digital™

Software Product Description

PRODUCT NAME: DIGITAL InfoServer Client for Windows NT, Version 1.1   SPD 56.46.01

DESCRIPTION

DIGITAL™ InfoServer™ Client for Windows NT™ software allows a system running the Windows NT operating system on Intel™ or Alpha platforms to access CD-ROM and hard disk drives on the InfoServer 100, 150 and 1000 systems.

The DIGITAL InfoServer Client for Windows NT communicates with the InfoServer systems to provide remote access to its SCSI-attached storage devices. Hard disk storage can be partitioned into local disks, each being part of the whole drive. These virtual disks are seen by the client as local disks (local to the client system).

The network protocol used to communicate in this client /server environment is LASTport,™ which is designed to optimize transactions in a local area network (LAN) that includes many clients and only a few servers.

The rights to connect to the InfoServer using this software are granted with the InfoServer system license. Refer to the InfoServer Server Software Product Description (SPD 33.20.xx) for more information on the InfoServer system software and hardware.

Features

Support Industry Standard Format CD-ROMs

Using this product, Windows NT users can read industry standard IS0 9660 CD-ROM disks that are inserted into the CD-ROM drive(s) of the InfoServer.

Windows NT Explorer User Interface

Users can browse and access InfoServer CD-ROM services using the familiar Microsoft® Windows NT Explorer interface or the INFOCON command line interface.

Easy Installation

The DIGITAL InfoServer Client for Windows NT installs from the CD-ROM distribution media using the Windows NT network services interface.

Windows 95® Access to InfoServer

The DIGITAL InfoServer Client for Windows NT also allows Windows 95 users to make connections to InfoServer systems via a Windows NT share. To offer this support, the system manager makes a connection from the Windows NT system to the InfoServer using this client software. Then, this connection is shared with Windows 95 users using native Windows NT network services. Windows 95 users can then access InfoServer CD-ROM services using their native transport (TCP/IP or NetBEUI).

Multiple Read/Write Virtual Disks

Windows NT systems running this client software can also access read/write partitions on Winchester or Magneto-optical drives. These partitions can be considered an extension of the user's local storage.

While a partition is set up for write access from one Windows NT system, no other systems are allowed access until the partition is redefined to be read only. There is no interlocking at the server and the file/record structure is the responsibility of the client system.

Access to the InfoServer CD-ROM drives is transparent to the Windows NT clients. Clients see the required information on fully shareable devices as if the devices are attached locally.

The DIGITAL InfoServer Client for Windows NT can access as many CD-ROM and hard disk services as there are available drives letters on the Windows NT client. *Restrictions and Limitations*

The LASTport network transport does not operate in a wide area network. The InfoServer and all the clients accessing it must be on the same LAN but not necessarily on the same segment (can be bridged). Extended LANs are not supported.

ISL (initial system load) or remote booting of Windows NT systems from the InfoServer system is not supported.

HARDWARE REQUIREMENTS

The DIGITAL InfoServer Client for Windows NT runs on any Intel or Alpha hardware platform that supports Windows NT Version 4.0 and is listed in the Microsoft Hardware Compatibility List (HCL) for Windows NT Version 4.0

Disk space requirements:

Intel platform: 424 Kbytes
Alpha platform: 760 Kbytes

SOFTWARE REQUIREMENTS

1. Windows NT operating system V4.0

2. InfoServer Kernel Software V3.1 or later

SOFTWARE LICENSING

The right to use the DIGITAL InfoServer Client for Windows NT software is included with the DIGITAL InfoServer Server Software License, which is included with the base InfoServer packaged systems. Refer to the DIGITAL InfoServer Server Software SPD (33.20.xx).

This software is furnished only under a license. For more information about the DIGITAL licensing terms and policies, contact your local DIGITAL office.

GROWTH CONSIDERATIONS

The minimum hardware and software requirements for any future version of this product may be different from the requirements for the current version.

DISTRIBUTION MEDIA

The DIGITAL InfoServer Client for Windows NT software is distributed on CD-ROM media.

ORDERING INFORMATION

DIGITAL InfoServer Client for Windows NT Media and Documentation: QA-YSHAG-H8

InfoServer Software Product Services: QT-YSHA*-**

SOFTWARE PRODUCT SERVICES

A variety of service options are available from DIGITAL. For more information, contact your local DIGITAL office.

SOFTWARE WARRANTY

Warranty for this software product is provided by DIGITAL with the purchase of a license for the product as defined in the Software Warranty Addendum.

The above information is valid at the time of release. Please contact your local DIGITAL office for the most up-to-date information.