Purpose

Command RESEGDEF redefines existing Segments.

Command RESEGDEF is to change an existing definition. Command SEGDEF
is used when a Segment is first defined.

If the Segment does not exist it will be added.

If the existing Segment is part of a Forecast Group the Segment:
    o the upstream and downstream Segments must be the same
    o all time series used by the Segment must exist
    o the minimum computational time interval for the Segment must be
       evenly divisible into the minimum time interval for the Forecast
       Group

Input Data

Card	Format	Columns	Contents
1	Free	1-72	'RESEGDEF'
	Free	1-72	Enter 'NOPRINT' in field 2 if the Segment definitions are not to be printed
2		1-10	'IDENTIFIER'
	2X,A8	13-20	Segment identifier
	F10.0	21-30	Latitude in decimal degrees (positive for north)
	F10.0	31-40	Longitude in decimal degrees (positive for west)
3	A5	1-5	'TITLE'
	5X,A20	11-30	Segment description
4		1-8	'UPSTREAM'
			There can be zero to 5 upstream Segment identifiers:
	4X,A8	13-20	Identifier 1
	2X,A8	23-30	Identifier 2
	2X,A8	33-40	Identifier 3
	2X,A8	43-50	Identifier 4

```
  Card    Format    Columns    Contents

        2X,A8    53-60    Identifier 5

   5              1-10    'DOWNSTREAM'

                          There can be zero to 2 downstream
                          Segment identifiers:

        2X,A8    13-20    Identifier 1

        2X,A8    23-30    Identifier 2

   6+                     Segment definition deck with the time
                          series (see Section V.2.3) and
                          Operations Table (see Section V.3.1)
                          used in the Segment

  Repeat cards 2 through 6+ for other Segment redefines.

  Last             1-3    'END'
```

Example

The following input will redefine a Segment:

```
          10        20        30        40
    ----+----+----+----+----+----+----+----+
    RESEGDEF
    IDENTIFIER  BLASE          40.1      108.1
    TITLE      BLUERIDGE @ BLANTYRE
    UPSTREAM    ROSSE
    DOWNSTREAM  WIBSE
       .
       define time series input for Segment BLASE
       Operations Table input for Segment BLASE
       .
    END
```