

**Title:** Configuring Autodesk Network License Manager

**Subject:** License

**Keywords:** lmtools, network, license, manager

**Article:**

## Purpose & Scope

---

Details written instructions on how to configure Autodesk License Manger.

## Procedure

---

# Configure Your License Server

You configure a license server so that you can manage AutoCAD licenses you received when you ran the Network License Activation Utility.

Configure the license server with the *lmtools.exe* utility.

### To configure your license server

You should be logged in with Administrator rights when working with the LMTTOOLS utility.

1 Do one of the following:

- (Windows XP) Click Start menu > All Programs > Autodesk > Network License Manager > LMTTOOLS.
- (Windows Vista) Double-click the LMTTOOLS icon on the desktop.

2 In the Lmtools program, on the Service/License File tab, make sure the Configure Using Services option is active.

3 Click the Config Services tab.

4 In the Service Name list, select the service name you want to use to manage licenses.

By default, the service name is *FLEXnet Service 1*. If FLEXnet® is managing other software on your computer in addition to Autodesk, you can change the service name to avoid confusion, for example, you can rename *FLEXnet Service 1* to *Autodesk Server1*.

NOTE If you have more than one software vendor using FLEXnet for license management, the Service Name list contains more than one option. Make sure that only one Autodesk service is listed.

5 In the Path to Lmgrd.exe File field, enter the path to the Network License Manager daemon (*lmgrd.exe*), or click Browse to locate the file. By default, this daemon is installed in the *C:\Program Files\Autodesk Network License Manager* folder.

6 In the Path to the License File box, enter the path to your license file, or click Browse to locate the file. This is the path to the license file obtained by the Network License Activation Utility or the location where you placed the license file if you obtained it offline.

7 In the Path to the Debug Log File box, enter a path to create a debug log, or click Browse to locate an existing log file.

It is recommended that you save to the *\Program Files\Autodesk Network License Manager* folder. The log file must have a *.log* file extension. For

new log files, you must enter the *.log* extension manually.

8 To run *lmgrd.exe* as a service, select Use Services.

9 To automatically start *lmgrd.exe* when the system starts, select Start Server at Power Up.

10 Click Save Service to save the new configuration under the service name you selected in step 4. Click Yes when prompted if you would like to save the settings to the service.

11 Click the Start/Stop/Reread tab and do one of the following:

- If a service has not yet been defined for Autodesk, click Start Server to start the license server.
- If a service for Autodesk is already defined and running, click ReRead License File to refresh the Network License Manager with any changes made to the license file or Options file.

The license server starts running and is ready to respond to client requests.

12 Close *lmtools.exe*.

### **Additional Comments**

---