

I.5-FILECRAT-UPRM PROGRAM FILECRAT COMMAND UPRM

Purpose

Command UPRM initializes the User Parameter file.

The file can be a new file which is empty or an old file 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	'UPRM'
2	1-72	1		'TIME'
		2	A4	Time zone code which will be the default used when inputting dates <u>1</u> /
3	1-72	1		'LOCAL'
		2	I	Local standard time at start of hydrologic day (time difference between local standard time hours and internal clock hours) <u>2</u> /
4	1-72	1		'NLSTZ'
		2	I	Time zone number <u>2</u> /
5	1-72	1		'NHOVAL'
		2	I	Difference between internal time and Calibration Data Base reference time (12Z) <u>2</u> /

Cards 6 through 8 are optional.

6	1-72	1		'ZOFF'
		2	I	Offset from zero Z when the date referenced by the '*' HCL date code is to be advanced
7	1-72	1		'CLKZONE'
		2	I	Time zone code of the machine clock <u>3</u> /
8	1-72	1		'INTERVAL'
		2	I	Default interval for use with the '#' HCL date code <u>4</u> /

Card Columns Field Format Contents

9 1-72 I 'END'

Notes:

1/ Valid time zone codes and numbers are:

<u>Code</u>	<u>Number</u>	<u>Description</u>
EST	-5	Eastern standard
EDT	-5	Eastern daylight
CST	-6	Central standard
CDT	-6	Central daylight
MST	-7	Mountain standard
MDT	-7	Mountain daylight
PST	-8	Pacific standard
PDT	-8	Pacific daylight
YST	-9	Yukon standard
YDT	-9	Yukon daylight
AST	-10	Alaska standard
ADT	-10	Alaska daylight
NST	-11	Nome standard
NDT	-11	Nome daylight
INTL	100	Internal clock time
Z	0	Z time

2/ The following are the values of LOCAL, NLSTZ and NHOCAI for the specified time zone codes when zero internal time is 12Z (Forecast Component uses zero internal as 12Z):

<u>TZC</u>	<u>LOCAL</u>	<u>NLSTZ</u>	<u>NHOCAI</u>
EST or EDT	7	-5	0
CST or CST	6	-6	0
MST or MDT	5	-7	0
PST or PDT	4	-8	0

3/ Valid time zone codes for the machine clock are:

- o Z
- o EASTERN
- o CENTRAL
- o MOUNTAIN
- o PACIFIC
- o ALASKA

4/ The value must be greater than or equal to 1 or less than or equal to 24 and evenly divisible by 24.