## Command Reference: ReadCULocationsFromList()

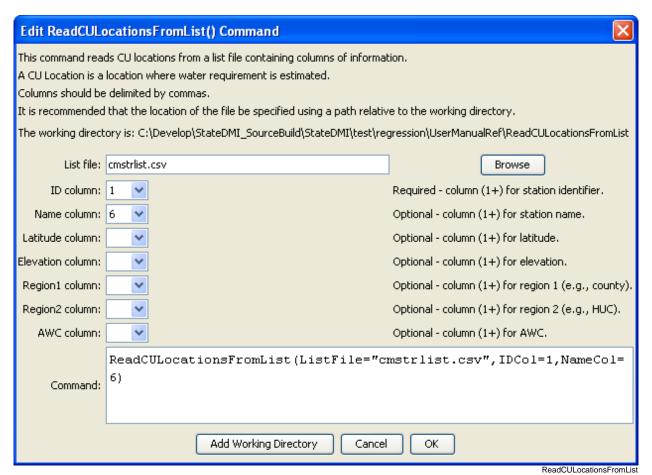
## Read CU Locations data from a list file

StateCU Command

Version 3.08.02, 2010-01-07

The ReadCULocationsFromList() command reads a list of CU Locations from a delimited list file and defines CU Locations in memory. The CU Locations can then be manipulated and output with other commands. The identifier column is required.

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



ReadCULocationsFromList() Command Editor

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The command syntax is as follows:

ReadCULocationsFromList(Parameter=Value,...)

## **Command Parameters**

Parameter	Description	Default
ListFile	The name of the list file to be read.	None – must be specified.
IDCol	The column number (1+) containing the	None – must be specified.
	CU Location identifiers.	
NameCol	The column number (1+) containing the	The name will be initialized to
	CU Location name.	blank.
LatitudeCol	The column number (1+) containing the	The latitude will be missing.
	CU Location latitude.	
ElevationCol	The column number (1+) containing the	The elevation will be missing.
	CU Location elevation.	
Region1Col	The column number (1+) containing the	The region1 will be initialized to
	CU Location Region1.	blank.
Region2Col	The column number (1+) containing the	The region2 will be initialized to
	CU Location Region2.	blank.
AWCCol	The column number (1+) containing the	The AWC will be missing.
	CU Location AWC.	

At a minimum, the list file must contain a column with CU Location identifiers. Lines starting with the # character are treated as comments. If the first line's values are surrounded by double quotes, the line is assumed to indicate column headings.

A sample list file is shown below:

```
#wdid,lat,long,county,huc,name,ceff,fleff,speff,gmode,awc
360645,39.84,-106.35,SUMMIT,14010002,GUTHRIE THOMAS DITCH,1,0.6,0.8,2,0.08
360649,39.78,-106.18,SUMMIT,14010002,HAMILTON DAVIDSON DITCH,1,0.6,0.8,2,0.08
360660,39.8,-106.16,SUMMIT,14010002,HIGH MILLER DITCH,1,0.6,0.8,2,0.12
360662,39.97,-106.38,SUMMIT,14010002,HOAGLAND CANAL,1,0.6,0.8,2,0.12
360671,39.74,-106.13,SUMMIT,14010002,INDEPENDENT BLUE DITCH,1,0.6,0.8,2,0.13
360687,39.77,-106.18,SUMMIT,14010002,KIRKWOOD DITCH,1,0.6,0.8,2,0.08
360709,40.01,-106.38,GRAND,14010002,LOBACK DITCH,1,0.6,0.8,2,0.09
360725,39.82,-106.25,SUMMIT,14010002,MARY DITCH,1,0.6,0.8,2,0.08
360728,39.83,-106.25,SUMMIT,14010002,MAT NO 1 DITCH,1,0.6,0.8,2,0.08
```