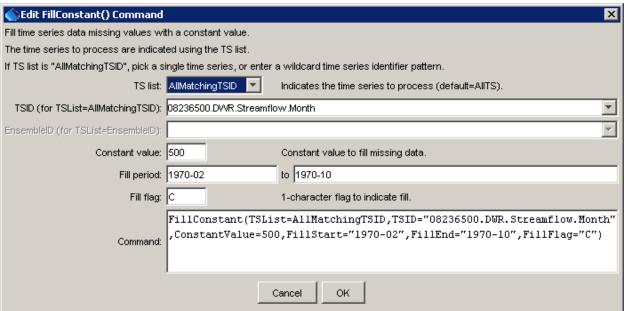
## Command Reference: FillConstant()

## Fill missing time series data using a constant value

/ersion 08.15.00, 2008-05-04

The FillConstant () command fills the missing data in a time series with the specified value. This fill technique is useful for filling missing data with zeros, perhaps as the last step in a sequence of filling commands.

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



FillConstant() Command Editor

FillConstant

The command syntax is as follows:

FillConstant(Parameter=Value,...)

## **Command Parameters**

Parameter	Description	Default
TSList	Indicates the list of time series to be processed, one	AllTS
	of:	
	AllMatchingTSID – all time series that	
	match the TSID (single TSID or TSID with	
	wildcards) will be modified.	
	• AllTS – all time series before the command.	
	• EnsembleID – all time series in the ensemble	
	will be modified.	
	• FirstMatchingTSID – the first time series	
	that matches the TSID (single TSID or TSID	
	with wildcards) will be modified.	
	• LastMatchingTSID – the last time series	
	that matches the TSID (single TSID or TSID	
	with wildcards) will be modified.	
	• SelectedTS – the time series are those	
	selected with the SelectTimeSeries()	
	command.	
TSID	The time series identifier or alias for the time series	Required for
	to be modified, using the * wildcard character to	TSList=*TSID.
	match multiple time series.	
EnsembleID	The ensemble to be modified, if processing an	Required for
G	ensemble.	TSList=EnsembleID.
ConstantValue	Constant value to use when filling missing data.	None – must be specified.
FillStart	Date/time indicating the start of filling, using a	Fill the entire time series.
	precision appropriate for the time series, or	
FillEnd	OutputStart.	F:11 (1 / · · · ·
FIIIEMA	Date/time indicating the end of filling, using a	Fill the entire time series.
	precision appropriate for the time series, or	
FillFlag	OutputEnd.  If specified as a single character, data flags will be	No flag is assigned.
rittrag	enabled for the time series and each filled value will	Tho mag is assigned.
	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.	
	oc appended to existing mags in necessary.	

A sample command file to fill a time series from the State of Colorado's HydroBase is as follows:

```
# 08236500 - ALAMOSA RIVER BELOW TERRACE RESERVOIR
08236500.DWR.Streamflow.Month~HydroBase
FillConstant(TSList=AllMatchingTSID,TSID="08236500.DWR.Streamflow.Month",
ConstantValue=500,FillStart="1970-02",FillEnd="1970-10",FillFlag="C")
```