

MT - Maximum CPU Time

This Natural profile and session parameter is for mainframes and only applies to programs executed in batch mode or under TSO.

It determines the maximum amount of CPU time which can be used by a Natural program.

Within a Natural session, the profile parameter MT can be overridden by the session parameter MT.

Possible settings	1 - 9999999	Maximum amount of CPU time in seconds. If Natural Security is installed, the profile parameter MT can be overridden within Natural Security. With Natural Security, the maximum value for the profile parameter MT is 32767. To use a higher value as specified with the MT profile or session parameter, specify MT=0 within Natural Security.	
	0	MT=0 defines that no Natural CPU time limit is to be in effect.	
Default setting	60		
Dynamic specification	YES		
Specification within session	YES	Applicable Statements:	SET GLOBALS
		Applicable Command:	GLOBALS

For details on session parameter specification at statement or element level and evaluation at compilation time or at runtime, refer to Session Parameter Specification/Evaluation Overview.

Notes:

- The limit for programs operating in interactive mode is controlled by the TP monitor in use.
- The maximum value that can be used is determined by the operating system environment. Any setting in excess of the maximum is reduced to the maximum supported by the operating system.
- In system environments which do not support CPU time measurement, the limit is interpreted as elapsed time. The CPU time limit is ignored for systems without timer support.