Release Notes GC-PowerPlace 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.