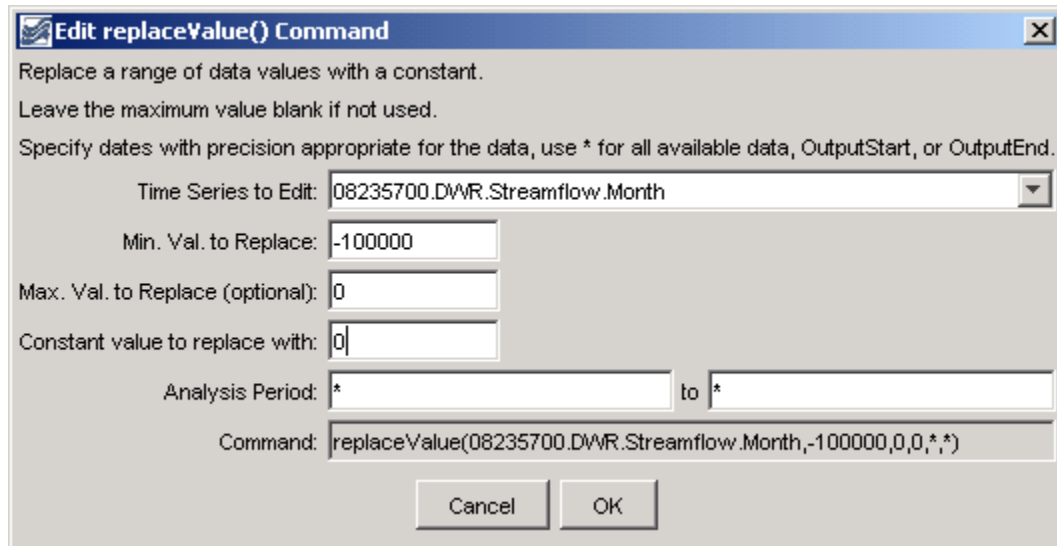

Command Reference: replaceValue()

Replace a Range of Data Values with a Constant Value

Version 06.08.02, 2004-08-02, Color, Acrobat Distiller

The `replaceValue()` command replaces a range of values in a time series with a constant value. The following dialog is used to edit the command and illustrates the syntax of the command:



Edit replaceValue() Command

Replace a range of data values with a constant.
Leave the maximum value blank if not used.
Specify dates with precision appropriate for the data, use * for all available data, OutputStart, or OutputEnd.

Time Series to Edit: 08235700.DWVR.Streamflow.Month

Min. Val. to Replace: -100000

Max. Val. to Replace (optional): 0

Constant value to replace with: 0

Analysis Period: * to *

Command: `replaceValue(08235700.DWVR.Streamflow.Month,-100000,0,0,*,*)`

Cancel OK

replaceValue

replaceValue() Command Editor

The command syntax is as follows:

```
replaceValue(TSID,MinValue,MaxValue,NewValue,  
AnalysisStart,AnalysisEnd)
```

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.
MinValue	The minimum value to replace.	None – must be specified.
MaxValue	The maximum value to replace.	If not specified, only data values that exactly match the minimum value will be replaced.
NewValue	The new data value.	None – must be specified.
AnalysisStart	The date/time to start filling, if other than the full time series period. Specify as * to process the full period.	None – must be specified.
AnalysisEnd	The date/time to end filling, if other than the full time series period. Specify as * to process the full period.	None – must be specified.

A sample commands file is as follows:

```
# 08235700 - ALAMOSA RIVER BELOW CASTLEMAN GULCH NEAR JASPER  
08235700.DWR.Streamflow.Month~HydroBase  
replaceValue(08235700.DWR.Streamflow.Month,-100000,0,0,*,*)
```