

RazorGage RG3 has advanced capabilities when it comes to the mapping of comma delimited files for import. Most of our customers have only one cut list format that they use for years or even decades. A few of our customers, however, require that the RazorGage software read files of multiple formats. While all cut lists for RG3 must be delimited files (comma or semi colon delimited) of “tabular” format where each row represents a single record, and each column represents a specific attribute or feature of that record, the order in which those columns are arranged can vary. AutoList software has always had the ability to be “mapped” so that it can read the file regardless of the column content or arrangement. RG3 is different than the previous RGST software in that it is designed to accommodate those customers who need it to import 2 or more file formats without any operator intervention.

RG3 accomplishes this goal by use of the RG3Mapping.db file. This file contains not only the mapping layout of the file but also the grouping criteria, the columns to display, the label layout, and more. This allows RG3 AutoList to reconfigure itself according to the file type being opened.

When the machine operator opens a file in RG3 AutoList, RG3 looks in the folder from which the file was opened for an RG3Mapping.db file. If one is there, it uses that file to convert the file being opened and to configure itself for use with that file. If there is no RG3Mapping.db file in the folder from which a file is being opened, RG3 looks in the folder with the path “C:\GlobalMapping”.

By using this logic, a customer who uses only one cut list format can store his files in any folder or folders he likes and the same mapping will be used for all. Customers who use multiple file formats can place files of a given format in a folder and place the appropriate RG3Mapping.db file in that folder. This customer can have hundreds or even thousands of different file formats as long as he creates an RG3Mapping.db file for each and places the correct one in the folder from which the files will be opened.

If your RazorGage PC does not have a C:\GlobalMapping folder, just open your RG3 software, click SETTINGS, and click the CHECK FOR UPDATES button to update your software to the latest revision. Upon starting, it will create the C:\GlobalMapping folder. Then you can place your RG3Mapping.db file in that folder.