VI.3.3B-SETOPT PROGRAM PPINIT COMMAND SETOPT

Purpose

Command SETOPT is used to set run options.

Format

@SETOPT

$$\begin{bmatrix} \text{NEWPAGE} \begin{pmatrix} \text{YES} \, ^{\circ} \\ \text{NO} \end{pmatrix} \end{bmatrix} & \begin{bmatrix} \text{PLOT} \begin{pmatrix} \text{YES} \, ^{\circ} \\ \text{NO} \end{pmatrix} \end{bmatrix} & \begin{bmatrix} \text{CONDCODE} \begin{pmatrix} \text{O}^{\circ} \\ \text{condcode} \end{pmatrix} \end{bmatrix} \\ \begin{bmatrix} \text{PAGESIZE} \begin{pmatrix} 80^{\circ} \\ \text{Pagesize} \end{pmatrix} \end{bmatrix} & \begin{bmatrix} \text{TITLE} \begin{pmatrix} \text{YES} \, ^{\circ} \\ \text{NO} \\ \text{PAGE} \end{pmatrix} \end{bmatrix} \\ \begin{bmatrix} \text{UNITS} \begin{pmatrix} \text{ENGL} \, ^{\circ} \\ \text{METR} \end{pmatrix} \end{bmatrix} & \begin{bmatrix} \text{RUNCHECK} \begin{pmatrix} \text{YES} \, ^{\circ} \\ \text{NO} \end{pmatrix} \end{bmatrix} & \begin{bmatrix} \text{OVERPRNT} \begin{pmatrix} \text{YES} \, ^{\circ} \\ \text{NO} \end{pmatrix} \end{bmatrix} \\ \begin{bmatrix} \text{SAVEDFLT} \begin{pmatrix} \text{YES} \, ^{\circ} \\ \text{NO} \end{pmatrix} \end{bmatrix} & \begin{bmatrix} \text{MSGLEVEL} \begin{pmatrix} 2^{\circ} \\ 1 \end{pmatrix} \end{bmatrix} \\ \begin{bmatrix} \text{RUNNTWK} \begin{pmatrix} \text{YES} \, ^{\circ} \\ \text{NO} \end{pmatrix} \end{bmatrix} & \begin{bmatrix} \text{RUNORDR} \begin{pmatrix} \text{YES} \, ^{\circ} \\ \text{NO} \end{pmatrix} \end{bmatrix}$$

Parameter Description

<u>Parameter</u>	Required/ Optional	Maximum <u>Characters</u>	<u>Description</u>
NEWPAGE	0		Option to print each command starting on a new page
PLOT	0		Option to plot parametric data if basin boundary referenced when an MAP or MAT area is defined or redefined
condcode	0	2	Condition code above which execution of commands will stop

Parameter	Required/ Optional	Maximum <u>Characters</u>	Description
pagesize	0	2	Maximum number of lines to be printed per page (default is 80, maximum is 80, minimum is 50)
TITLE	0		Option to print title line on printed output - only the page number is printed if PAGE specified
UNITS	0	4	Default units to be used when not otherwise specified
RUNCHECK	0	3	Option to check input data but do not write to any data bases - currently valid only for DEFINE AREA, BASIN, STATION and USER
OVERPRNT	0	3	Option to control overprinting of ERROR and WARNING messages
SAVEDFLT	0	3	Save user run defaults for the following run options: NEWPAGE NOGOESCK OVERPRNT PAGESIZE
MSGLEVEL	0	1	Option to control the amount of printout from commands $\underline{1}/$
RUNNTWK	0	1	Option to control running of the NETWORK command at end of run if any NTWK indicators were set
RUNORDR	0	1	Option to control running of the ORDER command at end of run if the ORDER indicator was set

Notes:

- $\underline{1}/$ If MSGLEVEL(1) is specified before the NETWORK command is run, the following will not be printed:
 - o messages that PCPN, TEMP, MAP, MAPS and MAT parameters were successfully updated
 - o messages that MAP and MAT time series headers were successfully updated $\,$