Software Product Description

PRODUCT NAME: PATHWORKS for DOS (InfoServer), Version 1.0   **SPD 35.08.00**

DESCRIPTION

PATHWORKS for DOS (InfoServer) is based on the Personal Computing Systems Architecture (PCSA) which is an extension of Digital Equipment Corporation's systems and networking architecture that merges the VMS, ULTRIX, DOS, OS/2®, and Macintosh® environments. PCSA provides a framework for integrating personal computers into an organization's total information system so different types of users can share information, large system resources and network services across the entire organization.

PCSA is implemented in the PATHWORKS product set. The PATHWORKS family of software products includes:

- PATHWORKS for DOS (InfoServer) - Software that allows the DOS personal computer (described in this document) to access applications written for industry-standard (ISO 9660, High Sierra) formatted CDs from the Digital InfoServer 100's CD disk drives. The PATHWORKS for DOS software product (described in SPD 55.07.xx) and InfoServer 100 hardware product (described in SPD 33.20.xx) are prerequisite products.

- PATHWORKS for DOS - Software that allows the DOS personal computer (described in SPD 55.07.xx) to use the facilities provided by PATHWORKS for VMS (described in SPD 30.50.xx), PATHWORKS for ULTRIX (described in SPD 32.44.xx), or PATHWORKS for OS/2 server software (described in SPD 55.24.xx) using DECnet as the network transport.

Refer to the PATHWORKS for DOS Software Product Description (SPD 55.07.xx) for a complete description of other services available to the DOS client in a networked environment. Refer to the PATHWORKS for DOS System Support Addendum (SSA 55.07.xx-x) for detailed configuration information.

Features

PATHWORKS for DOS (InfoServer) is a layered software product that is installed on PATHWORKS for DOS, Version 4.0 clients. Using this product, DOS clients can access the CDROM drives attached to the InfoServer 100 which contain applications written using PC industry-standard formats such as ISO 9660 and High Sierra.

PATHWORKS for DOS clients (without the InfoServer software option) can also access virtual disk services offered from the hard drives of the InfoServer 100.

Access to the InfoServer 100's CDROM drives is transparent to the DOS clients. Clients see the information they require on fully shareable drives as if they were locally attached devices.

PATHWORKS for DOS clients can access up to seven CDROMs in the following combinations:

- Seven CDROMs

  or

- Any combination of eight CDROMs and Local Area Disk (LAD) drives

The InfoServer 100 eliminates the need to configure one CDROM reader per client; any drive attached to the InfoServer 100 can be accessed by any supported client on the LAN.

InfoServer 100

The InfoServer 100 is an Ethernet-based, high-performance virtual disk server capable of making CDROMs available to clients on the network. Refer to the InfoServer 100 Software Product Description (SPD 33.20.xx) for further information.

The InfoServer 100 hooks directly to either ThickWire or ThinWire Ethernet to provide RRD40 or RRD42 CDROM, RZ56 Winchester hard disk, or Alphatronix Inspire removable magneto-optical read/write disk access to any supported client on the local area network (LAN). The InfoServer 100 supports up to 100 simultaneous users.

Installation and Configuration Utility

The PATHWORKS for DOS (InfoServer) software provides the user with utility programs to configure DOS clients to connect to the virtual disks offered by the InfoServer 100. On-line Help facilities are also provided.

Restrictions and Limitations

The PATHWORKS for DOS (InfoServer) software product can only be used with the Digital InfoServer 100 product using Ethernet. PATHWORKS for DOS (InfoServer) cannot coexist with TCP/IP as the network transport.

HARDWARE REQUIREMENTS

Only systems, components, and peripherals, as specified in the PATHWORKS for DOS System Support Addendum (SSA 55.07.xx-x) are supported.

Prerequisite InfoServer 100:

    SEABB-A* InfoServer 100 with 1 integral CD drive
    SEABC-A* InfoServer 100 with 2 integral CD drives

SOFTWARE REQUIREMENTS

Client Software

PATHWORKS for DOS V4.0 (SPD 55.07.xx)

Refer to the System Support Addendum (SSA 55.07.xx-x) for availability and required versions of prerequisite /optional software.

ORDERING INFORMATION

Software License:

Included in PATHWORKS for DOS Licenses:
    QL-0TL**-**

Software Media and Documentation:

PATHWORKS for DOS (InfoServer) Media and Documentation: QA-GZD**-HW

Prerequisite PATHWORKS for DOS Media and Documentation: QA-0TL**-**

Note: If there is no PATHWORKS server in the network, order one of the diskette media and documentation kits for the PATHWORKS for DOS product (listed below). This allows the software to be installed to the PC's hard disk.

    QA-0TL**-HB (low-density 3 1/2 inch)
    QA-0TL**-H7 (high-density 5 1/4 inch)

Software Product Services:

PATHWORKS Layered Product Support: QT-GZPA9-**

Prerequisite PATHWORKS for DOS Media/Documentation Update Service: QT-0TL**-E*

*   Denotes variant fields. For additional information on available licenses, services, and media, refer to the appropriate price book.

SOFTWARE LICENSING

The right to use the PATHWORKS for DOS (InfoServer) software is included in the PATHWORKS for DOS Client License (SPD 55.07.xx) for use with the Digital InfoServer product.

A license must be obtained in advance for each system where the PATHWORKS for DOS (InfoServer) software will be installed.

This software is furnished under the licensing provisions of Digital Equipment Corporation's Standard Terms and Conditions. For more information about Digital's licensing terms and policies, contact your local Digital office.

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 of this SPD.

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®   OS/2 is a registered trademark of International Business Machines Corporation.

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