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# Command Reference: WriteCULocationsToList()

Write CU Locations data to a delimited file

## StateCU Command

Version 4.00.00, 2016-05-17

The `WriteCULocationsToList()` command writes CU Locations data to a delimited file. The command uses the specified filename to determine the names of several files to write, as shown below:

- *cm2006.csv* – name specified with `OutputFile` parameter, used for main CU Location data
- *cm2006\_ClimateStations.csv* – list of climate stations for the CU Location
- *cm2006\_Collections.csv* – list of collection data (aggregate and systems parts) for the CU Location

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

**Edit WriteCULocationsToList() Command**

This command writes the StateCU CU locations data to a delimited list file.  
It is recommended that the file be specified using a path relative to the working directory.

The working directory is:  
C:\owf-gitrepos\cdss-app-statedmi\test\regression\UserManualRef\WriteCULocationsToLis

Output file:

Write how:  Optional - indicate whether to overwrite/update (default=OverwriteFile).

Field delimiter:  Optional - delimiter between columns (default=comma).

Command:

**WriteCULocationsToList() Command Editor**

WriteCULocationsToLis

The command syntax is as follows:

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

#### Command Parameters

Parameter	Description	Default
OutputFile	The name of the output file to write, surrounded by double quotes.	None – must be specified.
WriteHow	OverwriteFile if the file should be overwritten or UpdateFile if the file should be updated, resulting in the previous header being carried forward.	OverwriteFile
Delimiter	The delimiter character to use between columns.	Comma

The following example illustrates how to process CU Locations data from HydroBase, starting with a list of station identifiers, and creating a full list of data:

```
ReadCULocationsFromList(ListFile="list.csv")
FillCULocationsFromHydroBase(ID="*", CULocType="Structure", Region1Type="County", Region2Type="HUC")
WriteCULocationsToList(OutputFile="test2.lst")
```