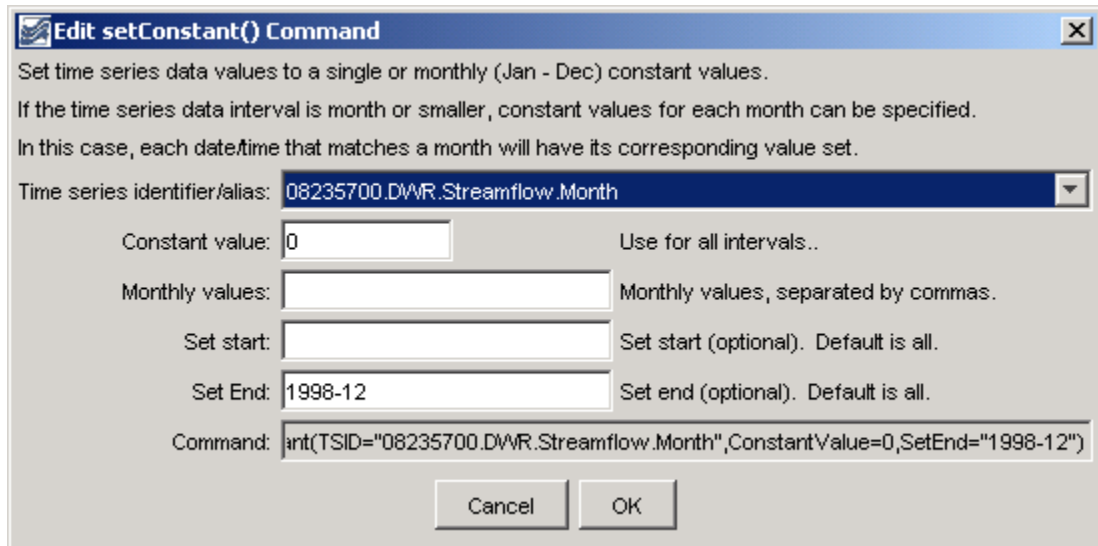

Command Reference: setConstant()

Set Time Series Data to a single or monthly constant values

Version 06.08.02, 2004-08-12, Color, Acrobat Distiller

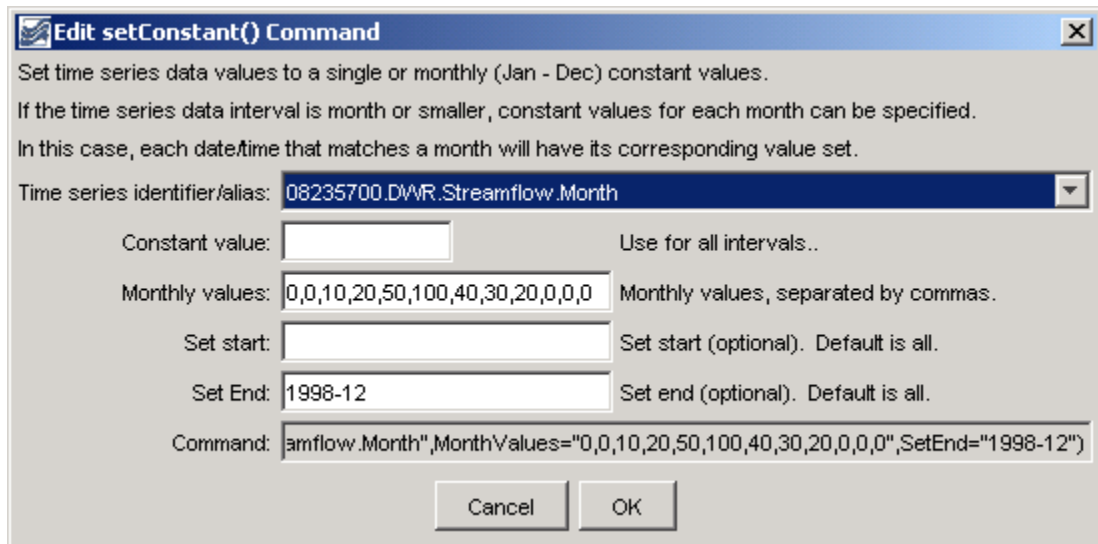
The `setConstant()` command sets the values of a time series to a single or monthly constant values. The following dialog is used to edit the command and illustrates the command syntax:



setConstant

setConstant() Command Editor

An example for setting only the June and July values is shown in the following figure:



setConstant_month

setConstant() Command Editor, for Monthly Values

The command syntax is as follows:

```
setConstant (param=value, ...)
```

Command Parameters

Parameter	Description	Default
TSID	The time series identifier or alias for the time series to be modified. A single time series or all (*) can be specified.	None – must be specified.
ConstantValue	The constant value to use as the data value.	None – must be specified, or specify monthly values.
MonthValues	Monthly values to use as the data values. Twelve values can be specified, separated by commas. If the time series data interval is less than monthly, each date/time will be set for a specific month.	None – must be specified, or specify a constant value.
SetStart	The starting date/time for the data set.	Set data for the full period.
SetEnd	The ending date/time for the data set.	Set data for the full period.

A sample commands file is as follows:

```
# 08235700 - ALAMOSA RIVER BELOW CASTLEMAN GULCH NEAR JASPER
08235700.DWR.Streamflow.Month~HydroBase
setConstant(TSID="08235700.DWR.Streamflow.Month",ConstantValue=0,SetEnd="1998-12")
```