DISPLAY command

Use the DISPLAY system command to display information about the operating system, the jobs and application programs that are running, the processor, devices that are online and offline, central storage, workload management service policy status, and the time of day. Use <u>Table 1</u> to access the pages on which you can find details about a particular use of the DISPLAY command.

Table 1. Summary of the DISPLAY command

Topic	Command
Displaying system activity	DISPLAY A
Displaying MVS device allocation group locks information	DISPLAY ALLOC,GRPLOCKS
Displaying MVS device allocation settings information	DISPLAY ALLOC,OPTIONS
Displaying APPC/MVS information	DISPLAY APPC
Displaying ASCH configuration information	DISPLAY ASCH
Displaying auxiliary storage information	DISPLAY ASM
Displaying auto-reply policy and WTORs information	DISPLAY AUTOR
<u>Displaying the current system level language environment run-time options</u>	DISPLAY CEE
Displaying CONTROL command functions	DISPLAY C,K
Displaying attached coupling facility information	DISPLAY CF
Displaying console group definitions	DISPLAY CNGRP
Displaying console status information	DISPLAY CONSOLES
Displaying DIAG parmlib information	DISPLAY DIAG
Displaying data lookaside facility information	DISPLAY DLF
Displaying dump options or dump data set status	DISPLAY DUMP
Displaying extended MCS information	DISPLAY EMCS
Displaying the timer synchronization mode and ETR ports	DISPLAY ETR
Displaying global resource serialization information	DISPLAY GRS
» <u>Displaying Generic Tracker information</u> «	»DISPLAY GTZ«
Displaying hardware event data collection status	DISPLAY HIS
Displaying Basic HyperSwap information	DISPLAY HS
Displaying TSO/E parmlib information	DISPLAY IKJTSO
Displaying I/O configuration information	DISPLAY IOS, CONFIG
Displaying captured UCB information	DISPLAY IOS, CAPTUCB
Displaying IOS control unit group information	DISPLAY IOS,CUGRP
Displaying dynamic channel path management information	DISPLAY IOS,DCM
Displaying encryption key manager (EKM) status	DISPLAY IOS,EKM
<u>Displaying zHPF facility status</u>	DISPLAY IOS,zHPF
Displaying FICON switch data information	DISPLAY IOS,FICON
Displaying IOS group information	DISPLAY IOS,GROUP
Displaying IOS HYPERPAV information	DISPLAY IOS,HYPERPAV
<u>Displaying MIDAW facility status</u>	DISPLAY IOS,MIDAW
Displaying MIH and I/O timing limits	DISPLAY IOS,MIH
<u>Displaying IOS recovery options</u>	DISPLAY IOS,RECOVERY
Displaying IOS storage residency information	DISPLAY IOS,STORAGE
Displaying the devices stopped by the IOACTION command	DISPLAY IOS,STOP
Displaying IPL information	DISPLAY IPLINFO

» <u>Displaying PCIE-related parameters</u> «	»DISPLAY IQP«
Displaying system activity	DISPLAY JOBS or DISPLAY J or DISPLAY A or DISPLAY TS
Displaying library lookaside information	DISPLAY LLA
Displaying the system logger and its log streams	DISPLAY LOGGER
Displaying the logrec recording medium	DISPLAY LOGREC
Displaying system configuration information	DISPLAY M
Displaying message flood automation information	DISPLAY MSGFLD
Displaying MVS message service status and languages	DISPLAY MMS
Displaying message suppression, retention, color, intensity, and highlighting options	DISPLAY MPF
Displaying z/OS UNIX System Services Status	DISPLAY OMVS
Displaying operator information (OPDATA)	DISPLAY OPDATA
Displaying PARMLIB information	DISPLAY PARMLIB
Displaying PCIE information	DISPLAY PCIE
Displaying commands defined for PFKs	DISPLAY PFK
Displaying PPTs	DISPLAY PPT
Displaying registered products	DISPLAY PROD
Displaying Entries in the List of APF-Authorized Libraries	DISPLAY PROG,APF
Displaying PROG defaults	DISPLAY PROG,DEFAULTS
Displaying dynamic exits	DISPLAY PROG,EXIT
Displaying LNKLST information	DISPLAY PROG,LNKLST
Displaying LPA information	DISPLAY PROG,LPA
Displaying the status of the REFRPROT option	DISPLAY PROG,REFRPROT
»Displaying the status of the TRACKDIRLOAD option«	»DISPLAY PROG,TRACKDIRLOAD«
<u>Displaying system requests</u>	DISPLAY R
Displaying resource recovery services (RRS) information	DISPLAY RRS
Displaying SLIP Trap Information	DISPLAY SLIP
Displaying SMF data	DISPLAY SMF
Displaying storage management subsystem information	DISPLAY SMS
Displaying information about all subsystems	DISPLAY SSI
Displaying static system symbols	DISPLAY SYMBOLS
Displaying the local and coordinated universal time and date	DISPLAY T
Displaying component or transaction trace status	DISPLAY TRACE
Displaying system activity	DISPLAY TS
Displaying device status and allocation	DISPLAY U
<u>Displaying Unicode services</u>	DISPLAY UNI
Displaying virtual storage information	DISPLAY VIRTSTOR, HVSHARE or DISPLAY VIRTSTOR, HVCOMMON or DISPLAY VIRTSTOR, LFAREA
Displaying workload manager information	DISPLAY WLM
Displaying cross system coupling facility (XCF) information	DISPLAY XCF

Some uses of the DISPLAY command are described in other books. They are:

• TCPIP activity and functions. See <u>z/OS V2R1.0 Communications Server: IP System Administrator's</u> Commands.

• VTAM® network activity and functions. See <u>z/OS V2R1.0 Communications Server: SNA</u> Operation.

Scope in a sysplex

Syntax

Displaying MVS device allocation group locks information

Displaying MVS device allocation settings information

Displaying MVS device allocation IGDE information

Displaying APPC/MVS information

Displaying ASCH configuration information

Displaying auxiliary storage information

Displaying auto-reply policy and WTORs information

Displaying the current system level language environment run-time options

Displaying CONTROL command functions

Displaying attached coupling facility information

Displaying console group definitions

Displaying console status information

Displaying DIAG parmlib information

Displaying data lookaside facility information

Displaying dump options or dump data set status

Displaying extended MCS information

Displaying the timer synchronization mode and ETR ports

Displaying global resource serialization information

Displaying Generic Tracker information

Displaying hardware event data collection status

Displaying Basic HyperSwap information

Displaying TSO/E parmlib information

Displaying I/O configuration information

Displaying captured UCB information

Displaying IOS control unit group information

Displaying dynamic channel path management information

Displaying encryption key manager (EKM) status

Displaying zHPF facility status

Displaying FICON switch data information

Displaying IOS group information

Displaying IOS HYPERPAV information Displaying the IBM zHyperWrite data replication status **Displaying MIDAW facility status Displaying MIH and I/O timing limits Displaying IOS recovery options Displaying IOS storage residency information** Displaying the devices stopped by the IOACTION command **Displaying IPL information Displaying PCIE-related parameters Displaying system activity Displaying started task status Displaying library lookaside information** Displaying the system logger and its log streams Displaying the logrec recording medium **Displaying system configuration information** Displaying message flood automation information **Displaying MVS message service status and languages** Displaying message suppression, retention, color, intensity, and highlighting options **Displaying z/OS UNIX System Services Status Displaying operator information (OPDATA) Displaying PCIE information Displaying PARMLIB information** Displaying commands defined for PFKs **Displaying PPTs Displaying registered products Displaying Entries in the List of APF-Authorized Libraries Displaying PROG defaults Displaying dynamic exits Displaying LNKLST information Displaying LPA information** Displaying the status of the REFRPROT option Displaying the status of the TRACKDIRLOAD option **Displaying system requests Displaying resource recovery services (RRS) information Displaying SLIP Trap Information**

Displaying SMF data

Displaying storage management subsystem information

Displaying information about all subsystems

Displaying static system symbols

Displaying the local and coordinated universal time and date

Displaying component or transaction trace status

Displaying device status and allocation

Displaying Unicode services

Displaying virtual storage information

Displaying workload manager information

Displaying cross system coupling facility (XCF) information

Parent topic: MVS system commands reference