

IX.3.4C-SYSTEM-PDDTDR COMMON BLOCK PDDTDR

Purpose

Common block PDDTDR contains the Preprocessor Data Base daily control information for the data type information.

Listing

```
COMMON /PDDTDR/ IDDTDR(24,30)
INTEGER*2 IDDTDR
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Description of Variables

<u>Variable</u>	<u>Type</u>	<u>Dimension</u>	<u>Word Position</u>	<u>Description</u>
IDDTDR	I*2	1	(1,n)	Number of words in record
	A4	1	(2-3,n)	Daily data type
	I*2	1	(4,n)	Ordinal number for logical unit of file containing data (range is 1 thru number of daily data files)
	I*2	1	(5,n)	See Note <u>1</u> /
	I*2	1	(6,n)	Number of data values for each station (can vary for PPVR and TMVR types)
	I*2	1	(7,n)	Maximum days of data
	I*4	1	(8-9,n)	Julian day of earliest data
	I*2	1	(10,n)	Record number of earliest data
	I*4	1	(11-12,n)	Julian day of latest data
	I*2	1	(13,n)	Record number of latest data
	I*2	1	(14,n)	Record number of first pointer record
	I*2	1	(15,n)	Record number of first data record
	I*2	1	(16,n)	Maximum number of stations
	I*2	1	(17,n)	Actual number of stations

<u>Variable</u>	<u>Type</u>	<u>Dimension</u>	<u>Word Position</u>	<u>Description</u>
	I*2	1	(18,n)	Last used work in pointer record
	I*2	1	(19,n)	Last used word in data record
	I*2	1	(20,n)	Number of words of statistics per station for data type
	I*2	1	(21,n)	Number of records for one day of data
	I*2	2	(22-24,n)	Used by routines WPDCR and WPDC

where n is the daily data type subscript

Notes:

1/ For data types PP24, PPVR, TAVR, TM24, MDR6, TF24, EA24, PPSR, PPST, APIG and PG24 the value is the number of pointers.

For data types TX24 and TN24 the value is the indicator for the write data types in read data type TM24.

For data types TFMX and TFMN the value is the indicator for the write data types in read data type TF24.

For data types PP01, PP03, PP06, TA01, TA03 and TA06 the value is the data time interval for the write only types.

For data types TA24, TD24, US24, RC24, RP24 and RI24 the value is the indicator for the write only types in read data type EA24.