

IX.6.2-SYSTEM-EHEAD SUBROUTINE EHEAD

Description

Subroutine EHEAD prints header information for the Summary Table and Plot displays.

Information printed in EHEAD includes the Segment name, output variable, run identifier and statistics window.

Calling Sequence

CALL EHEAD (NVAR, HEAD, VARNAM, IWIND, TDSP, UNITS, KODE, VALUE, IPL)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
NVAR	Input	I*4	1	Output variable indicator 1 = maximum mean daily value 2 = minimum mean daily value etc.
HEAD	Input	A20	1	User supplied header information to be printed at the top of Summary or Frequency Table and Plot
VARNAM	Input	A8	1	Run identifier
IWIND	Input	I*4	1	Sequence index for statistics window; determines location of statistics window parameters in the ETIME array
TDSP	Input	R*4		Contains time series information for the display; in EHEAD the information obtained from TDSP includes the type of time series (conditional simulation, observed, etc.), time series I.D., data type and time interval
UNITS	Input	A4	1	Time series data units
KODE	Input	I*4	1	Indicator whether above (KODE=1) or below (KODE=2) has been specified for output variables and number of days above/below a value

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
VALUE	Input	R*4	1	Data value
IPL	Input	I*4	1	Indicator whether EHEAD is called from Plot routines (IPL=1) or from Table routines