

# Release Notes GC-PowerStation v12.1

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## Improved Features

### **Reordering Data streamlined.**

The reorder rout function now has a setting to automatically progress to the next path without user interaction. This function is highly useful when large numbers of unordered polygon paths are encountered (stencil files and other etching patterns in particular).

## Items fixed since v11.4.6

This list is customer reported issues fixed for this release.

#98 Sliver now correctly detected on dataset.

#97 Area calculation corrected for selected polygon dataset created by hand.

#96 Handled non-round hole shapes within an ODB++ file. Square holes are converted to rounds and reported upon Import.

#94 Fixed an issue caused by incorrect mitering that resulted in the incorrect size of features within a DXF file.

#91 Handled DWG file loading with scaled values different in the orthogonal directions.

#90 Corrected issue causing incorrect DWG loading.

#89 Netlist failure resolved due to contour calculation enhancement.

#87 ODB++ panelized image now correctly being represented. #84 Corrected an issue with contour calculation that resulted in a netlist extraction failure.

#83 Updated GC-Prevue to allow Terminal Services to run for more than one instance.

#79 Fixed a contour calculation problem that resulted in Inner Unused Pads not being removed when they should have been.

#77 A corrupted polygon feature was not internally selected even though it appeared selected within the user-interface. Issue Fixed.

#73 Fixed an issue causing flat-ended home plate apertures to be created with an incorrect size.

#70 Fixed Home Plate generation problem on certain data constructions.

#62 Three point arc creation fixed for this dataset.