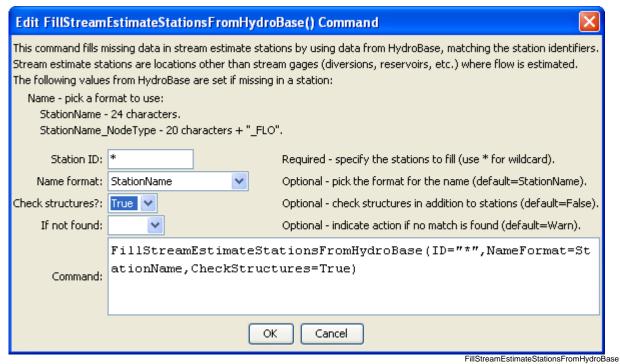
Command Reference: FillStreamEstimateStationsFromHydroBase()

Fill stream estimate station data from HydroBase

StateMod Command

Version 3.09.01, 2010-02-01

The FillStreamEstimateStationsFromHydroBase() command fills missing data in existing stream estimate stations, using HydroBase for data. The following dialog is used to edit the command and illustrates the syntax of the command.



FillStreamEstimateStationsFromHydroBase() Command Editor

The command syntax is as follows:

FillStreamEstimateStationsFromHydroBase(Parameter=Value,...)

Command Parameters

| Parameter | Description | Default |
|------------|--|--|
| ID | A single stream estimate station | None – must be specified. |
| | identifier to match or a pattern using | |
| N | wildcards (e.g., 20*). | GI - I - I - I - I - I - I - I - I - I - |
| NameFormat | The format to use when setting the name, one of: | StationName |
| | • StationName – use the station name from HydroBase | |
| | • StationName_NodeType – use the first 20 characters of the name from Hydrobase + "_" + the node type. | |
| Check | The old convention in StateMod was to | False |
| Structures | combine stream gage and stream | |
| | estimate stations in the stream gage | |
| | station file. A new convention that is | |
| | being evaluated is to have separate | |
| | stream gage and estimate station files. | |
| | Because stream estimate stations are | |
| | often at HydroBase structures, filling | |
| | names requires checking HydroBase | |
| | structures. Since this step is not needed in the new convention, it is included as | |
| | an option. Specify True to check | |
| | structures when filling data from | |
| | HydroBase. | |
| IfNotFound | Used for error handling, one of the following: | Warn |
| | • Fail – generate a failure message if | |
| | the ID is not matched | |
| | • Ignore – ignore (don't add and | |
| | don't generate a message) if the ID is not matched | |
| | Warn – generate a warning message if the ID is not matched | |