

Points regarding MSM conversion to M21

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Chapter 1. VIEW/\$VIEW usage

Differences in addresses

Best to use \$ZINFO

Switch on flag to cause VIEW/\$VIEW to error to isolate

Device Numbers

Device numbers are different to MSM

Table 1-1.

Numbers	Description	Private to M Process
1-6999	Terminal devices	
7000-7049	Magnetic tape devices	
7100	VIEW device for disk operations	
8000-8049	Host file devices	Yes
8050	Null device	Yes
8070-8079	Inter job communication/pipe devices	Yes
8100-8499	Host system spooling device	Yes
9050-9099	TCP/IP and UDP socket devices	Yes
9200-9299	Routine interlock devices	

Chapter 2. \$ZVERSION

Will return M21 rather than other vendor's string

Chapter 3. TCP/IP

Sockets implemented to ANSI standard

Different syntax

More socket devices (50)

Ability to pass sockets from one process to another

Chapter 4. HFS Devices

Only 1 file per HFS device (unlike MSM later versions)

More HFS devices available per M job (50)

Use parameters compatible with MSM

Chapter 5. Terminal devices

Use parameters compatible with MSM

Chapter 6. Windows NT Printer Mnemonics

Not supported directly

Ability to set up user defined mnemonic namespaces

\$ZOS Commands

Not supported directly

Use operating system functionality accessed using call out to Linux

Chapter 7. SSVNs

Not currently implemented

Need code to emulate

Access to global and routine directory using old methods

