

I.5-FILECRAT-PPP PROGRAM FILECRAT COMMAND PPP

Purpose

Command PPP initializes the Preprocessor Parametric Data Base files.

The files can be new files which are empty or old files which are to be reinitialized.

Input Data (free format)

<u>Card</u>	<u>Columns</u>	<u>Field</u>	<u>Format</u>	<u>Contents</u>
1	1-72	1		'PPP'
2	1-72	1		'INDEX'
		2	I	Number of tracks for file PPPINDEX <u>1</u> /
3	1-72	1		'FILES'
		2	I	Number of parameter files (NPARM) <u>2</u> /
4	1-72	1		'TRACKS'
		2+	I	Number of tracks for file PPPPARMn where n is 1 to NPARM <u>1</u> /
5	1-72	1		'MAXCHAR'
		2	I	Maximum number of stations that can be defined with precipitation characteristics <u>3</u> /
6	1-72	1		'MAXTEMP'
		2	I	Maximum number of stations that can be defined with temperature data <u>4</u> /
7	1-72	1		'PPPPARMn' where n is the parameter file number <u>2</u> / <u>5</u> /
		2	A4	Identifiers of parameter types to be stored in file

Repeat card 7 for additional files.

8	1-72	1		'END'
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Notes:

1/ The size can be computed using the program FILESIZE command PPP.

- 2/ The minimum number of parameter files in the PPPDB is 1 and the maximum is 5.
- 3/ Station characteristics can be specified when a station that reports precipitation data is defined using PPINIT. The characteristics are stored separate from the other station parameters.
- 4/ Mean monthly maximum and minimum temperatures must be specified when a station that reports temperature data is defined using PPINIT. The mean temperatures are stored separately from the other station parameters.
- 5/ The 'PPPPARMn' command is optional. If specified the parameter types will be stored in the file indicated. If not specified the parameter types will be stored in the following files:

<u>File</u> <u>Number</u>	<u>Parameter</u> <u>Type</u>
1	GENL FFG USER NTWK STBN URRS ORRS ORDR OP24 OPVR OE24 GBOX GMDR GP24 OG24 RFRO
2	PCPN TEMP PE RRS
3	MAP MAPS MAT MAPE MAPX MARO
4	MPCO MPFO FMPO MXCO
5	BASN CHAR

<u>File</u>	<u>Parameter</u>
<u>Number</u>	<u>Type</u>

MMMT

The file number is the value of 'n' in the parameter file name PPPARMn.