

Version 28 Software Update Details

Problem Fixes in Version 28.0.1 (07-Nov-2024)

Export

- Bottom copper used to short to track in certain ODB++ exports.
- Cutouts in poured copper were not included in certain ODB++ exports.
- IPC2581 export used to cause Easy-PC to quit if design contained components with no pads.

Framework

- Loading certain v27 design caused Easy-PC 28 to quit.
- Starpoints should be shown by default for electrical layers.
- The document menu button was no longer shown next to the document tabs.

Help

- New Schematic Wizard Technology page used to navigate to wrong help page when F1 is pressed.
- Properties of a Component Pad Nets pages, used to navigate to wrong help page.
- Various help changes.

Import

• Could not import some Easy-PC DOS designs.

Interaction

- Add Cutout Text improvements.
- Add Cutout Text dialog now warns you if you have no TrueType fonts defined.
- Copy / Paste a tight group consisting of connections did not include these connections.
- Cross probe now considers select masks.
- Drill Table used to not draw drill symbols.
- Renaming certain Nets used to display "Unrecoverable Error" message.

Libraries

- 0201 and 01005 footprints added to library.
- Fields on the Package tab in the Component Editor were not clickable after editing a component from Libraries.
- Opening child windows in floating library manager, cause the manager to hide.

Plotting

• Auto generated schematic plot was defaulting to illegal plot type.

Tools

- Boards inside boards were not recognised as board cutouts in copper pour.
- Certain pad exceptions were ignored by DRC soldermask width check.
- Connectivity check failed to report split net due to unplated pad.
- Copper pour of certain templates produced duplicate cutouts.