

IX.3.3B-SYSTEM-FSTQCO SUBROUTINE FSTQCO

Description

Subroutines FSTQCO computes and saves carryover for Operations that use subroutine FSTGQ [[Hyperlink](#)] for the dates defined by ICDAY and ICHOUR in common block FCARY [[Hyperlink](#)].

Calling Sequence

CALL FSTQCO (HDATA,QDATA,ICONV,ITSPOS,IDADAT,INTVAL,COLD,IBUG)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
HDATA	Input	R*4	*	Stage data array after call to FSTGQ
QDATA	Input	I*4	*	Discharge data array after call to FSTGQ
ICONV	Input	I*4	1	Conversion indicator: 1 = stage to discharge 2 = discharge to stage
ITSPOS	Input	I*4	1	First position in arrays HDATA and QDATA with data
IDADAT	Input	I*4	1	Variable IDADAT from common block FCTIME [Hyperlink]
INTVAL	Input	I*4	1	Data time interval of the stage and discharge data (units of HR)
COLD	Both	R*4	4	Input: carryover for the start of the run Output: carryover for the last carryover save date in common block FCARY [Hyperlink]
h	Input	I*4	1	Debug print indicator: 0 = do not print debug output 1 = print debug output