
Command Reference: FillInstreamFlowStationsFromNetwork()

Fill instream flow station data from a StateMod network

StateMod Command

Version 3.09.01, 2010-02-01

The `FillInstreamFlowStationsFromNetwork()` command fills missing data in instream flow stations, using a StateMod network for data. This command is usually used after filling from other sources (e.g., HydroBase), because the information in the network file may have been specified mainly for the diagram and therefore does not necessarily match official data sources. It is assumed that the network has been read in a previous command (e.g., when the list of instream flow stations was originally read).

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

Edit FillInstreamFlowStationsFromNetwork() Command

This command fills missing data in instream flow stations using data from the network, This command is useful if names for stations cannot be filled from a database or other source. The following values from the network are set if missing in a station:

Name

Station ID: Required - specify the stations to fill (use * for wildcard).

If not found: Optional - indicate action if no match is found (default=Warn).

Command:

```
FillInstreamFlowStationsFromNetwork ( ID="*" )
```

OK Cancel

FillInstreamFlowStationsFromNetwork

FillInstreamFlowStationsFromNetwork() Command Editor

The command syntax is as follows:

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

Command Parameters

Parameter	Description	Default
ID	A single instream flow station identifier to match or a pattern using wildcards (e.g., 20*).	None – must be specified.

The following example illustrates how to fill instream flow station names from the network. A command to fill from HydroBase or another source will often be run before the second command below.

```
ReadInstreamFlowStationsFromNetwork (InputFile="sp2005.net")  
FillInstreamFlowStationsFromNetwork (ID="*")
```