

MXMSG-Timeout Threshold for Internucleus Communication

Parameter	Specify . . .	Minimum	Maximum	Default
MXMSG	the timeout threshold for messages between cluster nuclei (in seconds)	1	32767	60

The MXMSG parameter is optionally used to set the maximum time allowed in seconds for commands from one cluster nucleus to another in a parallel sysplex environment using XCF.

In case of an XCF communication failure, it may take as much time as set in this parameter until the failure is noticed by the cluster nuclei.

If an internucleus command is not acknowledged within this timeframe, the sending nucleus generates a response code 125 and, in most cases, terminates abnormally (ABEND).