
Command Reference: FillDiversionsFromHydroBase()

Fill diversion station data from HydroBase

StateMod Command

Version 3.09.01, 2010-02-01

The `FillDiversionsFromHydroBase()` command fills missing data in existing diversion stations, using HydroBase for data.

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

Edit FillDiversionsFromHydroBase() Command

This command fills missing data in diversion stations using data from HydroBase, matching the diversion station identifiers. The following values from HydroBase are set if missing in a station:

- Name
- Capacity (can be reset when historical time series are processed)
- Demand source (checks whether GIS data are available)
- User name
- Area (first available from GIS, diversion comments, structure TIA)

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:

```
FillDiversionsFromHydroBase ( ID="*" )
```

FillDiversionsFromHydroBase

FillDiversionsFromHydroBase() Command Editor

The command syntax is as follows:

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

Command Parameters

Parameter	Description	Default
ID	A single diversion station identifier to match or a pattern using wildcards (e.g., 20*).	None – must be specified.
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 add and don't generate a message) if the ID is not matched• Warn – generate a warning message if the ID is not matched	Warn