



Tech Info Library

DOS Compatibility Card: Mouse Driver for MS-DOS (1/97)

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Security: Everyone

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TOPIC -----

This article describes how to use the Macintosh mouse in the MS-DOS environment on the DOS Compatibility Card for the Power Macintosh 6100, Macintosh LC 630 DOS Compatible, Performa 640 DOS Compatible, and the PC Compatibility Cards for Power Macintosh Computers (running Windows 3.1).

DISCUSSION -----

The solution provided below is not supported by Apple Computer, and it is recommend that you contact Microsoft Corporation for the appropriate mouse driver. This solution may provide functionality until the proper mouse driver is obtained.

The MS-DOS 6.2 software, which comes with the DOS Compatibility Card, does not have drivers for any mouse pointing devices. Window 3.1, also included with the DOS Compatibility Card, does provide a driver that you can use. The driver is located on Windows Disk 4.

The driver is called MOUSEHP.CO_, and you need to copy it from the disk to your hard disk. This file is compressed, so you also need to expand the file. To expand the file, insert the "Microsoft Windows 3.1 Disket 4 of 6" and type the following command:

```
expand a:\mousehp.co_ c:\windows\mousehp.com
```

This creates the MOUSEHP.COM file on the hard disk. You can use this file from the MS-DOS Command line, or from a batch file such as the AUTOEXEC.BAT file. If you place the MOUSEHP.COM line in your AUTOEXEC.BAT file, it loads the mouse driver every time you start MS-DOS.

To test the installation of the driver, switch to the Windows directory and type "mousehp.com" at the c prompt. This will load the mouse driver into DOS.

If you would like the mouse driver to load at startup, edit the autoexec.bat file and add the line "LH C:\WINDOWS\MOUSEHP.COM"

NOTE:

MS-DOS applications must support a mouse in order to use the mouse. In some MS-DOS applications, the mouse does not look like an arrow. Instead, the mouse may appear as a square block.

The Tech Info Library article titled "Locating Vendor Information" can help you search for a particular vendor's address and phone number.

Article Change History:

06 Jan 1997 - More details about testing mouse driver added.

10 Oct 1995 - Added supportability statement.

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