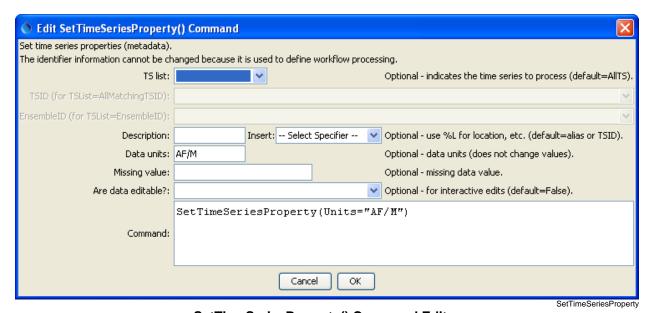
## Command Reference: SetTimeSeriesProperty()

Set time series properties

Version 09.08.01, 2010-09-15

The SetTimeSeriesProperty () command sets the value of time series properties. Properties that are used to uniquely identify the time series cannot be set because other commands need to utilize this information to reference the time series; therefore, properties that cannot be changed include the location identifier, data source, data type, interval, and scenario. See also the Copy () command.

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



SetTimeSeriesProperty() Command Editor

The command syntax is as follows:

SetTimeSeriesProperty(Parameter=Value,...)

## **Command Parameters**

Indicates the list of time series to be processed,	311mc
one of:	AllTS
match the TSID (single TSID or TSID with wildcards) will be modified.	
<ul> <li>AllTS – all time series before the command.</li> <li>EnsembleID – all time series in the ensemble will be modified.</li> </ul>	
• 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	
The time series identifier or alias for the time	Required if
series to be modified, using the * wildcard character to match multiple time series.	TSList=*TSID.
The ensemble to be modified, if processing an ensemble.	Required if TSList=EnsembleID.
The description to assign to the time series. Use the format choices and other characters to define a unique alias.	None.
The data units to assign to the time series. The units should agree with the time series data values.	None.
If set to True, then graphing the time series will enable interactive editing features, including the ability to save the edited time	False
	<ul> <li>AllMatchingTSID – all time series that match the TSID (single TSID or TSID with wildcards) will be modified.</li> <li>AllTS – all time series before the command.</li> <li>EnsembleID – all time series in the ensemble will be modified.</li> <li>LastMatchingTSID – the last time series that matches the TSID (single TSID or TSID with wildcards) will be modified.</li> <li>SelectedTS – the time series are those selected with the SelectTimeSeries() command.</li> <li>The time series identifier or alias for the time series to be modified, using the * wildcard character to match multiple time series.</li> <li>The ensemble to be modified, if processing an ensemble.</li> <li>The description to assign to the time series.</li> <li>Use the format choices and other characters to define a unique alias.</li> <li>The data units to assign to the time series. The units should agree with the time series data values.</li> <li>If set to True, then graphing the time series will enable interactive editing features,</li> </ul>

A sample command file to set a property for time series read from a StateMod file is as follows:

ReadStateMod(InputFile="Data\ym2004.ddh")
SetTimeSeriesProperty(Units="AF/M")