digital[™]

Software Product Description

PRODUCT NAME: Remote Office[™] Client for Digital NetRider V2.2 for MS–DOS[®] and Windows[™] SPD 63.94.01

DESCRIPTION

The Remote Office Client for Digital NetRider V2.2 for MS–DOS and Windows is an integrated set of software products that provides remote access capabilities for TCP/IP and Novell NetWare® environments. The software kit consists of three software programs: Remote Office Client software, Remote Office Remote Control Master (RCViewer) software, and Remote Office Remote Control Host (RCHost) software.

The Remote Office Client software loads on a PC and allows remote or mobile PC users to establish IP and IPX connections with hosts on their corporate network. The Digital NetRider Remote Office Client uses industrystandard Point-to-Point Protocol (PPP) to make the connection from the remote system to the corporate network. Using a modem and standard telephone lines, remote users can dial into one of Digital's remote access servers that support PPP and simultaneously access all available IP and IPX network resources.

The RCViewer software and the RCHost software together provide industry-leading client/server remote control capabilities for IP/IPX-based networks. RCViewer is a windows-based application that runs on top of a remote node session. RCViewer lets the user take complete control over other PCs on the network from Windows. Users can access their desktop PC from any remote PC, run non-client-server applications, and monitor unattended PCs, such as job servers or data collecting workstations.

RCHost is a memory-resident program (TSR) that is loaded on each PC that the user wants to control.

When a user wants to connect to a PC, RCViewer polls the network to locate all the workstations that have the RCHost loaded and are available. The user simply selects the PC he wants to control from a list of workstation names and RCViewer displays.

FEATURES

The Digital NetRider Remote Office Client includes the following features:

- Provides simultaneous high-speed remote access to TCP/IP and IPX networks over a single asynchronous link.
- Provides remote node connectivity which allows the user to become a full peer on the network. This allows services to be accessed remotely in the same fashion as they are accessed via a local connection.
- Includes a redirector feature which allows the user to map remote LAN services such as disks and printers to the local PC. These services can then be treated as if they were locally attached to the remote PC, allowing "drag and drop" operations. Both LAN Manager and NetWare file and print services can be mapped and coexist transparently to the user.
- Serves remote or mobile users via dial-up telephone lines.
- Provides multi-tiered security, including CHAP and PAP authentication with PPP.
- Fully supports the PPP standard as defined by RFCs 1331, 1332, 1333, and 1378.
- Provides an intuitive user interface. Allows editing of modem scripts and provides a window that allows users to enter login and security information. Connections can be started and stopped at any time using a mouse.
- Includes "answer file" utility which allows network administrators to pre-configure any or all of the values for the client install program.
- Supports dynamic addressing, allowing the server to assign remote TCP/IP addresses.
- Includes all software components needed for the remote PC, including PC and IPX stack components.

APPLICATIONS

Installing the Digital NetRider Remote Office Client installs the following applications in the Windows Program Manager.

- Remote Office Client—Provides remote-node network connections at the click of a button. Includes access to phonebook records, port status, modem status, and access to remote control and network applications.
- Online Help—Explains how to use all of the Remote Office applications.
- Ping—Tests the availability of network hosts and network gateways or traces the path that a message takes from one host to another.
- FTP—Provides an alternate method to transfer files between remote hosts and your PC, or to transfer files between two remote hosts.
- INET—Displays information about the network configuration for your PC.
- Telnet VT —Connects your PC to a remote UNIX host or other system using DEC VT terminal emulation.

Not Supported

- DHCP is not supported in this release of Remote Office Client for Digital NetRider.
- NetBIOS is not supported in this release of Remote Office for Digital NetRider.
- Substitution of other IP stacks or redirectors, except as specifically identified.

HARDWARE REQUIREMENTS

Modems

The Digital NetRider Remote Office Client operates with a high-speed, Hayes-compatible modem running at 9600 baud or higher.

Disk Space Requirements

To install and operate the Digital NetRider Remote Office Client software, you need a minimum of 5 MB of disk space on the system disk. This is an approximate number; actual disk space size may vary depending on the user's system environment, configuration, and software options.

SOFTWARE REQUIREMENTS

- DOS 5.0 minimum
- Windows 3.1 or Windows for Workgroups 3.11 for Windows operation

OPERATION WITH WINDOWS FOR WORKGROUPS

Remote Office provides dial-up connectivity in a Windows for Workgroups environment. The following are required for correct operation:

- Use the Remote Office client software.
- Select the NetRider Redirector as the LAN OS.
- Use the OnNet PC/TCP applications provided with the NetRider product when the Remote Office client software is running.

GROWTH CONSIDERATIONS

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

DISTRIBUTION MEDIA

RX23 high density floppy disks.

RELATED SOFTWARE PRODUCT DESCRIPTIONS

- DECserver Network Access Software, Version 1.5 (46.13.00)
- Digital NetRider Client for Macintosh®, Version 1.1 (54.76.01)

ORDERING INFORMATION

The Remote Office Client for Digital NetRider can be purchased as follows:

 As a complete hardware/software solution packaged with a DECserver Remote Access Server, DECserver Network Access Software, and additional client software.

Option Number	Description
DSRVH-J*/ND	Digital NetRider Remote Access solution–includes DECserver mo- dem cables, DECserver Network Access software, NetRider Client for Macintosh software, Remote Office Client for NetRider soft- ware, and Netscape browser software.

Option Number	Description
DSRVY-JA	Digital NetRider Remote Access solution-includes DECserver 900GM modem cables, DEC- server Network Access software, NetRider Client for Macin- tosh software, Remote Office Client for NetRider software, and Netscape browser software.

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

 As bundled "software only" upgrade packages including all NetRider software components; (DECserver Network Access software, NetRider Client for Macintosh software, Remote Office Client for NetRider software, and Netscape browser software. Kits include license, media, and documentation.

Option Number	Description
QB-3RTAA-AA lic/RX23	NetRider Remote Access Multi- pack Pkg. for 8-port servers
QB-3RTAA-AB lic/RX23	NetRider Remote Access Multi- pack Pkg. for 16-port servers
QB-3RTAA-AC lic/RX23	NetRider Remote Access Multi- pack Pkg. for 32-port servers

· As individual software kits:

Option Number	Description
QB-3R4AA-SA	Remote Office Client for NetRider Vx.x for MS–DOS and Windows 8-port license/RX23 media kit
QB-3R4AA-SB	Remote Office Client for NetRider Vx.x for MS–DOS and Windows 16-port license/RX23 media kit
QB-3R4AA-SC	Remote Office Client for NetRider vx.x for MS–DOS and Windows 32-port license/RX23 media kit
QM-3R4AA-AA	Remote Office Client for NetRider Vx.x for MS–DOS and Windows 8-port license-only kit
QM-3R4AA-AB	Remote Office Client for NetRider Vx.x for MS–DOS and Windows 8-port license-only kit
QM-3R4AA-AC	Remote Office Client for NetRider Vx.x for MS–DOS and Windows 8-port license-only kit

SOFTWARE PRODUCT SERVICES

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

DIGITAL LICENSE AGREEMENTS FOR DIGITAL NETRIDER REMOTE OFFICE CLIENT

STOP

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Table 1 Network Products Limited Warranty

Product	Coverage ²	Service Upgrades ¹
Network hardware	1 year RTD	See 2.
Application software	90 day conformance to SPD	Software upgrade service is available. See 1.
Media diskettes	90 days return to Digital	Media and docu- mentation services are available on a selected basis. See 1.

 $^1 \mbox{On-site}$ warranty is available for purchase in most locations. Please contact your salesperson for details.

 2 RTD = Purchaser returns a product to Digital's return center for repair or replacement.

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