

IX.3.2B-SYSTEM-QPRNT SUBROUTINE QPRNT

Description

Subroutine QPRNT fills arrays with the data type codes for those data types in the RRS parameter record for a station that have a print Technique turned on.

Calling Sequence

CALL QPRNT (MXTYPE, NUTYPE, NDTYPE, ARRAY, TYPE, IPRTYP, NPRTTS, NPRTOB, PRNTOB, PRNTTS, PRSOB, NPSOB, XPRTOB)

Argument List

<u>Variable</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
MXTYPE	Input	I*4	1	Maximum number of data types allowed
NUTYPE	Input	I*4	1	Number of data types returned from subroutine UDTRRS
NDTYPE	Input	I*4	1	Number of RRS data types codes from RRS parameter record
ARRAY	Input	R*4	*	RRS parameter record
TYPE	Input	A4	MXTYPE	Data type code
IPRTYP	Input	I*4	MXTYPE	Print category
NPRTTS	Output	I*4	1	Number of data type codes for which time series data is to be printed
NPRTOB	Output	I*4	1	Number of data type codes for which observed data is to be printed
PRNTOB	Output	A4	MXTYPE	Data type codes for which observed data is to be printed
PRNTTS	Output	A4	MXTYPE	Data type codes for which time series data is to be printed
PRSOB	Output	A4	MXTYPE	Data type codes for which observed data is to be printed singularly
NPSOB	Output	I*4	1	Number of data type codes for which observed data is to be

<u>Variable</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
				printed singularly
XPRTOB	Output	A4	MXTYPE	Data type codes for which observed data is not to be printed