

MXCANCEL: Timeout Threshold for Canceled Peer Nucleus

Parameter	Specify . . .	Minimum	Maximum	Default
<u>MXCANCEL</u>	the timeout threshold for a cancel request between cluster nuclei (in seconds)	1	32767	MXMSG parameter value

The `MXCANCEL` parameter is optionally used to set the number of seconds in which a cluster nucleus (a peer nucleus) must terminate after being canceled by another (the sending) cluster nucleus.

If the sending nucleus does not receive notification that the peer nucleus has terminated within the `MXCANCEL` timeout period, the routine responsible for Adabas internucleus communication passes response code 124 up the call chain. In a few cases, the calling routine can pass the response code onto the calling user. However, in cases where the internucleus communication occurred on behalf of an internal process that *must not* fail, the sending nucleus terminates abnormally.