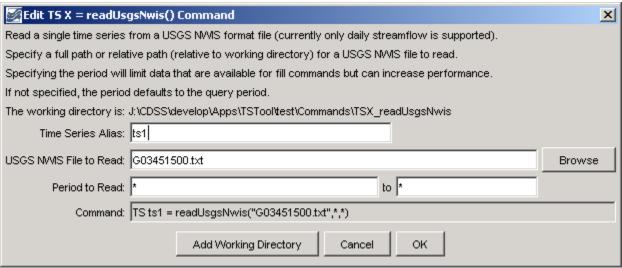
Command Reference: TS Alias = readUsgsNwis()

Read a single time series from a USGS NWIS file

Version 06.10.08, 2005-09-22, Color, Acrobat Distiller

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



TS Alias = readUsgsNwis() Command Editor

TS_readUsgsNwis

The command syntax is as follows:

TS Alias =
readUsgsNwis(InputFile,TSID,NewUnits,InputStart,InputEnd)

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. The Browse	
	button can be used to select the file to	
	read (if a relative path is desired, remove	
	the leading path after the select).	
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 commands file is as follows:

```
TS ts1 = readUsgsNwis("G03451500.txt",*,*)
```