/M [*formname*] Set the type of form
Default is STND

/P Select serial printer interface for MS-DOS
Default is parallel
Note: PC-DOS systems should use the MODE command

/Q Display spooler status information

/T [*name*] Define the printer name
Default is PRINTER

/W [7|8] Change the character width in bits
Default is 7

/X [y(es)|n(o)] Set tab expansion
Default is yes

/? Display a list of ViaSpool switches

Print and Queue Control Switches

/C Delete file currently printing, and resume printing with next file

/D Drain the printer (Stops after current job)

/E Turn on printer file page separator

/G [P|F] Backspace the printer
P Backspace to beginning of page
F Backspace to beginning of file
Default is backspace to beginning of page
Note: /G may only be used when printing has been interrupted by /I switches

/I Interrupt printing immediately

/S Resume printing

/U Remove the resident portion of VIASPOOL
[u] Unlinks the printer at this node

XDIR [*filespec*][/D|/N|/H|/P][/S]

Display extended directory information

/D Display directory entries only

/H Display hidden files and system files

/N Display network address
(only valid when used with Z:)

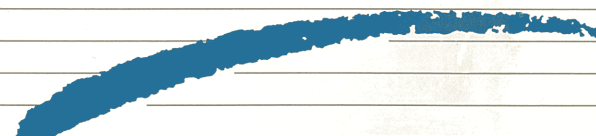/P Do NOT display protect status

/S Display one page at a time

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COMMAND REFERENCE GUIDE

VIANET® DOS

ViaNet®

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Introduction

This reference card is designed to briefly describe and aid you in determining which ViaNet® commands and options are available to you. For more information about the commands and options, refer to the *ViaNet Intermediate User's Reference.*

Command Formats & Explanations

/   Slashes precede switch options in the command line.

[]   Square brackets indicate the enclosed entry is optional.

| When a bar separates items, only one of the separated options may be chosen.

/V   May be used with any command to display its version number. When used with the VIANET command, however, you must be in the NETSYS directory.

filespec   The full path name and file name for a given file.

ViaNet Commands

ACCESS [*username*]

Log onto the network, or if ACCESS is entered alone, access information is displayed

LOGOFF

Log off the network

MACASGN [/D]

> *macname* [*macstring*]
> @[*filespec*] [/S]
> PRN [*macstring*] [/S]

Define name substitutions

/D   Delete all name assignments

/S   Share network printer (Inter-leaving of output may occur if two or more nodes simultaneously send print files to the network spooler)

@   Make available all name assignments from default file (MACASGN.SYS in NETSYS)

@[*filespec*]   Make available all name assignments from *filespec*

macname   The shorthand name substituted for *macstring*

PRN   The DOS print device name

NET [/2|/3|/3V]

Display network of software information

/2   Turn DOS 3.X emulation off (for DOS 2.X only)

/3   Turn DOS 3.X emulation on, but report DOS version 2.X

/3V   Turn DOS 3.X emulation on and report DOS version 3.X

NONET [/X]

Deactivate the network

/X   Force ViaNet to unload, even if there are open files on the node

PASSWORD

Change your password

PROTECT [/R|/W|/S][*filespec*] [/D|/L][wrwrwr] [*filespec*] CHOWN

Change file protection

/R   Shared Read-Only

/W   Shared Read/Write

/S   Clear Shared Read-Only or Read/Write protection

/D   Change your session default protect status

/L   Change your default protect status

[wrwrwr] File protection status

Note: [] Brackets must be used with the protection status

CHOWN   Change file ownership

SETPRT [/D|/?][/E/F/M/N/P/T]

Set print options for automatic printing. (Used in conjunction with REDIRPRT and the CTRL-ALT-PRTSC keys.)

/D   Disable print redirection

/E   Enable print redirection

/F   Select the print format Default is DFLT

/M   Select the forms type Default is STND

/N   Select the number of copies Default is 1

/P   Set the priority for the print file Default is 5

/T   [*name*] Send the file to the named printer Default is PRINTER

/?   Display a list of SETPRT switches

VIANET

Activate the network

VIAPRINT [/D/F/M/N/P/T][*filespec*] [/?]

Send a file to a printer

/D   Suppress the display or suppress messages if ViaPrint is executed from the command line

/F   Select the print format Default is DFLT

/M   Select the forms type Default is STND

/N   Select the number of copies Default is 1

/P   Set the priority for the print file Default is 5

/T   [*name*] Send the file to the named printer Default is PRINTER

/?   Display a list of ViaPrint switches

VIASPOOL [/J/L/M/P/Q/T/W/X/?] |[/C/D/E/G/I/S/U]

Enables and controls the print spooler function

Setup and information switches:

/J   [#] Set the buffer size used by ViaSpool Default is 1K bytes

/L   [*device*] Select a printer device driver Default is PRN