DUMP

The DUMP command is used for diagnostic purposes. When issued, it formats and prints the contents of the requested storage to SYSLST.

Syntax:
```
DUMP {ALL|BUFfers|BUS|CONnects|DIRectory|Events|FRAgments|FREquests|
      FTPds|GIVesockets|GPSds|HTTpds|IVBlok|LINks|LPDs|MASks|MENus|
      NAMes|PROGrams|ROUtes|SOCkets|STAts|TASks|TCBs|TELnetds|TLSds|
      TRACes|TRANslations|USErs|VERsions}
```

Arguments:

ALL	- All eligible areas will be dumped. This option will require a lot of CPU and spool space.
BUFfers	- The pooled Telnet buffers are dumped.
BUS	- The data bus (IBBLOKs) is dumped.
CONnects	- Connection control blocks are dumped.
DIRectory	- The file system directory blocks are dumped.
Events	- Currently queued automation Event Blocks are dumped.
FRAgments	- Datagrams fragments currently being processed are dumped.
FREquests	- In-flight file I/O requests are dumped.
FTPds	- Control blocks belonging to FTP Daemons are dumped.
GIVesockets	- The GiveSocket queue is dumped.
GPSds	- Control blocks belonging to GPS Daemons are dumped.
HTTpds	- Control blocks belonging to HTTP Daemons are dumped.
IVBlok	- The Internal Vector Block is dumped.
LINks	- Link driver control blocks are dumped.
LPDs	- LPD control blocks are dumped.
MASks	- The masks created by DEFINE MASKS are dumped.
MENus	- TelnetD menus are dumped.
NAMes	- Blocks created by DEFINE NAME are dumped.
PROGrams	- Loaded programs will be dumped.
ROUtes	- The routing table is dumped.
SOCkets	- Currently-allocated socket blocks are dumped.
STAts	- The content of the statistics table is dumped.
TASks	- The pseudo task control blocks are dumped.
TCBs	- The Task Control Blocks belonging to the VSE subtasks are dumped.
TELnetds	- Control blocks belonging to Telnet Daemons are dumped.
TLSds	- Control blocks belonging to TLS Daemons are dumped.
TRACes	- Dumps the content of all currently-running DEFINE TRACE and DEFINE SOTRACE commands.
TRANslations	- The translate tables are dumped.
USErs	- User blocks, as created by DEFINE USER, are dumped.
VERsions	- The versions table is dumped.

Example:

```
IPN237I dump users
IPN206I Dump has completed
```

Notes: • Except for DUMP TRACES, output from the DUMP command is of little use to the installation.

In general, you should use this command only when Technical Support asks you to.

- Regardless of log settings, the DUMP command never sends data to the console.
- Output from the DUMP command can be voluminous. *TCP/IP for VSE* processing is likely to be impacted during the dump.

Related Commands:			
	DEFINE SOTRACE	-	Start a Socket Trace.
	DEFINE TRACE	-	Start a Datagram Trace
	QUERY TRACES	-	Displays a list of currently-running traces.