

TeleMagic Enterprise V4

Installing TeleMagic on a Windows 95/98 Network

Following are important installation instructions and notes when installing a network version of TeleMagic Enterprise V4 on a Windows 95 or 98 Network. Be sure to carefully read and follow these instructions. You should also refer to the Installation chapter of the "System Administrator and Installation Guide" and the README.DOC file found in the \DOCS directory of the TeleMagic installation CD-ROM.

Dedicated Server

A dedicated server is required. While TeleMagic will run on a non-dedicated server, performance will be degraded and TeleMagic files will be damaged if the server crashes. A Windows 95/98 server is simply not stable enough to handle the demand placed on it in a non-dedicated environment. A dedicated server does not necessarily need to be a top-of-the-line machine. A Pentium 200 with 64 MB of RAM and a fast hard drive should be sufficient.

We do not recommend exceeding four or five workstations when using Windows 95/98 as the network operating system. If you will have more than that, or plan on expanding the network in the future, consider installing Windows NT on the server instead. Windows NT is more stable than Windows 95 and 98, fairly inexpensive, and designed to support large networks.

Getting the Network Ready

1. On the server, select **Start, Settings, Control Panel** from the taskbar. Double-click on the Network icon to open the Network dialog box. Click the **File and Print Sharing** button. Mark the **I want to be able to give others access to my files** check box. Click **OK** twice to save this setting.
2. Create a directory on the C: drive of the server that will be used as the network drive. Give the new directory a name that will be recognizable as the network drive, such as NETDRIVE.
3. Use Windows Explorer to set the new directory shareable. To do this, locate the directory in Explorer and right-click it. Click **Sharing...**, select **Shared As:**, then set **Access Type:** to Full. Click **OK**.
4. On the workstations, you need to map that directory as a drive letter. To do this, go to the Network Neighborhood and right-click on the directory you created in step 2. Select **Map Network Drive** from the menu. We recommend using drive F: (or a letter past F:) in order to avoid confusion with local drive letters.
5. Check the box that says **Reconnect at logon**.
6. Edit the CONFIG.SYS file in the root of the C: drive on the workstation, and add a line that reads FILES=200. If the FILES= line already exists, change the number following FILES= to 200. If there is no CONFIG.SYS file at the workstation, you will need to create one using a text editor such as the Windows Notepad. If you do make a change to the CONFIG.SYS file, you will need to restart the computer for the change to take effect.
7. If the workstation is running Windows 95, run the program DCOM95.EXE on the TeleMagic CD-ROM. If the workstation is running Windows 98, run the program SPEU.EXE on the CD-ROM. These files can be found in the /UTILS directory of the installation CD.
8. Follow steps 4 through 7 for each workstation.

Installing TeleMagic

1. From one of the workstations (not the server), run the TeleMagic INSTALL.EXE program. If you are using the CD-ROM, Setup should automatically launch. (If it does not, it is located in the root of the CD-ROM.) If you are installing from disk, the Setup program is located on Disk 1.

2. The installation program will prompt you for a directory. Enter the drive letter you selected in step 4 under *Getting the Network Ready*. We recommend you use the default TM for the directory name, but you can use any name you like as long as it is eight characters or less.
3. Follow the on-screen instructions to finish installing TeleMagic.

Note: Although using a non-dedicated server is not supported or recommended, it is still possible if absolutely necessary. In order to do this, you will need to use the SUBST command. Add a line to the AUTOEXEC.BAT file on the server that reads: C:\WINDOWS\COMMAND\SUBST F: C:\NETDRIVE then restart the computer. This command can also be used on a dedicated server to enable running the TeleMagic Rebuild program on the server.