

PATHWORKS for DOS (InfoServer) Installing InfoServer Client Software

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This document explains how to install the Version 1.0 PATHWORKS for DOS (InfoServer) CDROM kit and how to access InfoServer CDROM services after the kit is installed.

Software Version:	PATHWORKS for DOS (InfoServer) Version 1.0
Required Software:	PATHWORKS for DOS Version 4.0 or later

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Installing the Kit

The PATHWORKS for DOS (InfoServer) kit is distributed on both 5¼-inch (360 KB) and 3½-inch (720 KB) DOS diskettes. The kit includes two 5¼-inch RX31 diskettes and one 3½-inch RX24 diskette.

To install the kit, follow these steps:

- 1 Select the appropriate diskette(s) for the floppy drive on your PATHWORKS client system.
- 2 From the client, connect with read and write privileges to the PCSAV40 system service on the server. For example, on VMS and ULTRIX servers, enter a command in the following format:

```
USE X: \\server\PCSAV40%account password
```

In this example, *server* is the name of the server on which you want to install the new software; *account* is the account that has read and write access to the PCSAV40 system service (for example, the SYSTEM account), and *password* is the password for the account.

Note that the security level of OS/2 servers determines how you connect with write access to a server. If the server is running user-level security, you need an account with write privileges on the server. If the server is running share-level security, you must set up a service with write access to point to the PCSAV40 directory.

Once you have set up the account or writable service on the OS/2 server, you can connect to the service from the PC and continue the installation procedure.

- 3 Note the letter of the drive that is connected to the writable system service.
- 4 Insert the first diskette into a floppy drive (for example, drive A) on the PC.
- 5 Set the current directory to that drive and run the InfoServer INSTALL program as follows:

```
C>A:  
A>INSTALL
```

- 6 INSTALL asks for the letter designating the destination drive. Enter the letter of the drive that you connected to the PCSAV40 system service.
Before copying the new files to the system service, INSTALL renames with a .OLD extension the files to be replaced. INSTALL then copies the new files and updates the system service information file.

Any PATHWORKS client can now connect to the updated server and run the NETSETUP program from the PCAPP directory. If the client connects to this server automatically when the PC runs STARTNET.BAT, NETSETUP is on the path.

Installing the Kit

Caution

STARTNET.BAT sets the client group code to zero to match the InfoServer default. If you change the client group code, you must change the InfoServer work group to the same value. Communication is possible only between clients and servers with matching group codes and work groups.

Accessing InfoServer CDROM Services

To access InfoServer CDROM services, you must reconfigure the PC with the NETSETUP program.

Follow these steps:

- 1 Answer NETSETUP's questions, taking defaults. After answering these questions, you will see the Workstation Profile screen.
- 2 When the Workstation Profile screen appears, press **CTRL F10** twice to select the NETSETUP "Advanced" mode.
- 3 Move the cursor to select LAD for loading and press **ENTER**. Note that LAD must be selected before you can select MSCDEX for loading in the next step.
- 4 The system displays the Memory Configuration screen. Move the cursor to select CDEX for loading and press **ENTER**. (MSCDEX is abbreviated to CDEX on the Memory Configuration Screen.)
- 5 LAD and MSCDEX are now selected for loading. Move the cursor to the ACCEPT CONFIGURATION prompt and press **ENTER**. The system returns you to the Workstation Profile screen.
- 6 Move the cursor to the left column and select the LAD and CDROM drives (up to a combined total of eight) that you want to make available.
- 7 Make sure that the server name and address are correct for the server on which the new files are installed.
- 8 When you are satisfied with the information on the Workstation Profile screen, press **F9**, or move the cursor to the WRITE KEY DISKETTE prompt and press **ENTER**.
- 9 Reboot the client with the newly created key diskette.

Once the client has rebooted, you can enter the USE command to perform the following operations:

- Solicit the network for names of available InfoServer systems
- Solicit the network for services offered by specific InfoServer systems
- Connect to services

For example, to find the names of available InfoServer systems, enter the following command on the PC:

```
USE /cd /show
```

Accessing InfoServer CDROM Services

The system displays information like the following:

```
USE Version X5.0.17 Digital Network Connection Manager
Copyright (C) 1988-1991 by Digital Equipment Corporation
```

InfoServers available

Server Name	Network Address	Node
DOCSEVER	08-00-2B-16-06-82	
LAD_08002B14FF50	08-00-2B-14-FF-50	

To find the names of services offered by a particular InfoServer system (for example, DOCSEVER), enter a command in the following format:

```
USE \\DOCSEVER /cd
```

The system displays information like the following:

```
USE Version X5.0.17 Digital Network Connection Manager
Copyright (C) 1988-1991 by Digital Equipment Corporation
```

Services available on DOCSEVER

Service Name	Service Description	Device	Type	Mode	Rating	Limit	Users	Pass
PC_SIG_4_90	Device DK13 (RRD42)	CDROM	LAD	RO	65272	1000	0	No
PROGLIB_1A	Device DK2 (RRD42)	CDROM	LAD	RO	65263	1000	2	No

To connect to a particular service (for example, PROGLIB_1A), enter a command in the following format:

```
USE ?: PROGLIB_1A /cd
```

The system displays information like the following:

```
Drive S: connected to \\DOCSEVER\PROGLIB_1A
```

Note

The InfoServer system does not automatically mount CDROMs that do not have a volume label. If you insert a CDROM into an InfoServer drive, and the expected new service is not offered within a few seconds, the CDROM might not have a volume label. Refer to the InfoServer documentation for information on creating an InfoServer Version 2.0 class service for access from PATHWORKS clients.

Note

When running Netsetup V4.0.41 that is installed onto a V4.0 system service you will always be asked the question "Should the workstation be set up to run NetWare(R)?" The question appears even when the NetWare(R) coexistence files have not been installed. You should accept the default answer NO unless the NetWare(R) files have been installed and you want access to a NetWare(R) server.