

# TYX License Manager for Windows NT

## Version 4.13 Release Notes

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### 1.0 Overview

The TYX License Manager for Windows NT will handle the licensing requirements for the accompanying version of TYX software. This license manager must be installed on a Windows NT 3.51 or NT 4.0 system (server or workstation) that is on a network configured with TCP/IP. The License Manager must be installed and running before TYX software will function.

The accompanying TYX software can be installed anywhere on the TCP/IP network, in one central location or in several distributed locations.

### 2.0 Installation

You must be logged in as the Administrator user to install the TYX License Manager or to add a new activation key. Contact your Network Administrator if you are not able to log in to your NT system as the Administrator user.

To install the TYX License Manager for Windows NT, complete the following steps:

1. If you are installing from **CD** -  
Run **setup.exe** from the cd. Click Next. Click on the lower icon to install license manager. Follow the instructions as they appear on the screen.  
  
If your distribution is on **diskettes**:  
Run **setup.exe** located on the TYX License Manager for Windows NT disk. After initialization of the setup is done, a Welcome Screen will appear. Click on the **Next** button to continue installing the license manager software.
2. The setup program will attempt to stop the TYX License Manager Service before continuing (if this is the first time you have installed NT license manager, this step will not occur).
3. When all files have been installed, a window will appear indicating that the setup is complete. In this window you can choose to view the **README file** before selecting **Finish** to end the installation.
  - If you checked **I want to view the README file now**, Notepad will open the file `tyxelm.txt` located in the Windows System directory (usually `winnt\system32`).

- If you did not check **I want to view the README file now**, you can open it at any time by selecting the ReadMe icon from the TYX License Manager for Windows NT program group.
4. A warning window will be displayed, indicating that you must run the TYX License Manager Administration and enter all necessary key(s). Click **OK**.
  5. Setup will automatically start the TYX License Manager Service.
  6. In rare cases, setup will indicate that a reboot is necessary to complete the installation. Upon rebooting, the installation will be complete.

This completes the installation of the License Manager. However, before the PAWS software will run, you must enter the necessary keys.

### 3.0 Administration

#### Entering Activation Keys

You must contact TYX customer support at (800) 321-7297 to obtain an activation key. The following steps will walk you through the process of obtaining the key.

1. From the TYX License Manager for Windows NT program group, select License Manager Administration. A License Manager administration window will be displayed.
2. For the question **On how many hosts will you run the license server?** select 1 and press enter.
3. A Code for the host system will be displayed. Call TYX customer support at (800) 321-7297 with the Code and the TYX Serial Number for your distribution and you will be issued an activation key. The TYX Serial Number can be found on the distribution media or accompanying shipping document.
4. Enter the activation key and press Enter. To exit the window, choose **File \ Exit** from the menu bar.
5. TYX Customer Support will fax or e-mail your activation key to you for your records.

### 4.0 Uninstallation

Before uninstalling:

Select the License Manager Control icon from the TYX License Manager for Windows NT Program Group.

Click on 'stop' to stop the service.

#### Windows NT 4.0:

1. Enter the Control Panel and select Add/Remove Programs.
2. Select TYX License Manager for Windows NT and click on Add/Remove.
3. Remove the directory "tyx-net" and its contents. This directory will be in the Windows directory (usually called "winnt").

### Windows NT 3.51:

1. Double click on the “unInstallShield” icon in the TYX License Manager for Windows NT program group.
2. Remove the directory “tyx-net” and its contents. This directory will be in the Windows directory (usually called “winnt”).

### **5.0 Considerations**

1. The system on which the TYX License Manager for Windows NT resides must have a static IP address. Please contact your network administrator to verify that this is the case. This consideration is part of the License Manager design and there are no plans on changing this requirement.
2. For certain TYX products, the licensing requirements may be such that it is not feasible to provide the key via telephone (the code(s) may be extremely long). In these cases, TYX prefers to e-mail the key. E-mailed keys can be copied and pasted into the License Manager Administration program by the user.