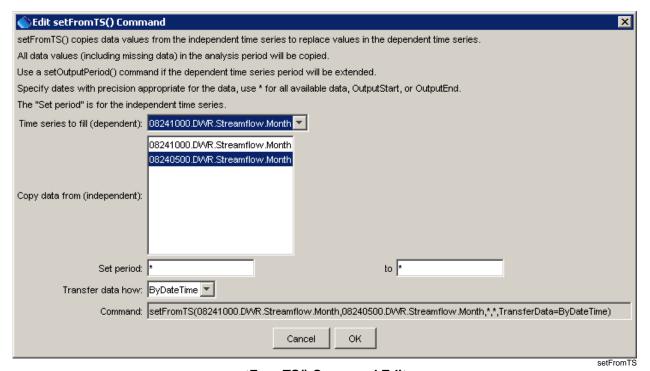
## Command Reference: setFromTS()

## **Set Time Series Data Using Another Time Series**

Version 06.17.00, 2006-04-28, Color, Acrobat Distiller

The setFromTS() command sets data in a time series by transferring values from another time series. An analysis period can be specified to limit the period that is processed. See also the fillFromTS() command, which will transfer values only when the dependent time series has missing data. Only data values are transferred – time series header information (e.g., data type, alias) will not be modified.

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



setFromTS() Command Editor

Command Reference - setFromTS() - 1

The command syntax is as follows:

setFromTS(TSID,IndependentTSID,SetStart,SetEnd,TransferHow)

## **Command Parameters**

Parameter	Description	Default
TSID	The time series identifier or alias for the	None – must be specified.
	time series to be modified.	
IndependentTSID	The time series identifier or alias for the	None – must be specified.
	independent time series, to supply data.	
SetStart	The date/time to start setting data, if	Full period if * is specified.
	other than the full time series period.	
SetEnd	The date/time to end setting data, if other	Full period if * is specified.
	than the full time series period.	
TransferHow	Indicates how to transfer data:	None – must be specified.
	• ByDateTime – a date/time in one	
	time series will be lined up with the	
	other time series.	
	• Sequentially – data from the	
	independent will be transferred	
	sequentially, even if the date/time	
	does not align (used when	
	transferring continuous data over Feb	
	28/29, without gaps).	

## A sample commands file is as follows:

```
# # 08241000 - TRINCHERA CREEK ABOVE MOUNTAIN HOME RESERVOIR 08241000.DWR.Streamflow.Month~HydroBase # 08240500 - TRINCHERA CREEK ABOVE TURNER'S RANCH 08240500.DWR.Streamflow.Month~HydroBase setFromTS(08241000.DWR.Streamflow.Month,08240500.DWR.Streamflow.Month,*,*, TransferData=ByDateTime)
```