

IX.4.4B-PRDPARM PROCESSED DATA BASE FILE PRDPARM

Purpose

File PRDPARM contains the Processed Data Base control information and the Data Type Index.

Description

ATTRIBUTES: fixed length 240 byte records

RECORD STRUCTURE:

<u>Variable</u>	<u>Type</u>	<u>Dimension</u>	<u>Word Position</u>	<u>Description</u>
The first record contains the following control information:				
NAMERF	A8	1	1	User identifier
MAXDTP	I*4	1	3	Maximum number of data types
MAXTMS	I*4	1	4	Maximum number of time series
MINDAY	I*4	1	5	Minimum number of days of observed data to be kept
		7	6	Unused
NUMTMS	I*4	1	13	Actual number of time series
NUMDTP	I*4	1	14	Actual number of data types

The following records contain the Data Type Index:

DTYPE	A4	1	1	Data type code
IUNIT	I*4	1	2	Unit number
NCORE	I*4	1	3	Number of time series of this data type to keep in core
MAXDAY	I*4	1	4	Maximum days data
MINDT	I*4	1	5	Smallest time interval allowed
IPROC	I*4	1	6	Processing indicator - used if the requested data time interval is different from the time series data time interval: 1 = pick off values (INST) 2 = sum (ACCM)

<u>Variable</u>	<u>Type</u>	<u>Dimension</u>	<u>Word Position</u>	<u>Description</u>
				3 = average (MEAN)
IFDAT	I*4	1	7	Future data indicator: 0 = no future <0 = this is a regular time series and value is pointer to future subscript in table >0 = this is future time series and absolute value is pointer to regular subscript in table
IFRECD	I*4	1	8	First record in file of this type
ILRECD	I*4	1	9	Last record in file of this type
ICPTR	I*4	1	10	Pointer to in-core data table
ICALL	I*4	1	11	Indicator for write access: 0 = Preprocessor only 1 = Forecast Component only
IDIM	I*4	1	12	Units dimension
NVAL	I*4	1	13	Number of values per time interval: -1 = variable
NXHDR	I*4	1	14	Number of extra words in header
NUMTS	I*4	1	15	Number of time series defined for data type