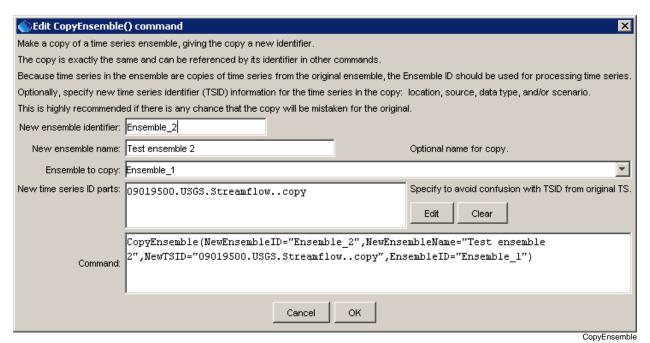
Command Reference: CopyEnsemble()

Create a new ensemble as a copy of an ensemble

/ersion 08.15.00, 2008-05-04

The CopyEnsemble () command creates a copy of an ensemble, copying all time series in the ensemble and assigning a new identifier to the result. The copy is an exact copy except that the ensemble identifier is different (the TSIDs for each ensemble time series should also specified to be unique).

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



CopyEnsemble() Command Editor

The command syntax is as follows:

CopyEnsemble(Parameter=Value,...)

Command Parameters

Parameter	Description	Default
EnsembleID	The ensemble to copy.	None – must be specified.
NewEnsembleID	The ensemble identifier for the new	None – must be specified.
	ensemble	
NewEnsembleName	The name for the new ensemble.	Blank.
NewTSID	A new time series identifier to assign to	Copy the original time series
	time series in the new ensemble. This is	TSID.
	useful to avoid confusion with the	
	original time series. Use the <i>Edit</i> button	
	to edit the time series identifier parts.	
	The data interval and sequence number	
	will be determined from the original time	
	series.	

A sample commands file to read a time series from the State of Colorado's HydroBase, create an ensemble from the time series, and make a copy is as follows:

```
# 09019500 - COLORADO RIVER NEAR GRANBY
09019500.USGS.Streamflow.Day~HydroBase
CreateEnsemble(TSID="09019500.USGS.Streamflow.Day",
   TraceLength=1Year,EnsembleID="Ensemble_1",EnsembleName="Test
Ensemble",ReferenceDate="2008-01-01",ShiftDataHow=ShiftToReference)
CopyEnsemble(NewEnsembleID="Ensemble_2",
   NewEnsembleName="Test ensemble 2",
   NewTSID="09019500.USGS.Streamflow..copy",EnsembleID="Ensemble_1")
```