Displaying the faces of a TIN theme

To display TIN faces using single-color hillshading:

1 In a view, activate the TIN theme whose faces you wish to display.

2 Double click on the TIN theme's legend in the Table of Contents.

3 On the TIN Legend Editor menu, check Faces on.

4 Under Faces set the display to Single Symbol in the Legend dropdown list.

5 Press Apply.

Single-color hillshading displays are possible if 1) the faces are displayed in a primary color and 2) Illuminate Faces is checked to on in the Faces portion of the TIN Legend Editor. All faces will be displayed in the same hue, but the brightness between them will vary depending on their direction and steepness. To change the primary color used for hillshading press the Edit button to the right of the Faces Legend dropdown list. With the Legend Editor and can change the hue as you would for any polygon feature type.

You can also view faces by their slope, aspect, or elevation range by selecting the Slope, Aspect, or Elevation Range option in the Faces Legend dropdown list. If you use Elevation Range for symbology you can toggle Illuminate Faces on or off. Having it on will produce a hillshade display colored by elevation. To change the default symbols used either for the faces or their labels press the Edit button to the right of the Faces Legend dropdown list. With the Legend Editor you can control the symbols and labels as you would for any polygon theme.

In the TIN-theme default display the Faces Legend dropdown list is set to Elevation Range and the Illuminate Faces is set to on.