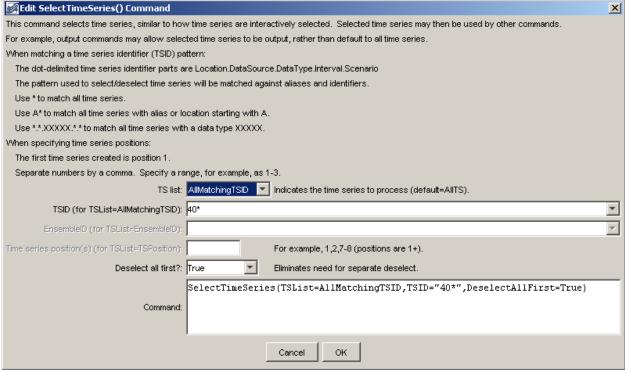
Command Reference: SelectTimeSeries()

Select time series for additional processing

Version 08.16.00, 2008-07-08

The SelectTimeSeries () command selects output time series, as if done interactively, to indicate which time series should be operated on by following commands. The command minimizes the need for the Free () command, when used in conjunction with other commands that use a time series list based on selected time series (TSList=SelectedTS). See also the DeselectTimeSeries () command.

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



SelectTimeSeries() Command Editor

SelectTimeSeries

The command syntax is as follows:

SelectTimeSeries(Parameter=Value,...)

Command Parameters

Parameter	Description	Default
TSList	Indicates the list of time series to be	AllTS
	processed, one of:	
	• AllMatchingTSID – all time	
	series that match the TSID (single	
	TSID or TSID with wildcards) will	
	be modified.	
	• AllTS – all time series before the	
	command.	
	• EnsembleID – all time series in	
	the ensemble will be modified (see	
	the EnsembleID parameter).	
	• LastMatchingTSID - the last	
	time series that matches the TSID	
	(single TSID or TSID with	
	wildcards) will be modified.	
	• TSPosition – time series	
	specified by position in the results	
	list (see TSPosition parameter	
ma T D	below).	D : 1:0
TSID	The time series identifier or alias for the	Required if
	time series to be modified, using the *	TSList=AllMatchingTSID or TSList=FirstMatchingTSID
	wildcard character to match multiple time series.	ISLISC=FIISCMACCHINGISID
EnsembleID	The ensemble to be modified, if	Required if
Eliselioteto	processing an ensemble.	TSList=EnsembleID
TSPosition	A list of time series positions (1+) in	Required if
	output, separated by commas. Ranges	TSList=TSPosition
	can be specifed as Start-End.	
DeselectAllFirst	Indicates whether all time series should	False
	be deselected before selecting the	
	specified time series: True or False.	
	permed time series. True of rurbe.	

A sample command file is as follows:

```
TS 401234 = NewPatternTimeSeries(NewTSID="401234..Precip.Day",
Description="Example data",SetStart="2000-01-01",SetEnd="2000-12-31",
Units="IN",PatternValues="0,1,3,0,0,0")
SelectTimeSeries(TSList=AllMatchingTSID,TSID="40*",DeselectAllFirst=True)
```