

# Command Reference: FillClimateStation()

## Fill climate station data

### StateCU Command

Version 3.12.00, 2011-01-17

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

**Edit FillClimateStation() Command**

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

Climate station ID:	<input type="text" value="20*"/>	Required - climate station(s) to fill (use * for wildcard).
Latitude:	<input type="text" value="37.5"/>	Optional - decimal degrees.
Elevation:	<input type="text" value="6000"/>	Optional - feet.
Region 1:	<input type="text" value="RIO GRANDE"/>	Optional - primary region for the climate station (typically county).
Region 2:	<input type="text"/>	Optional - secondary region for the climate station (traditionally HUC or blank).
Name:	<input type="text"/>	Optional - up to 28 characters for StateCU.
Height of humidity/temp. meas.:	<input type="text"/>	Optional - height of humidity/temperature measurements (feet).
Height of wind meas.:	<input type="text"/>	Optional - height of wind measurements (feet).
If not found:	<input type="text"/>	Optional - indicate action if no match is found (default=Warn).

Command:

```
FillClimateStation(ID="20*",Latitude=37.5,Elevation=6000)
```

OK Cancel

FillClimateStation

### FillClimateStation() Command Editor

The command syntax is as follows:

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

#### Command Parameters

Parameter	Description	Default
ID	A single climate station identifier to match or a pattern using wildcards (e.g., 20*).	None – must be specified.
Latitude	The climate station latitude to be assigned for all matching climate stations with missing latitude.	If not specified, the original value will remain.
Elevation	The climate station elevation to be assigned for all matching climate stations with missing elevation.	If not specified, the original value will remain.
Region1	The climate station Region1 (typically county) to be assigned for all matching climate stations with missing Region1.	If not specified, the original value will remain.
Region2	The climate station Region2 (traditionally HUC but can be blank) to be assigned for all matching climate stations with missing Region2.	If not specified, the original value will remain.
Name	The climate station name to be assigned for all matching climate stations with missing name.	If not specified, the original value will remain.
HeightHumidityMeas	The height of humidity and temperature measurements (feet), only used with daily analysis.	If not specified, the original value will remain.
HeightWindMeas	The height of wind measurements (feet), only used with daily analysis.	If not specified, the original value will remain.
IfNotFound	Used for error handling, one of the following: <ul style="list-style-type: none"> <li>• Fail – generate a failure message if the ID pattern is not matched</li> <li>• Ignore – ignore (don't generate a message) if the ID pattern is not matched</li> <li>• Warn – generate a warning message if the ID pattern is not matched</li> </ul>	Warn