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# Command Reference: FillReservoirStation()

**Fill reservoir station data**

**StateMod Command**

Version 3.09.01, 2010-02-01

The `FillReservoirStation()` command fills missing data in existing reservoir stations.

Currently, accounts cannot be filled, and if specified with this command, are set as if the `SetReservoirStation()` command is being used.

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

**Edit FillReservoirStation() Command**
✕

This command fills missing data in reservoir station(s), using the reservoir station ID to look up the location.  
 The reservoir 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.  
 Only one account can be edited with each command (use additional commands for account 2+).

Reservoir station ID: *	Required - reservoir stations to fill (use * for wildcard).
Name:	Optional - up to 24 characters for StateMod.
River node ID: ID	Optional - river node identifier or "ID".
On/Off: 1 - On, do not store above reservoir targets	Optional - is reservoir station on/off in data set?
One fill rule: 1 - January	Optional - one fill rule administration switch.
Daily ID:	Optional - daily identifier, "ID", or StateMod flag).
Content (minimum): 0	Optional - minimum content, AF.
Content (maximum):	Optional - maximum content, AF.
Release (maximum): 999999	Optional - maximum release, CFS.
Dead storage:	Optional - dead storage, AF.

Accounts (must use one command for each account - use multiple commands with only this section complete if necessary)

Account ID:	Required if setting account - account number (position in data), 1+.
Account name:	Optional - account name.
Maximum storage:	Optional - account maximum storage (ACFT).
Initial storage:	Optional - account initial storage (ACFT).
Evaporation distribution:	Optional - evaporation distribution option.
One fill rule calculation:	Optional - ownership for one fill rule calculation.

Evaporation stations:	Optional - ID1,%; ID2,%...
Precipitation stations:	Optional - ID1,%; ID2,%...
Content/Area/Seepage:	Optional - use format: Content,Area,Seepage
	(one record per line)
If not found:	Optional - indicate action if no match is found (default=Warn).

Command:

```
FillReservoirStation (ID="*",RiverNodeID="ID",OnOff=1,OneFillRule=1,ContentMin=0,ReleaseMax=999999)
```

OK Cancel

FillReservoirStation

### FillReservoirStation() Command Editor

The command syntax is as follows:

```
FillReservoirStation(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.
Name	The name to be assigned for all matching reservoir stations with missing name.	If not specified, the original value will remain.
RiverNodeID	The river node identifier to be assigned for all matching reservoir stations with missing river node ID. Specify ID to assign to the reservoir station ID.	If not specified, the original value will remain.
OnOff	The on/off switch value to be assigned for all matching reservoir stations with missing OnOff, either 1 for on or 0 for off.	If not specified, the original value will remain.
OneFillRule	The date for one fill rule administration (see the StateMod documentation) to be assigned for all matching reservoir stations with missing value.	If not specified, the original value will remain.
DailyID	The daily identifier to be assigned for all matching reservoir stations with missing value.	If not specified, the original value will remain.
ContentMin	The reservoir minimum content, ACFT to be assigned for all matching reservoir stations with missing value.	If not specified, the original value will remain.
ContentMax	The reservoir maximum content, ACFT to be assigned for all matching reservoir stations with missing value.	If not specified, the original value will remain.
ReleaseMax	The reservoir maximum release, CFS to be assigned for all matching reservoir stations with missing value.	If not specified, the original value will remain.
DeadStorage	The reservoir dead storage, ACFT to be assigned for all matching reservoir stations with missing value.	If not specified, the original value will remain.
AccountID	A reservoir account identifier, a number 1+. Reservoir accounts in the StateMod reservoir station are identified only by the account name. This AccountID lets the software know the order of the accounts. If the AccountID is specified as 1, all the accounts are deleted and a new list of accounts is started. Therefore, specify account information in sequential order.	Must be specified when providing account information.
AccountName	A reservoir account name.	If not specified, the original value will remain.
AccountMax	The account maximum content, ACFT.	If not specified, the original value will

Parameter	Description	Default
		remain.
AccountInitial	The account initial content, ACFT.	If not specified, the original value will remain.
AccountEvap	The account evaporation distribution – see the StateMod documentation.	If not specified, the original value will remain.
AccountOneFill	The account information for one fill calculations – see the StateMod documentation.	If not specified, the original value will remain.
EvapStations	A list of evaporation stations and weights (%) for the reservoir station, using the format: ID, %; ID, %.	If not specified, the original value will remain.
PrecipStations	A list of precipitation stations and weights (%) for the reservoir station, using the format: ID, %; ID, %.	If not specified, the original value will remain.
ContentAreaSeepage	Content/area/seepage values, using the format: Content, Area, Seepage; Content, Area, Seepage.	If not specified, the original value will remain.