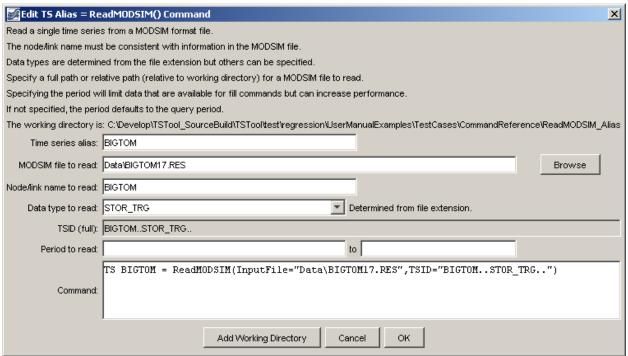
Command Reference: TS Alias = ReadMODSIM()

Read a single time series from a MODSIM output file

ersion 08.16.04. 2008-09-09

The TS Alias = ReadMODSIM() command reads a single time series from a MODSIM file (see the **MODSIM Input Type Appendix**) and assigns an alias to the result. This command should not be confused with the ReadMODSIM() command that does not use the alias, which reads all time series in a MODSIM file.

The following dialog is used to edit the command and illustrates the syntax. When a file is selected, the available data types are listed, based on the file extension (the types are not read from the file).



TX Alias = ReadMODSIM() Command Editor

ReadMODSIM_Alias

The command syntax is as follows:

TS Alias = ReadMODSIM(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 MODSIM file to read,	None – must be specified.
	surrounded by double quotes. The path	
	to the file can be absolute or relative to	
	the working directory.	
TSID	A time series identifier pattern to filter	None – must be specified to
	the read – this is constructed in the editor	match a single time series.
	dialog from individual identifier parts –	
	the location and data type are specified	
	and used in the time series identifier.	
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 Alias = ReadMODSIM(InputFile="BIGTOM17.RES",TSID="GREELEYCBT..STOR_TRG..")
```