Command Reference: FillDiversionHistoricalTSMonthlyConstant()
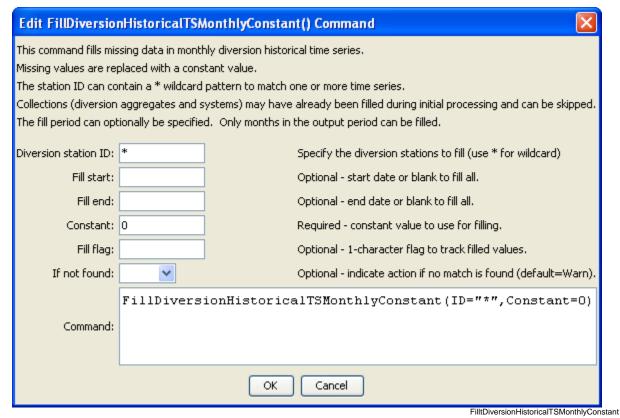
Fill diversion historical time series (monthly) values using a constant value

StateMod Command
Version 3.09.01, 2010-02-01

The `FillDiversionHistoricalTSMonthlyConstant()` command fills missing diversion historical time series (monthly) data, using a constant value. This command is useful, for example, to set diversion values to zero if other fill commands are unable to provide data estimates for missing data.

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

FilltDiversionHistoricalTSMonthlyConstant

FillDiversionHistoricalTSMonthlyConstant() Command Editor

The command syntax is as follows:

FillDiversionHistoricalTSMonthlyConstant(Parameter=Value,…)

Command Parameters

Parameter	Description	Default
ID	A single diversion station identifier to match or a pattern using wildcards (e.g., 20*).	None – must be specified.
FillStart	The first year to fill.	If not specified, fill the full period.
FillEnd	The last year to fill.	If not specified, fill the full period.
Constant	The constant value to be used to fill missing data.	None – must be specified.
FillFlag	If specified as a single character, data flags will be enabled for the time series and each filled value will be tagged with the specified character. The flag can then be used later to label graphs, etc. The flag will be appended to existing flags if necessary.	No flag is assigned.
IfNotFound	Used for error handling, one of the following: • Fail – generate a failure message if the ID is not matched • Ignore – ignore (don't add and don't generate a message) if the ID is not matched • Warn – generate a warning message if the ID is not matched	Warn