

## Version 28

### Software Update Details

---

#### Problem Fixes in Version 28.0.2 (05-Aug-2025)

##### Export

- IPC2581 Output now completes for designs with hatched copper.

##### Framework

- EPCDemo executable is now installed with Easy-PC.
- Easy-PC Demo now uses the correct registry section.
- 'Displayed' settings on the colours dialog layer table now effects pad visibility.
- Installer now retains file association when patching.
- Opening simulation dialogs no longer shows missing EasySpiceIO DLL error message

##### Help

- Various help changes.

##### Interaction

- The speed of moving large components with Auto Weld enabled has improved.
- 'Add New Package' dialog in the Component Editor now fills package combo box correctly.
- Copying and pasting after adding a cutout now works correctly.
- You can now edit cutouts that have a different shape to its parent shape.
- Double-clicking on a track to edit a track segment no longer causes Easy-PC to close.
- Double clicking on a component no longer causes Easy-PC to close.

##### Reports

- BOM composer now groups descriptions correctly.
- Components in the component bin can now be ignored in a components report.

##### Tools

- Solder Mask to Track DRC now takes layer side into account.
- ELT import now copies symbols even if the symbol already exists in the target library.

---

#### 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.