

Installing HoTMetaL Light 3.0

To install HoTMetaL Light 3.0, just double-click on the file *Setup* or *setup.exe* on the CD.

Installation Space Requirements

Because of variable disk **cluster sizes**, the HoTMetaL Light installer cannot predict with complete accuracy whether or not your hard disk has enough free space to hold the HoTMetaL Light software. The installer will warn you if the available disk space is within 10Mb of the expected requirements.

If you run out of space during the installation, the installer will suspend the installation, giving you the opportunity to free up some space on your disk by deleting files, and then resume the installation.

Using 'Win32s' (Windows 3.1 only)

HoTMetaL Light 3.0 requires the Microsoft win32s DLLs in order to run under Windows 3.1. These files are not required if you are running on Windows 95 or Windows NT. When you first install HoTMetaL Light, the installer program will check which platform you are running on and whether the correct version of win32s is installed on your PC. If a new version of win32s needs to be installed, the HoTMetaL Light installer will launch the win32s installer for you.

Win32s problems

We have found that there are several circumstances that can cause problems with the install of the win32s files. In these circumstances, HoTMetaL Light will not run correctly.

If you already have win32s on your PC, you may have problems installing. The best way to improve the chances of a problem-free installation of win32s is to remove the old one from disk and from memory and reinstall win32s.

To remove Win32s:

- Make a backup of the *system.ini* file (normally found in *c:\windows*)
- Remove the following line from the [Enh386] section of the *system.ini* file:
device=<SYSTEM>win32s\w32s.386
- In the [BOOT] section of the *system.ini* file, change the line:
drivers=mmsystem.dll winmm16.dll
to the following:
drivers=mmsystem.dll
(i.e., remove *winmm16.dll*, leaving any other DLLs on the line)
- Delete the *win32s.ini*, *w32sys.dll*, *win32s16.dll*, and *winmm16.dll* files from the *windows\system* directory and all of the files in the *windows\system\win32s* subdirectory.
- Restart Windows.

You should now re-install HoTMetaL Light: this will install win32s. Once the win32s files have been properly installed, HoTMetaL Light 3.0 should run correctly. This solution works in the majority of cases; if HoTMetaL runs correctly now, there is no need to do anything else.

If the problem persists, then your Windows directory contains some win32s DLLs that are incompatible with the version of win32s that HoTMetaL Light uses. You should now check that there is a single copy of each win32s DLL; having multiple copies of these files is a common source of conflicts.

