

# Release Notes GC-Prevue v14.4

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## **New Features**

### **Microns added as a standard unit**

Microns have been added to all products as a standard unit throughout the job. The addition allows for the importing of certain DXF and DWG files that were designed in microns as well as providing direct measurements in microns throughout the application.

### **Increased the maximum number of allowed layers**

The maximum number of allowable data layers has been increased to 1024 from 256. While most users come nowhere near this upper limit, occasionally certain imported files are written in such a way that they previously overflowed the upper bounds of the software layer count.

## **Enhanced Features**

### **Filter Selection**

The Shape field in the Filter selection dialog now allows the selection of Chamfered Rectangles, Diamonds and other formula custom apertures.

### **On Line Help**

As always the On Line Help has been updated to include these new and enhanced functions.

## Items Fixed since v14.3.2

This list is customer reported issues fixed for this release.

#3724 Added a new build configuration in order to allow the release of all GraphiCode products using Simplified Chinese characters.

#3698 The setting for retaining File Extension name when importing layers is now stored in the registry rather than in the GWK.

#3693 Removed rogue Registry key and value name from the string table. This had been causing weird behavior in the Japanese version.

#3676 Allow filter selection to select more shapes (see Enhanced Features section).

#3660 An option has been added to the Tools > Customize > Settings dialog to display the full filename and path in the application window.

#3658 Added a warning during Import RS-274X to flag the presence of zero dimension apertures.

#3656 Internal Error message no longer occurs after closing a minimized application.

#3653 Modified Allegro drill header recognition code to recognize the slight change in format for the newer version (old version still recognized as well).

#3639 Removed the redundant 'Smart R90' entry in the Rotate dialog.

#3633 Modified code designed to ignore whitespace characters within aperture macros; code was overstepping its bounds in ignoring these characters within the name field.

#3619 Correctly recognize Sieb and Meyer rout file by ignoring characters that were previously being considered.

#3575 Increased the maximum number of data layers allowed in the application (see above)

#634 Add Microns as an option for units (see above)