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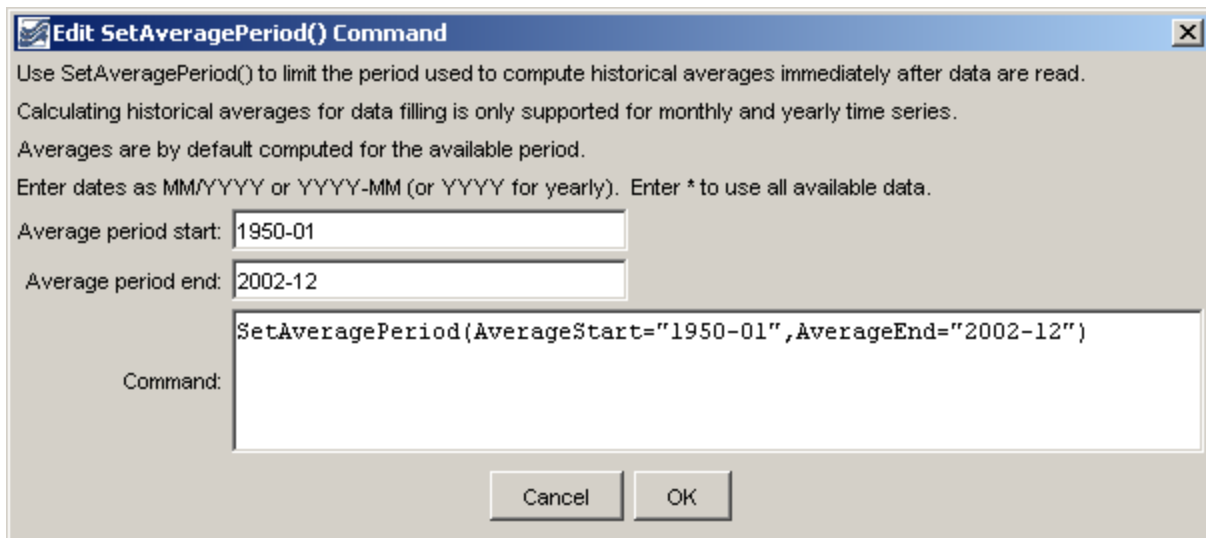
# Command Reference: SetAveragePeriod()

## Set the period used to compute historical averages

Version 08.16.03, 2008-07-29

The `SetAveragePeriod()` command sets the period that is used to compute historic averages used with the `FillHistMonthAverage()` and `FillHistYearAverage()` commands. If the averaging period is not specified, the available period is used. Use a `SetAveragePeriod()` command if a subset of the data should be used to compute averages.

The following dialog is used to edit this command and illustrates the command syntax.



**Edit SetAveragePeriod() Command**

Use `SetAveragePeriod()` to limit the period used to compute historical averages immediately after data are read.  
Calculating historical averages for data filling is only supported for monthly and yearly time series.  
Averages are by default computed for the available period.  
Enter dates as MM/YYYY or YYYY-MM (or YYYY for yearly). Enter \* to use all available data.

Average period start: 1950-01

Average period end: 2002-12

Command: `SetAveragePeriod(AverageStart="1950-01",AverageEnd="2002-12")`

Cancel OK

**SetAveragePeriod() Command Editor**

SetAveragePeriod

The command syntax is as follows:

```
SetAveragePeriod(Parameter=Value,...)
```

#### Command Parameters

Parameter	Description	Default
AverageStart	The date for the start of the averaging period. The precision of the date should agree with that of time series to be processed, and is limited to monthly and yearly precision.	None – must be specified.
AverageEnd	The date for the end of the averaging period. The precision of the date should agree with that of time series to be processed, and is limited to monthly and yearly precision.	None – must be specified.

A sample command file is as follows:

```
SetAveragePeriod(1950-01,2002-12)
```