Purpose

Command SETOPT sets run options.

Format

@SETOPT

[MAXERROR(maxerror) [MAXWARN(maxwarn)] [CLOCKTIM(RESET°)]

$$\left[\text{PARMDUMP}\begin{pmatrix}\text{BOTH}\,° \\ \text{CHAR} \\ \text{INT} \\ \text{REAL}\end{pmatrix}\right] \quad \left[\text{SAVEDFLT}\begin{pmatrix}\text{YES}\,° \\ \text{NO}\end{pmatrix}\right] \quad \left[\text{STOPMSGS}\begin{pmatrix}\text{YES}\,° \\ \text{NO}\end{pmatrix}\right]$$

$$\left[\text{CMDLOG}\begin{pmatrix}\text{YES}\,° \\ \text{NO}\end{pmatrix}\right] \quad \left[\text{OPTLOG}\begin{pmatrix}\text{YES}\,° \\ \text{NO}\end{pmatrix}\right] \quad [\text{ORDER(RESET}\,°)]$$

Parameter Description

Parameter	Required/ Optional	Maximum Characters	Description
maxerror			Maximum number of errors allowed before program execution is stopped.
maxwarn			Maximum number of warnings allowed before execution is stopped.
CLOCKTIM		5	Option to reset clock time used.

PARMDUMP	0	4	Format to be used when printing the contents of parameter arrays:
			    'BOTH' = both real and character
			    'CHAR' = character format
			    'INT' = integer format
			    'REAL' = real format

SAVEDFLT	0		Save user run defaults for the following run options:
			    CMDLOG
			    NEWPAGE
			    NOGOESCK
			    OVERPRNT

Parameter	Optional	Required/ Characters	Maximum Description
			PAGESIZE

STOPMSGS		3	Option to print messages about number of errors and warnings but not stop execution:
			    YES = print and do not
			             stop execution
			    NO = print and stop
			             execution

CMDLOG	0	3	Option to print log of commands processed. The unit on which the log is printed can be set with the @SETUNT command.
OPTLOG			Option to print log of options processed.
ORDER			Option to reset file in which computational order information is stored to empty.