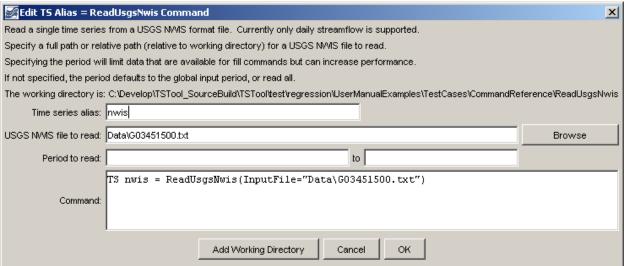
Command Reference: TS Alias = ReadUsgsNwis()

Read a single time series from a USGS NWIS file

The TS Alias = ReadUsgsNwis() command reads a single time series from a USGS NWIS file (see the USGSNWIS Input Type Appendix) and assigns an alias to the result. Currently only the daily streamflow format is supported and the file being read must contain only one time series. The data type is assigned as Streamflow, with units CFS.

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



TS Alias = ReadUsgsNwis() Command Editor

ReadUsgsNwis

The command syntax is as follows:

TS Alias = ReadUsgsNwis(Parameter=Value,...)

Command Parameters

Parameter	Description	Default
Alias	Alias for the new time series that is read	None – must be specified.
	from the file, which can be used instead	
	of the TSID in other commands.	
InputFile	The name of the USGS NWIS file to	None – must be specified.
	read, surrounded by double quotes. The	
	path to the file can be absolute or relative	
	to the working directory.	
InputStart	The start of the period to read data –	Use the global query period.
	specify if the period should be different	
	from the global query period.	
InputEnd	The end of the period to read data –	Use the global query period.
	specify if the period should be different	
	from the global query period.	

A sample command file is as follows:

```
TS ts1 = ReadUsgsNwis(InputFile="G03451500.txt")
```