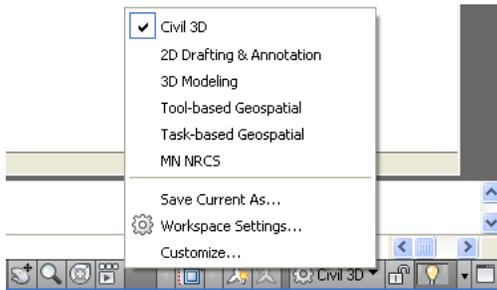


This guide covers the procedure for linking to survey data that is stored in an external text file. In this example, the text file contains survey data in PNEZD comma delimited format, as shown in the sample below. The data contained in this text file will be included in the definition for an Existing Ground surface.

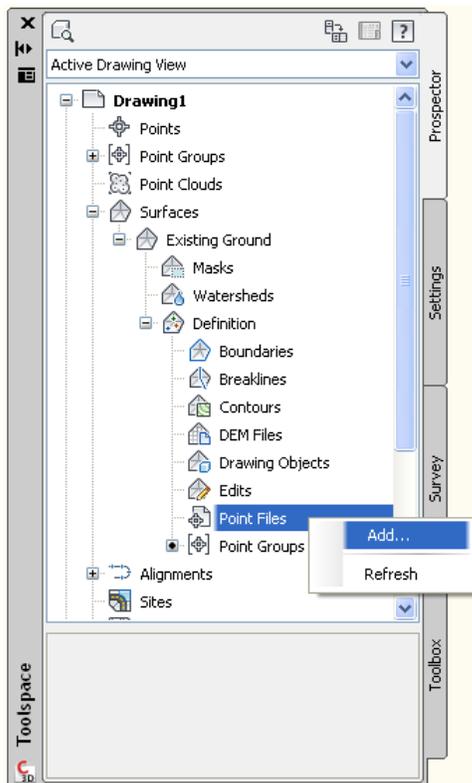
```
100,745.1372,933.2802,1275.5866,SPOT
101,695.2444,926.5438,1271.9057,SPOT
102,657.1006,932.2727,1267.7108,SPOT
103,631.4184,931.3466,1257.8583,SPOT
104,602.6458,929.6008,1253.2811,SPOT
105,566.2690,925.1058,1256.1897,SPOT
106,540.3683,923.0105,1261.0048,SPOT
107,513.2654,919.3450,1268.5872,SPOT
108,522.5083,934.3847,1264.7061,FNC
```

NOTE: Keep in mind that when you link point data into a drawing using this procedure, that the points will not be inserted into the drawing so you will not be able to use points to develop linework such as fences and breaklines.

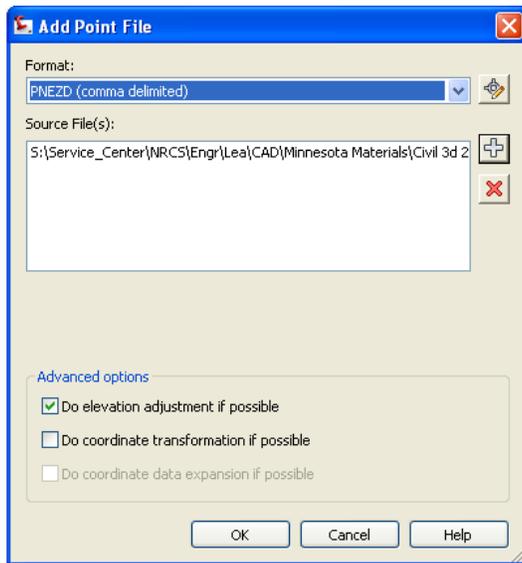
1. Make sure the Civil 3D workspace is loaded. To do this, check the workspace that is listed in the lower right hand corner of the window, as shown below. To switch a workspace, click on the down arrow next to the workspace name and select the workspace from the list.



2. Go to the *Prospector* tab in *Toolspace* and expand the listing of surfaces in the drawing.
3. Expand the menu under the *Existing Ground* surface, and then expand the *Definition* menu for that surface.
4. Right click on the *Point Files* category under the surface definition and select *Add...* from the menu.



5. In the *Add Point File* window, select the PNEZD (comma delimited) format. Click on the  button and browse to the text file that contains the survey data.



6. Click on the *OK* button to establish the link to the point file.
7. The survey data contained in the text file will be included in the definition for the Existing Ground surface, and the surface can be displayed in the drawing.

