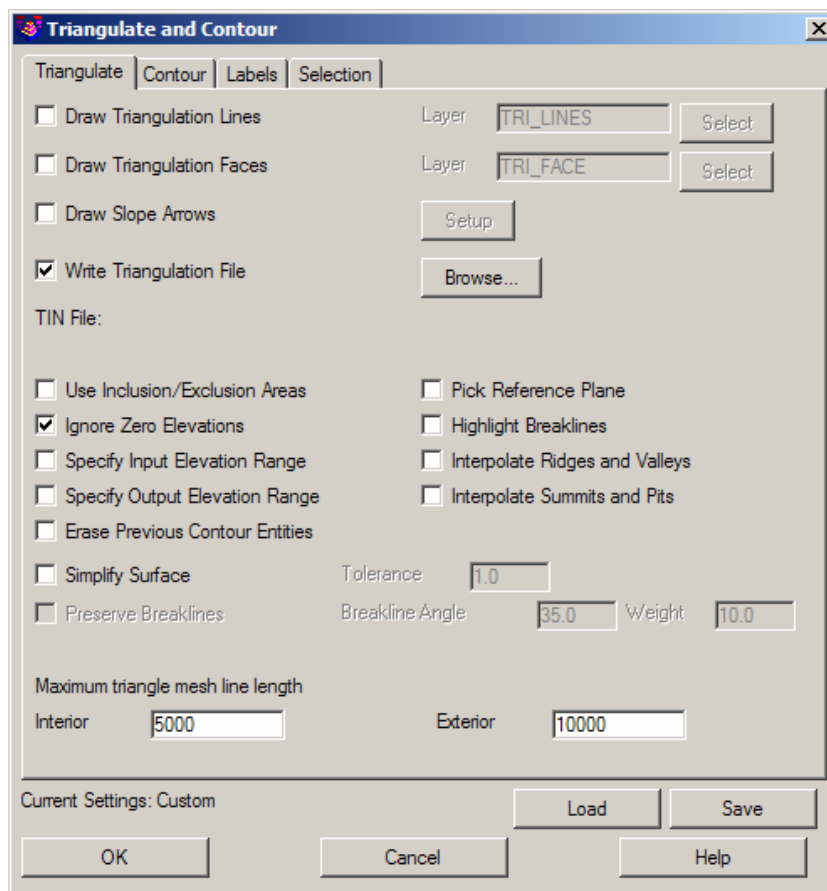


Carlson 2008 - Create Surface from Contours

1. Isolate layers containing elevated contours
2. Set the Carlson Survey or Carlson Civil menu by going to Settings> Carlson Menus>
3. Go to Surface> Triangulate and Contour
4. On the "Triangulate" tab
 - a. Check the box next to "Write Triangulation File"
 - b. Pick the "Browse" button to specify the type, location and name of the new .TIN file.
 - c. Select the button to create a new .TIN file
 - d. On the "New" tab, specify the location and name of the new file and pick "Save" to close
 - e. Check the box next to "Ignore Zero Elevations"
 - f. Select any other desired options



Carlson 2008 - Create Surface from Contours

5. On the "Contour" tab, unselect all options unless you want to create a new set of contours to check against the originals.
6. On the "Labels" tab, unselect all options unless you want to label a new set of contours created in step #5 above.
7. On the "Selection" tab
 - a. Place a check in the box next to "Specify Selection Options"
 - b. Place a check in the box next to "3d Polylines"
8. Click on "OK" to finish.
9. When prompted, pick a window around all contours to be used for surface.