
Command Reference: WriteWellDemandTSMonthlyToStateMod()

Write well demand time series (monthly) to a StateMod file

StateMod Command

Version 3.09.01, 2010-02-01

The `WriteWellDemandTSMonthlyToStateMod()` command writes well demand time series (monthly) to a StateMod well demand time series file. The following dialog is used to edit the command and illustrates the syntax of the command.

Edit WriteWellDemandTSMonthlyToStateMod() Command

This command writes monthly well demand time series data to a StateMod file.
It is recommended that the file be specified using a path relative to the working directory.
The working directory is: C:\Develop\StateDMI_SourceBuild\StateDMI\test\regression\UserManualRef\FillWellStationsFromNetwork
The default value for "Write how" is OverwriteFile, which will create a new file, overwriting an old file if it exists.

StateMod file:

Output start: Optional - start of output (default=write all).

Output end: Optional - end of output (default=write all).

Output year type: Optional - year type (default=Calendar).

Precision: Optional - number of digits after decimal (default=2).

Missing value: Optional - missing value indicator (default=-999).

Write how: Optional - indicate whether to overwrite/update (default=OverwriteFile).

Command:

```
WriteWellDemandTSMonthlyToStateMod(OutputFile="rgTW.wem")
```

WriteWellDemandTSMonthlyToStateMod

WriteWellDemandTSMonthlyToStateMod() Command Editor

The command syntax is as follows:

```
WriteWellDemandTSMonthlyToStateMod (Parameter=Value, ...)
```

Command Parameters

Parameter	Description	Default
OutputFile	The name of the output file to write, surrounded by double quotes.	None – must be specified.
OutputStart	The start date to write, using format YYYY-MM or MM/YYYY.	Full period will be written.
OutputEnd	The end date to write, using format YYYY-MM or MM/YYYY.	Full period will be written.
OutputYearType	The output year type to write, one of: <ul style="list-style-type: none"> Calendar – January to December. NovToOct – November to October. Water – October to September. 	Calendar, or the value set by the previous SetOutputYearType() command.
Precision	The number of digits after the decimal to write.	2
MissingValue	The value to write for missing data.	-999
WriteHow	OverwriteFile if the file should be overwritten or UpdateFile if the file should be updated, resulting in the previous header being carried forward.	OverwriteFile