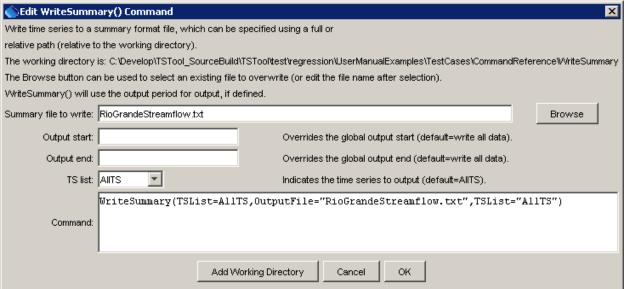
## **Command Reference: WriteSummary()**

Write time series to a summary format file

/ersion 08.15.00, 2008-05-12

The WriteSummary() command writes time series to a summary report file. The format of the file is a default for the data interval. The total/average column in reports is based on the units. AF, ACFT, FT, FEET, FOOT, IN, INCH all result in totals with others resulting in averages – a parameter may be added in the future to allow more flexibility.

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



WriteSummary() Command Editor

WriteSummary

The command syntax is as follows:

WriteSummary(Parameter=Value,...)

## **Command Parameters**

Parameter	Description	Default
OutputFile	The summary file. The path to the file	None – must be specified.
	can be absolute or relative to the working	
	directory (command file location).	
OutputStart	The date/time for the start of the output.	Use the global output period.
OutputEnd	The date/time for the end of the output.	Use the global output period.
TSList	Indicate how to determine the list of time	None – must be specified.
	series to process, one of:	
	<ul> <li>AllTS – process all the time series.</li> </ul>	
	<ul> <li>SelectedTS – process the time</li> </ul>	
	series that are selected (see	
	SelectTimeSeries()).	

A sample command file to process data from the State of Colorado's HydroBase is as follows:

```
SetOutputPeriod(OutputStart="1950-01",OutputEnd="2002-12")
# 08213500 - RIO GRANDE RIVER AT THIRTY MILE BRIDGE NEAR CREEDE
08213500.DWR.Streamflow.Month~HydroBase
# 08217000 - RIO GRANDE AT WASON, BELOW CREEDE, CO.
08217000.USGS.Streamflow.Month~HydroBase
WriteSummary(TSList=AllTS,OutputFile="RioGrandeStreamflow.txt",TSList="AllTS")
```