

# Release Notes GC-Powerstation v24.2

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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 v24.1

This list is customer reported issues fixed for this release.

#802 Export ODB++ file incorrectly assigned nets in dataset.

#801 Updated code when loading Altium Drill files. The drill file contains drill sizes and co-ordinates in inches but lists drill sizes in mils within comments section. This was causing confusion and incorrect drill sizes during import

#799 Updated the licensing code used to better comply with Windows 11 requirements.

#798 Updated the version of .NET included with the installation package from 4.0 to 4.8

#797 Fixed a crash with the Export Image File in the 64bit build.

#795 Export Image File reversed the layer order in the image file when compared to the graphical image. Issue has been fixed.

#794 Advanced Scan and Replace reset the Boolean Attributes for previously converted pads. Issue fixed.

#793 DFM report showing incorrect values for correctly detected errors. Issue has been resolved.

#792 Better error checking added to DXF/DWG export. Text with Zero height and negative scaling was causing an issue. Error trapping added for this case.

#790 When Teaching a component in the Integrated Stencil Creation function the co-ordinate system is now consistent across the process.

#789 Co-ordinate Summary page now dynamically resized to handle Japanese characters. Previous versions only partially displayed the Distance field.

#788 Polygon issue fixed that caused Custom apertures to be incorrectly displayed. Problem was caused as a side effect of other polygon work in v24.1.

#703 Chinese Characters within the Comments of a Gerber file no longer cause a Failure to Load.