

IX.6.2-SYSTEM-EWTDFL SUBROUTINE EWTDFL

Description

Subroutine EWTDFL writes a month of time series data to the ESP time series scratch or permanent files.

Calling Sequence

CALL EWTDFL (D, LOCD, EXT, TSID, DTYPE, IDT, NVPDT, KNTYR, NYRS, IERR)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
D	Input	R*4	MD	Array D
LOCD	Input	I*4	1	First location for the time series in array D
EXT	Input	R*4	16	External location information portion of array TSESP for the time series
TSID	Input	R*4	2	Time series identifier
DTYPE	Input	R*4	1	Time series data type code
IDT	Input	R*4	1	Time series data time interval
NVPDT	Input	I*4	1	Number of time series values per time interval
KNTYR	Input	I*4	1	Count of the historical year being simulated (eg. the current historical year minus the first historical year + 1)
NYRS	Input	I*4	1	Total number of historical years to analyze
IERR	Output	I*4	1	Error code: 0 = normal return 1 = error encountered