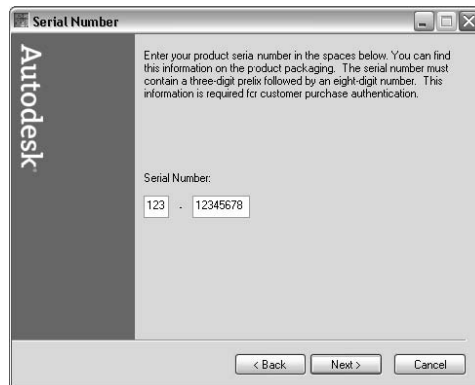
12. On the Install Optional Tools panel, specify whether you want to Install Express Tools or Material Libraries. Click Next.



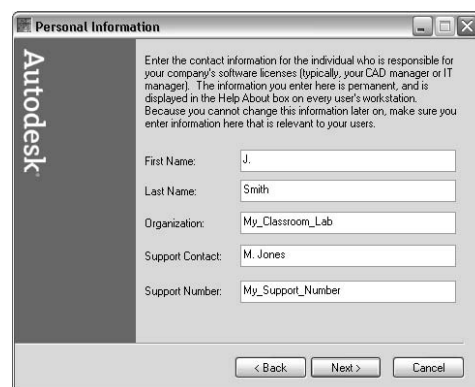
13. On the Additional Client Settings, Search Path and File Location, and Install Additional Files panels, click Next to accept the default values.



14. On the Serial Number panel, enter your Design Institute serial number. Click Next.



15. On the Personal Information panel, enter your personal information. Click Next.



NOTE: The information you enter here is permanent and is displayed when you access Help > About for the product you've installed.

16. On the Live Update, Customer Error Reporting, DC Online, and Subscription Center Access panels, click Next to accept the default values.



17. On the Setup Confirmation panel, scroll through the list of information to verify that it is correct. Click Next.



TIP: For troubleshooting purposes, select and copy this information. Paste it into a text file for future reference.

For subsequent products, insert the next product CD and run the Deployment wizard from the Media Browser. When specifying the installer file, you'll indicate the path to the MSI file for that product.