

# Release Notes GC-PrevuePlus v23.1

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## **New and Improved Features**

### **Added Plugin functions**

A number of plugin functions have been added to enhance the customization of the product. Details can be found within the Intellisense for the plugin.

## Items Fixed since v22.2

This list is customer reported issues fixed for this release.

- #754 Updated the handling of G32 and G33 commands to correctly compensate the rout path.
- #753 Fixed a minor inconvenience that displayed when tabbing between fields in the Move and Jump dialogs and not auto-selecting the current value.
- #749 64bit version of the software crashed when using Write with PDF to create outputs using the old Plotter Definition Files.
- #748 Net information added to the ODB++ output.
- #747 Older GWKs load at 2x size in the 64version of the software. Problem fixed.
- #743 Problem discovered with certain internal polygon constructions and their effect on Gerber output. The trapezoiding algorithm ran into an issue that resulted in bad Gerber output.
- #742 Some older dialog boxes caused a crash of the application in Windows 11 if right click was implemented in certain areas. Problem is related to context sensitive help.
- #741 Hot fix issued for a bug that changed the rotation of non-zero oriented Parts within an ODB++ file.
- #739 Fixed a bug with Heel and Toe Edits. Oblong pads were not being handled correctly.
- #736 Fixed a zoom issue at the extremes of the new available area. The software was not fully taking into account the extents.
- #735 Installer updated for non-GC-Prevue products to remove legacy Standalone and Network options.
- #734 Microsoft Visual C++ component update caused a crash during Import of Gerber files in 64bit version – hotfix issued to resolve.
- #733 The Layer Switch function caused a crash when closing an empty GWK. Resolved.
- #732 An issue with the Plugin Mirror command taking progressively more time was fixed.
- #731 The Cyberoptics functionality is no longer invoked upon restart if the functionality was not active when the software was last closed. This should streamline processing for affected users.
- #730 Update of internal components resulted in the Initially Maximize Graphical View option no longer applying. Resolved.
- #729 Import of a Drill file into an existing GWK resulted in selected data across multiple hidden layers. The import no longer incorrectly affects existing data.
- #728 Fixed an issue involving Select Connected function and a tightly coiled trace pattern.