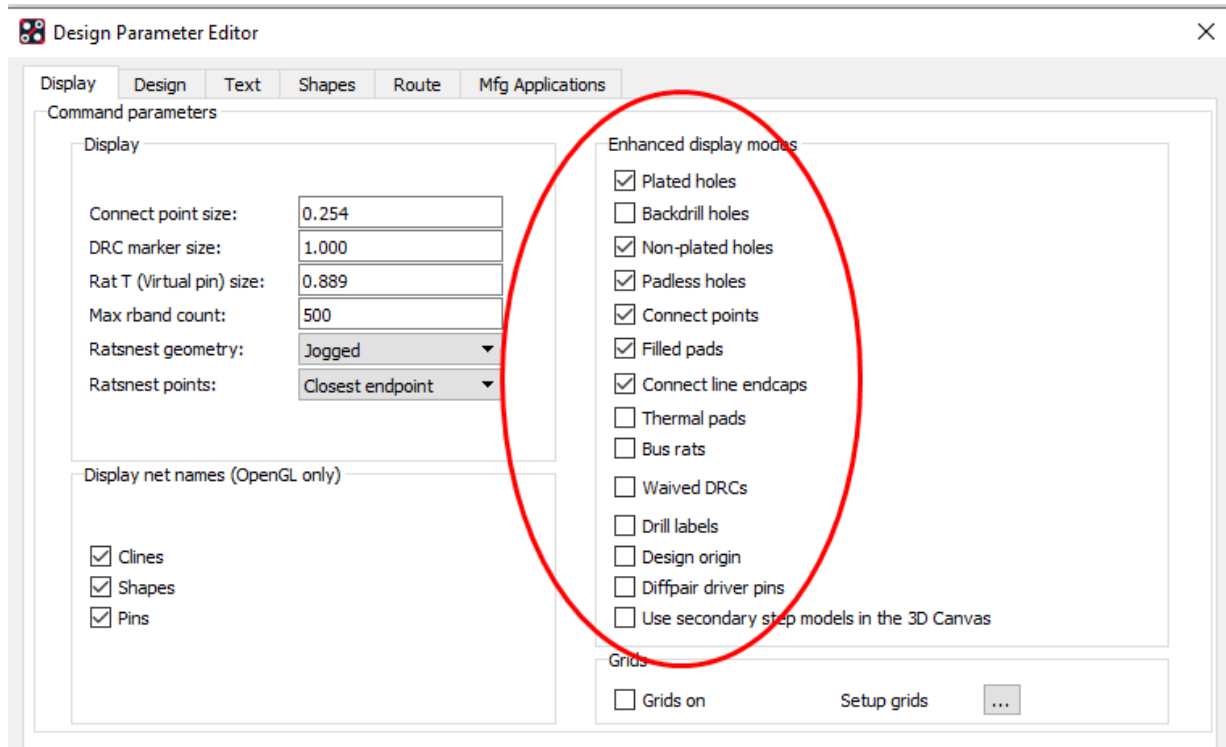




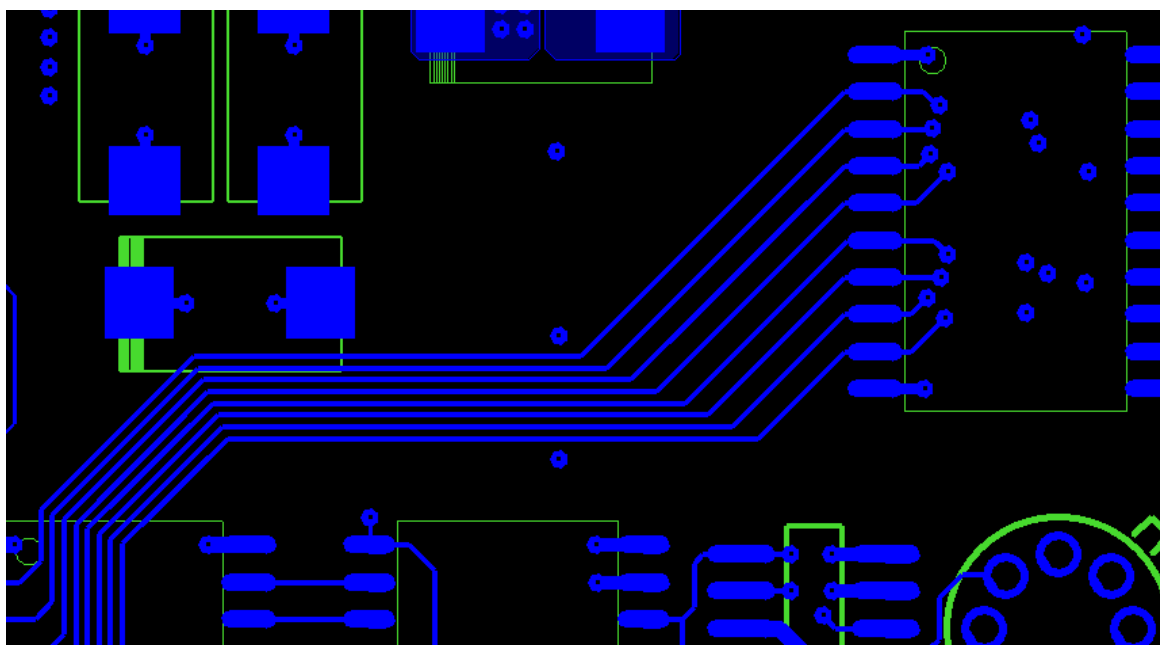
How to display padstacks, vias and clines as outlines

Introduction

There are many different display options for PCB Editor. Most are available from the Setup > Design Parameters > Display tab. This allows users to display filled pads, holes etc.



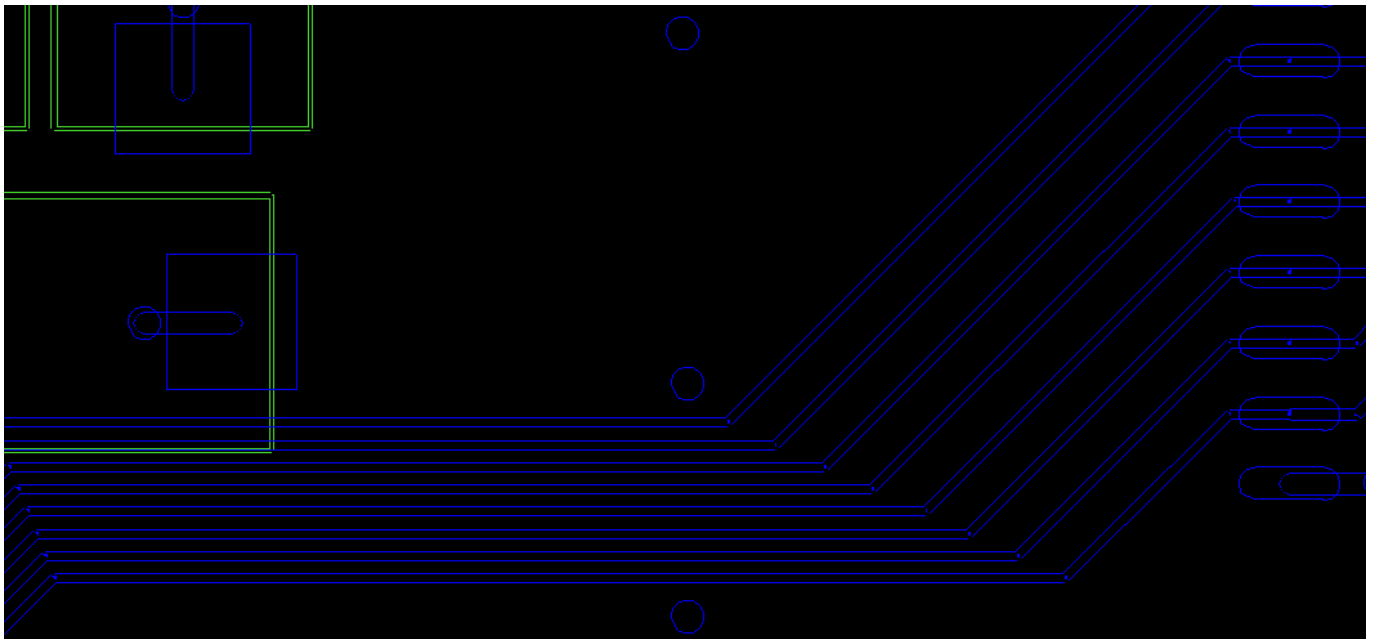
Some users also want to be able to show a cline (track) on a PCB with just the outline displayed. There is a user preference available so that you can do this. The default display for clines is filled as shown below:-



To Display clines as unfilled.

1. You need to be in Opengl mode
2. Enable 'Connect line endcaps' option from Setup > Design Parameters > Display > Enhanced Display modes. It may also make sense to uncheck 'Filled pads'.
3. Select variable 'draw_etch_outline' from Setup > User Preferences > Display/Opengl.
4. Select Display > Color/Visibility > Display tab (Allegro) or Setup > Colors > Display Tab (OrCAD).
5. In the Global Transparency section, set Transparency to 0%. The clines will now be transparent with only their outlines visible.

Note: - You may need to change the zoom level to view the unfilled clines.



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