

IX.3.3B-SYSTEM-FWCLEX SUBROUTINE FWCLEX

Description

Subroutine FWCLEX writes a time series to the NWSRFS Calibration Data Files.

Calling Sequence

CALL FWCLEX (EXTL,D,W,LW,DTYPE,IDT,MPDT,UNITS,DIMS,IERR)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
EXTL	Input	R*4	6	External time series location information
D	Input	R*4	*	Data array to be written to file
W	Input	R*4	LW	Work array
LW	Input	R*4	1	Length of array W
DTYPE	Input	A4	1	Time series data type code
IDT	Input	I*4	1	Time series data time interval
NPDT	Input	I*4	1	Number of values per data time interval
UNITS	Input	R*4	1	Time series data units code
DIMS	Input	R*4	1	Dimensions of data
IERR	Output	I*4	1	Error indicator: 0 = no error 1 = time series could not be written