VI.5.3C-FCEXEC-MOD-TSMULT  PROGRAM FCST FUNCTION FCEXEC MOD TSMULT

Purpose

MOD TSMULT multiplies values in a time series by a constant.

Format

Use Format A2 with three dates on the command card.

.TSMULT startdate enddate validdate
segid tsid datatype timeint value (keyword
optype opname)

where startdate is the date for which the data value applies and
must be greater than or equal to Technique
STARTRUN
enddate is the ending date for changes; enddate must be
less than or equal to validdate except when
startdate is greater than validdate
validdate is the date after which the MOD is no longer valid
and is usually less than or equal to Technique
LSTCMPDY
tsid is the time series identifier
datatype is the data type code
timeint is the data time interval
value is the multiplier value

This MOD is only enabled if the date on the MOD card is less than or
equal to validdate or Technique LSTCMPDY. If the date is greater
than validdate then the change is made only if validdate is equal to
Technique LSTCMPDY.

Example

In this example several time series are multiplied by a constant.

.TSMULT 110906 111112 111212
RPDM5 RPDM5 INFW 6 .7 UNIT-HG
NULM5 NULM5 QINE 6 2
RAPM5SAC RAPM5 MAP 6 .9