

List of fixed bugs in DipTrace 5.0.0.1 if compared to 5.0.0.0

General

1. Restoring window size and position when reopening any of the programs.

PCB Layout

1. Push and Shove Router:
 - significant improvement in pushing vias and "traces with vias";
 - several issues and bugs have been found and fixed.
2. Bug-fix: graphics behavior for round-rect/obround pads in "Highlight Net" feature in PCB Layout (graphics speed optimization was made in 5.0, but some things didn't work as expected).
3. Bug-fix: BOM was not made correctly for the components with the assigned supplier from Octopart. We were forced to remove Octopart support due to their updated policy. Starting from 5.0.0.1 BOM works correctly for all components, and we are looking for a new component supplier API/engine.
4. Bug-fix: significant speed and progress displaying behavior in Via Stitching feature.
5. Bug-fix: traces were not imported from the latest versions of KiCAD file format.
6. Bug-fix: pin signal for spice model was entered and saved correctly only in the field under signal table, but not directly in the table.

Schematics

1. Bug-fix: BOM was not made correctly for the components with the assigned supplier from Octopart. We were forced to remove Octopart support due to their updated policy. Starting from 5.0.0.1 BOM works correctly for all components, and we are looking for a new component supplier API/engine.
2. Bug-fix: non-standard short-circuit settings may cause reporting of nonexistent errors after Schematic start and until ERC window opening.