

IX.3.1-SYSTEM-WDGCR SUBROUTINE WDGCR

Description

Subroutine WDGCR creates a station in the GOES 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 WDGCR (USERID, GOESID, IDTYPE, PPDBID, DESCRP, NDLYTP, DLYTPS, NRRSTP, RRSTPS, IDTRRS, DELTAT, 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
GOESID	Input	A8	1	GOES station identifier
IDTYPE	Input	I*4	1	Type of identifier: 0 = Handbook 5 identifier 1 = GOES platform identifier 2 = CDAS identifier
PPDBID	Input	A8	1	PPDB station identifier
DESCRP	Input	A20	1	Station description
NDLYTP	Input	I*4	1	Number of PPDB daily data type codes
DLYTPS	Input	A4	NDLYTP	PPDB daily data type codes
NRRSTP	Input	I*4	1	Number of PPDB RRS data types
RRSTPS	Input	A4	NRRSTP	PPDB RRS data type codes
IDTRRS	Input	I*4	NRRSTP	Time interval in hours for transferring each RRS type to the PPDB
DELTAT	Output	I*4	NDLYTP + NRRSTP	Time interval in minutes of each PPDB data type
ISTAT	Output	I*4	1	Status code: 0 = okay 1 = system error accessing file

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
				2 = USERID, GOESID, IDTYPE and PPDBID already exists
				3 = invalid data type