

IX.3.1-SYSTEM-WDSCR SUBROUTINE WDSCR

Description

Subroutine WDSCR adds a station to the SASM Control File for the specified user.

The control file contains information about station data to be written to the Preprocessor Data Base (PPDB).

Calling Sequence

CALL WDSCR (USERID, SAID, SMID, PPDBID, DESCRP, STALAT, IDTPP, IDTTA, IPE, ISD, ISW, ISTAT)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
USERID	Input	A8	1	User identifier
SAID	Input	A8	1	SA identifier for station (blank if not an SA station)
SMID	Input	A8	1	SM identifier for station (blank if not an SM station)
PPDBID	Input	A8	1	PPDB station identifier
DESCRP	Input	A20	1	Station description
STALAT	Input	R*4	1	Station latitude
IDTPP	Input	I*4	1	Precipitation data time interval: 0 = no precipitation data to be transferred 3 = types PP03 and PP24 to be transferred 6 = types PP06 and PP24 to be transferred 24 = only type PP24 to be transferred
IDTTA	Input	I*4	1	Temperature data time interval: 0 = no temperature data to be transferred 3 = types TA03 and TM24 to be transferred 6 = types TA06 and TM24 to be transferred 24 = only type TM24 to be transferred

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
				transferred
IPE	Input	I*4	1	Evaporation data indicator: 0 = do not transfer any evaporation data 1 = types TA24, TD24, US24, RC24 and RP24 to be transferred
ISD	Input	I*4	1	Snow depth indicator: 0 = do not transfer snow depth data 1 = transfer snow depth data
ISW	Input	I*4	1	Water-equivalent indicator: 0 = do not transfer snow water- equivalent data 1 = transfer water-equivalent data
ISTAT	Output	I*4	1	Status code: 0 = okay 1 = system error accessing file 2 = USERID and PPDBID already exists