Daemon Operator Commands

The following operator commands are available through the z/OS `Modify (F)` command, VSE/ESA operator command, or BS2000 commands.

Command	Description
ADAEND	Terminates the daemon in an orderly manner. The daemon should not be terminated while there are jobs active.
HALT	The `HALT` operator command is only appropriate after • normal termination has already been requested via `ADAEND`. • normal termination is stalled. `HALT` causes the forced termination of the daemon by making it ignore the orderly shutdown of the daemon components (Fastpath, Transaction Manager, Coordinator, etc). This forced termination will result in all of the resources allocated by the daemon being unilaterally freed, including any and all memory shared between the daemon and client jobs. Any further ADABAS activity by connected client job(s) will result in unpredictable results due to the freeing of these resources. Software AG recommends `HALT` is only used in emergency situations when advised by Software AG because the results for clients that remain active will be unpredictable if they issue an ADABAS call subsequent to daemon termination.
DPARM	Displays the runtime parameters for this execution of the daemon.

Command	Description
CAS DXCF	Displays message count information for cross-daemon XCF messages. The following counts are displayed in response messages CAS021I, CAS022I; • Msg-out: Total number of XCF messages sent by this daemon • Msg-in: Total number of XCF messages received by this daemon • Msg-rsp: Total number of message responses received • Msg-segs: Total number of message segments • Cq-Num: Number of queue elements in the Sysplex command queue. This will be equal to the command queue size specified, or defaulted, in the NXC parameter. • Cq-Hwm: Peak usage of the command queue. If this value is approaching the Cq-Num value it is advisable to increase the NXC value. • Cq-Full: Number of times a command queue full condition occurred. If greater than zero, increase the NXC value. • Cq-Post: Number of messages posted • RspPost: Number of responses posted This command is not required during normal daemon operations, but its use may be requested by Software AG personnel for diagnostic purposes. **Note:** XCF message counts will only be displayed if the daemon is running in "standard multi-system" or "parallel sysplex" mode.
CAS DXCF RESET	Displays message count information, as above, then resets all accumulated counters to zero.