3+Open DOS Manager User's Guide Release Notes

3Com's 3+Open network system is a complete product family which includes network operating system software for resource sharing as well as advanced network management and communication products. 3Com's 3+Open network product line includes products which serve the needs of DOS users while providing the platform for OS/2-based network applications. As part of a commitment to DOS netstations, 3Com includes the 3+Open DOS Manager software in 3+Open LAN Manager Advanced and Entry Systems. The 3+Open DOS Manager brings the following features to DOS netstations that are connected to a 3+Open LAN Manager server:

•   Drop-down menus and windowed user interface that are consistent with PC software user interface standards.

•   On-line help system.

•   Visual screen interface to all significant DOS commands.

•   Mouse support.

•   Application menus which enable the user interface for DOS to support access to network commands and popular applications.

•   Computer-based training which provides an introduction to DOS concepts and teaches the use of the 3+Open DOS Manager software.

To integrate the 3+Open DOS Manager with your 3+Open system, the 3+Open DOS Manager was preinstalled on your network server as part of the 3+Open LAN Manager system

installation process. Because the 3+Open DOS Manager has been preinstalled, some of the information in this guide is not required for the proper use of the program. The following instructions describe the specifics of the 3+Open DOS Manager and the 3+Open LAN Manager integration as well as the preinstallation of 3+Open DOS Manager on your 3+Open network server.

1.   The 3+Open DOS Manager software has been preinstalled on your network server as part of your 3+Open LAN Manager installation. You do not need to refer to Chapter 1: What You Should Have Before You Begin, nor do you need to refer to Chapter 3: Getting Started, pages 7-9.

2.   To start the DOS Manager, you must first connect to the network directory which contains the DOS Manager program. You should be aware of the following:

   •   DOS Manager programs, tutorial and data files may be found in the DOSMAN directory on your 3+Open LAN Manager network server.

   •   When a DOS netstation startup disk is built using the 3+Open LAN Manager Installation and Setup program, the commands are placed on the netstation startup disk to automatically connect the netstation to 3+Open DOS Manager.

3.   To manually connect to the directory which contains the 3+Open DOS Manager programs, you must first link to the DOSAPPS shared directory. Then you must do one of the following:

   •   Change directory to the DOSMAN directory, or

   •   Include the DOSMAN directory in your DOS PATH command.

To connect the 3+Open DOS Manager and related tutorial files to your local E: drive, enter the following information:

```
net use e: \\servername\DOSAPPS↵

E:↵

CD DOSMAN↵

manager↵
```

The 3+Open DOS Manager will display.

4. Some of the DOS commands performed by DOS Manager require the FORMAT.COM, DISKCOPY.COM, and COMMAND.COM programs. To use these commands from within DOS Manager, you must have a licensed copy of the DOS programs located in the DOS PATH command of your netstation.

5. The 3+Open DOS Manager recognizes network drives and lets you perform nearly all commands on network drives. In fact, network drives are for the most part treated as hard disk drives. When the User's Guide refers to your computer's hard disk drive you can think of this also applying to your network drives.

6. The 3+Open DOS Manager supports both monochrome and color display monitors. The DOS Manager uses a configuration file which contains valuable information about menu colors, user options, and application selections. As part of the 3+Open LAN Manager installation, configuration files for both monochrome systems and color systems were preinstalled on your network server. When DOS netstation startup disks are

built using the 3+Open Installation and Setup Program, the netstation startup diskette is automatically configured to use either a monochrome version of the 3+Open DOS Manager configuration file or a color version of the configuration file. You can select any optional DOS Manager configuration file by entering the name and location of the configuration file as a command to the DOS Manager program when it is started.

How 3+Open DOS Manager Searches for an Optional Configuration File

When 3+Open DOS Manager is started, it looks for an optional configuration file called *manager.ini*. This file contains information relating to customized colors, menu selections, and other configuration options. 3+Open DOS Manager uses the following rules for locating the optional configuration file:

• First 3+Open DOS Manager looks to see if you have indicated that a specific configuration file with a specific name and location is to be used.

• Then the 3+Open DOS Manager looks to see if a file with the name *manager.ini* is located in the directory where the *manager.exe* program is located.

• If neither situation is valid, 3+Open DOS Manager uses default options.

To start the 3+Open DOS Manager and use a configuration file which is set up for a monochrome monitor, first connect to the DOSMAN directory in which the DOS Manager program is located. Then you would enter the following command:

```
manager mono.ini
```

If the MONO.INI configuration file is located in a directory different from the location of the MANAGER.EXE file, you can specify the location of the configuration file. The following example runs the 3+Open DOS Manager from the current directory and uses the configuration file from the MYMENU directory on network drive H:.

```
manager H:\mymenu\mono.ini
```

To start the 3+Open DOS Manager and use a configuration file which is set up for a color monitor, first connect to the DOSMAN directory in which the DOS Manager program is located. Then enter the following command:

```
manager color.ini
```