

Command Reference: FillInstreamFlowStation()

Fill instream flow station data

StateMod Command

Version 3.09.01, 2010-02-01

The `FillInstreamFlowStation()` command fills missing data in existing instream flow stations. The following dialog is used to edit the command and illustrates the syntax of the command.

Edit FillInstreamFlowStation() Command

This command fills missing data in instream flow station(s), using the instream flow station ID to look up the location. The instream flow station ID can contain a * wildcard pattern to match one or more locations. Use blanks in the any field to indicate no change to the existing value.

Instream flow station ID:	*	Required - instream flow stations to fill (use * for wildcard).
Name:		Optional - up to 24 characters for StateMod.
Upstream river node ID:		Optional - upstream river node identifier.
Downstream river node ID:		Optional - downstream river node identifier.
On/Off:		Optional - is instream flow station on/off in dataset?
Daily ID:	0	Optional - daily identifier, "ID" to match ID, or StateMod flag).
Demand type:	2 - Average monthly demand	Optional - demand time series type.
If not found:		Optional - indicate action if no match is found (default=Warn).
Command:	<pre>FillInstreamFlowStation (ID="*", DailyID="0", DemandType=2)</pre>	

OK

Cancel

FillInstreamFlowStation

FillInstreamFlowStation() Command Editor

The command syntax is as follows:

```
FillInstreamFlowStation(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.
Name	The name to be assigned for all matching instream flow station identifiers with missing name.	If not specified, the original value will remain.
UpstreamRiverNodeID	The upstream river node identifier to be assigned for all matching instream flow station identifiers with missing river node identifier.	If not specified, the original value will remain.
DownstreamRiverNodeID	The downstream river node identifier to be assigned for all matching instream flow station identifiers with missing river node identifier.	If not specified, the original value will remain.
OnOff	The on/off switch to be assigned for all matching instream flow station identifiers with missing river node identifier, either 1 for on or 0 for off.	If not specified, the original value will remain.
DailyID	The daily identifier to be assigned for all matching stream gage identifiers with missing river node identifier	If not specified, the original value will remain.
DemandType	The demand type to be assigned for all matching instream flow stations with missing demand type, one of: 1 – Monthly demand 2 – Average monthly demand	If not specified, the original value will remain.
IfNotFound	Used for error handling, one of the following: <ul style="list-style-type: none"> Fail – generate a failure message if the ID is not matched Ignore – ignore (don't generate a message) if the ID is not matched Warn – generate a warning message if the ID is not matched 	Warn