

EXEC Command Summary (cont.)

SPOOLSTATUS [*queuename* / *@devicename*]
queuename - list names of all devices processing *queuename*.
@devicename - list names of all queues being processed by this device.
No arguments - list all spooled devices and queue(s) they process.

START *queuename @devicename [UPPER]*
Start processing user requests queued to *queuename* on device. *UPPER* enables conversion of lowercase letters to uppercase for printer devices.

STATUS *@devicename*
Display status of files being processed on device. Information includes process ID for cooperative process, request sequence number within spool queue, username, and complete pathname to file.

STOP { *queuename* / *@devicename* / *queuename @devicename* }
Stop processing spooled files at end of current file: from *queuename*, or on *@devicename*, or from *queuename* on *@devicename* (orderly shutdown). Type **START** to restart after a **STOP** command.

TRAILERS *@devicename* { 0 / 1 / 2 }
Insert *n* trailer pages following output for each file processed on device. Default is 0.

UNHOLD { *sequence-number* / *username* }
Cancel a previous operator **HOLD** command.

UNLIMIT *@ devicename*
Stop **LIMIT** function: give each file as many pages/feet of output as required.

UNSILENCE *@devicename*
Resume announcing jobs processed on device (negates **SILENCE** command).

VERBOSE *@devicename*
Announce files in **VERBOSE** mode; when device starts processing a file, display ID of EXEC cooperative process, request sequence number in spool queue, the username, and the complete pathname to file.

XBIAS { *n* / *@devicename* } *bias-factor*
Set the bias factor and turn biasing on or off for a batch stream or device.

EXEC MOUNT/DISMOUNT Commands

DISMOUNTED [*mid* / *@devicename*]
Tell EXEC that you physically dismounted one or more tapes. *mid* identifies a particular entry in the mount chain. With no argument, EXEC dismounts the current outstanding (default) mount request.

MOUNTED [*MID=n*] [*@devicename*] [*valid*]
Tell EXEC that the tape is physically mounted. *MID* designates a mount identifier; *valid* is a volume identifier for implicit mount requests.

MOUNTSTATUS [*mid*]
Display status of each of the entries on the EXEC mount chain, or the status of the identified (*mid*) entry.

PREMOUNT [*IBM*] *@devicename* *valid* *username*
Tell EXEC you have mounted a volume before there was a specific request. *IBM* indicates the valid should be converted from ASCII to EBCDIC before comparison with the valid on the tape.

REFUSED [*mid*]
Type this when you cannot satisfy a **MOUNT** request. You can use the CLI **SEND** command to explain refusal. *mid* identifies the request you are refusing.

UNITSTATUS *@devicename*
Display the status of all the magnetic tape drives, or of the specified unit.

Spooler Command Summary

Precede all Spooler commands with:

CONTROL *@SPOOL*

(If you omit an optional *@devicename* argument in a Spooler command, the command applies to all spooled devices.)

CONTINUE [*@devicename*]
Continue processing on a paused device

DISABLE [*@devicename*]
Do not accept any more requests for device, but process all spooled files remaining in queue. (Orderly shutdown)

ENABLE *@devicename [switches]*
Start processing user output requests queued to device. Switches:

/TEST - Text output mode (default mode).

/BINARY - Binary output mode.

/EITHER - Text or binary output mode.

NEXT *@devicename*
Stop processing current file; begin processing next file in queue.

PAUSE [*switches*] [*@devicename*]
Suspend processing on device at end of current job. Switches:

/P - Halt device before top of next available page.

/F - Halt device before next file in spool queue.

Default: Halt as soon as possible.

RESTART *@devicename*
Restart output of current file on device.

SHUTDOWN [*@devicename*]
Shut down device immediately. Current output processing is interrupted and lost. Queued filenames are lost. Device cannot be renewed (automatically restarted) on Spooler start-up. With no *devicename* argument, command applies to Spooler and all spooled devices.

TERMINATE
Terminate Spooler process immediately. Current output can be renewed automatically on Spooler start-up.



EXEC Command Summary

Pocket Reference Card

EXEC Command Summary

Precede all EXEC commands with

CONTROL @EXEC

GENERAL PURPOSE Commands

CONSOLESTATUS / @consolename]
Display status of one or all consoles enabled by EXEC.

OPERATOR { ON }
 { OFF }
OFF - Stop accepting user MOUNT requests, and don't run jobs with /OPERATOR switch.

ON - Resume processing MOUNT requests and ignore /OPERATOR switch.

PROMPTS { ON }
 { OFF }
OFF - Display only CLI prompt,")"

ON - Display current time of day when ready to accept command.

LOG-ON Commands

DISABLE @consolename
Remove log-on capability from consolename.

ENABLE @consolename
Give consolename log-on capability.

TERMINATE @devicename
Terminate the cooperative or user process running on the specified device and, if a user process, log that user off.

BATCH Commands

(If you omit an optional stream number argument in a batch command, the command applies to all batch streams.)

BRIEF [n]
Set BRIEF mode on. When stream accepts a job, display: stream number, job sequence number in queue, username.

CANCEL sequence-number
Cancel a specified entry in a queue.

CONTINUE [n]
Continue processing in a paused stream.

FLUSH n
Stop processing current job in stream and process next job in batch queue.

HOLD { sequence-number }
 { username }
Do not process this entry until an UNHOLD or CANCEL command is issued.

LIMIT [n][HH:MM:SS]
Limit the amount of CPU time for a batch stream(s). Maximum CPU time is 36:24:32 (HH:MM:SS).

PAUSE [n]
Suspend processing in stream at end of current job. (Orderly shutdown).

QPRIORITY [n] [high-value low-value]
Let specified stream process only batch jobs with batch queue selection priorities between highpriority and lowpriority (0-255). 0 is the highest priority.

SILENCE [n]
Stop announcing jobs in specified stream.

STACK { @devicename }
 { pathname }
Accept batch jobs in stacked format from pathname, or devicename.

STATUS [n]
Display status of jobs being process in specified stream.

UNHOLD { sequence-number }
 { username }
Cancel a previous operator HOLD command (negates HOLD command).

UNLIMIT [n]
Stop LIMIT function; allow unlimited CPU time usage.

UNSILENCE [n]
Resume announcing jobs processed in specified stream (negates SILENCE command).

VERBOSE [n]
Announce jobs in VERBOSE mode; when stream accepts a job, display stream number, request sequence number in batch queue, username, user PID, and complete pathname to file.

EXEC SPOOLING Commands

ALIGN//CONTINUE] @devicename [[-]n]
Halt or continue XLPT processing in the middle of a job.

BINARY @devicename { filename }
 { OFF }
Direct an XLPT cooperative process to turn binary mode on or off. filename is the cleanup file in :UTIL:FORMS.

BRIEF @devicename
Announce files in BRIEF mode; when device starts processing a file, display the request sequence number in spool queue and the username.

CANCEL sequence-number
Cancel a specified entry in a queue.

CLOSE queue-name
Prevent queue-name from accepting any more job requests.

CONTINUE @devicename
Continue processing on a paused device.

CPL @devicename number
Set number of characters per line for printer (16-255).

CREATE { PRINT }
 { PUNCH }
 { PLOT }
 { HAMLET }
 { FTA }
 } queue-name
Create spool queue named queue-name for line printer, paper tape punch, plotter, FTA, or HAMLET.

DEFAULTFORMS @devicename [form-name]
Set the characteristics of the default form for a device as specified in the file form-name.

DELETE queue-name
Delete queue-name from peripheral directory. Queue should already be empty (PURGE) and closed (CLOSE).

ELONGATE @devicename { ON }
 { OFF }
Turn elongated printing for devicename on or off. The devicename must refer to a DASHER LP2 line printer device.

EVEN @devicename { ON }
 { OFF }
Turn even pagination on or off for a spooled device. Default is ON.

FLUSH @devicename [m]
Stop processing current output request on device and process next request in spool queue. You may specify a particular stream (m) the device is processing.

FORMS @devicename [form-name]
Process all output requests that specify the special form name.

HEADERS @devicename { 0 }
 { 1 }
 { 2 }
Insert n headers preceding output for each file processed on device. Default is 1.

HOLD { sequence-number }
 { username }
Do not process this entry until an UNHOLD or CANCEL command is issued.

LIMIT @devicename [max]
Limit the number of pages (0 to 65535) or feet (0 to 65535) of output a user may submit for printing or tape punching to a device.

LOGGING [/[START][MAX=n]pathname]
 [/STOP]
Start or stop logging system console messages to the specified file. You may specify a maximum size for the file. With no arguments, EXEC tells you whether messages are being logged and, if so, to what file.

LPP @devicename number
Set maximum lines per page for this device (6-144).

MESSAGE message
Send the specified text message to the EXEC logging file.

OPEN queue-name
Make queue-name available for users to submit requests.

PAUSE @devicename
Suspend processing on device at end of current job.

PRIORITY [/SWAPPABLE] { n } priority
 [/PREEMPTIBLE]
 [/RESIDENT]
 { @devicename }
Set the system priority and process type (optional) for batch streams and cooperative processes. Priority is 1 to 3 for swappable processes, 1 to 255 for preemptible and resident processes.

PURGE queue-name
Delete all entries in a queue.

QPRIORITY @devicename [high-value low-value]
Limit device to process only those files with spool queue selections priorities between high priority and low priority (0-255). 0 is the highest priority. If you omit priority ranges, the system displays priority range for the device.

RESTART @devicename [begin page # [end page #]]
Restart output of the current file on the device. You may specify a particular beginning and ending page.

SILENCE @devicename
Stop announcing files that start processing on device, including batch job files.