

DIGITAL PC 3010
README.TXT

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This README.TXT covers information that was unavailable when the DIGITAL PC 3010 documentation was written. It also includes limitations and suggestions.

** IMPORTANT **
Universal Serial Bus (USB) and MouseWare v2.1 Mouse Utilities
incompatibility

** Windows 95 on DIGITAL PC 3010 **

If you install both Logitech Mouseware 95 and the MicroSoft USB drivers and you have enabled Power Management, the system may not resume properly after system suspend.

If you enable Power Management and choose to install the MicroSoft USB drivers, you should ensure that the Logitech Mouseware 95 is not installed.

Your system, by default, has neither USB drivers nor Logitech Mouseware 95 installed and Power Management not enabled.

DMA for Devices

** Windows 95 on DIGITAL PC 3010 **

To enable DMA for HDD's:

1. From the Control panel, select System.
2. Select Device Manager.
3. Select Disk Drives.
4. Select the individual device.
5. Select the Settings Page.
6. Check/Uncheck DMA to enable/disable DMA for this device.

ClientWORKS

ClientWORKS is Digital Equipment Corporation's latest DMI

solution.

ClientWORKS contains the following new DMI features:

- * A new 32-bit MifMaker (MIFMKR32.EXE), which is a software extension that allows both the PolyCenter/AssetWORKS and Microsoft SMS environments for all Desktops products. This software extension enables PolyCenter/AssetWORKS and Microsoft SMS to read DMI information and report DMI data to applications.
- * An applet with the ClientWORKS browser that allows users to update some information reported by the ClientWORKS application to both local and remote users. You can start this applet by double clicking the "Set ClientWORKS Information" icon. You can now enter your user name, phone number location, asset tag and chassis serial number. This information is stored for later retrieval either locally or remotely.
- * REGISTRY.MIF, which allows the ClientWORKS browser to report information found in either the Windows 95 or Windows NT registry.

Before using ClientWORKS, be sure to read the ClientWORKS README.TXT in the ClientWORKS folder.

The following subsections discuss important information you should know about ClientWORKS.

Notes on the ClientWORKS Editor

In certain instances when accessing a remote node using the neighborhood version of the editor, you may find that selecting a node may take much longer than expected. This condition is normally due to processing taking place at the remote end. Eventually the remote node does respond.

When viewing a group that contains attributes that are listed as unsupported, the editor does not display the unsupported column. As a result, the attribute data aligns under the wrong heading. This problem does not exist in any of the supplied MIFs, but may occur if you install externally provided MIFs.

In certain situations, ill behaved instrumentation can hang the service layer causing the ClientWORKS browser to return an error.

Thereafter, each time you access the service layer, the browser appears to browse forever. In this case, shutdown the browser and service layer manually by either rebooting (under Windows 95) or stopping and restarting the service layer (under Windows NT). Normal functionality is then restored. Make sure to note the group and attribute you were accessing when the error occurred and report it to the appropriate vendor.

Notes on Registry Instrumentation Initializer

If you select the Registry Instrumentation Initializer from the Digital grouping, the following message displays after the ClientWORKS Registry Instrumentation Initializer executes:

"Regci failure - The Registry MIF is not installed"

The message is not signifying a problem. You should read the ClientWORKS README.TXT in the ClientWORKS group. See the section on "Installing the Registry MIF."

Making ClientWORKS Data Visible through SNMP

ClientWORKS comes with SNMP subagents that make your computer visible to an SNMP console. Specifically, the ClientWORKS subagents provide HRMib support (RFC1514). Although these subagents

are pre-installed, they are disabled in the factory installed software. Before you can enable them, you must first install TCP/IP, which is part of Windows 95.

To install TCP/IP, follow the Windows 95 help instructions for installing a network protocol. Once you have installed TCP/IP, you must install the Microsoft SNMP Master Agent as follows:

1. From Start, select Settings.
2. From Settings, select Control Panel.
3. From Control Panel, select Networks icon.

The Network Property Sheets appears.

4. From the Configuration tab, click on Add.

The Select Network Component Type dialog box appears.

5. Double-click on Service.

The Select Network Service dialog box appears.

6. Click on Have Disk.

The Install From Disk Dialog appears.

7. Type C:\WINDOWS\OPTIONS\CABS

Press OK.

The Open dialog box appears.

8. Select Snmp.inf and click OK.

The Install from Disk screen is displayed.

9. Choose OK and follow the instructions displayed on your screen.

Your system is now visible through a remote SNMP.

PC Care (Windows 95 only)

When you run PC Care on Windows 95, you cannot minimize the tests. You can only minimize the current test.

Changing the Boot Sequence

Some legacy (non Plug and Play) devices, such as SCSI hard drive controllers with bootable ROM installed, are able to gain control over the boot process and initiate a boot sequence of their own. In this case, there is no consistent way for the BIOS to regain control if the device fails to boot.

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