Purpose

Command DEFTYPE defines data types that can be stored in the
Processed Data Base.

A data type used in time series must be defined before the time
series is created.

Input Data

    Card   Field   Format   Contents

     1   1   '@DEFTYPE'

     2   1   A4   Data type code

            2   A8   Name of file in which regular or mixed data
                              is to be stored 1/

            3   I   Not used - enter zero

            4   I   Maximum days of regular or mixed data 2/

            5   I   Smallest data time interval for regular or
                              mixed data 3/

            6   A8   Name of file in which future data is to be
                              store 1/ 4/

            7   I   Not used - enter zero

            8   I   Maximum days data of future data

            9   I   Smallest data time interval for future data
                              4/

    Repeat card 2 for each data type to be entered.

     3   1   'END'

Notes:

1/ The following names are valid for the Processed Data Base time
   series files:

        Name   Recommended Data Types
        PRDTS1   Regular MAP and MAPX
        PRDTS2   MAT, MAPE and RRS Preprocessor
        PRDTS3   Future MAP
        PRDTS4   Other future Preprocessor time series
        PRDTS5   Forecast Component time series

2/ A check is made that this number is greater than or equal to

MINDAY for mixed time series.

3/ Allowable values are 1, 2, 3, 4, 6, 8, 12 and 24 hours. The
    future data time interval must be less than or equal to the
    regular data time interval.

4/ If a separate time series is to be used for the future values of
    the time series then fields 6-9 must be entered.

<u>Example</u>

```
@DEFTYPE
 MAP  PRDTS1 0 10 3 PRDTS3 0 15 6
 PTPE PRDTS2 0 25 24
 END
```