Epilog is pleased to release a beta version of the Job Manager, which adds Vector Sorting and optimization to the Fusion. This release will allow the Fusion to vector from software programs such as AutoCAD, etc. in the same manner that the Mini/Helix machines operate from these non-Bezier software programs.

In order to incorporate Vector Sorting/Optimization it was necessary to add these functions to the Job Manager instead of the Fusion print driver. We understand that adding this feature to the Job Manager adds a step to the print process, but our goal is for this to be a short-term solution. Our longer-term goal, which we are already working on, is to simplify and consolidate the various functions of the Job Manager, ECC and driver as much as possible.

## Definitions:

Vector Sorting – This function is identical to the Vector Sorting function found in the Mini/Helix driver. There are three options – None, Optimize, Inside-Out. The default is Optimize. Vector processing on the Fusion from non-Bezier software programs is now much smoother, more predictable, and faster.

## Instructions:

 Print your job to the Job Manager - The Vector Sorting function for the Fusion is only available from the Job Manager. Printing directly from the driver to the laser will not provide any vector sorting functionality. You *MUST* print the job to the Job Manager and then print from the Job Manager in order to activate the sorting function. We have found that it's easiest to deselect the "Send to Laser" option in the driver and only print the job to the Job Manager when you have a job that requires Vector Sorting.

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- 2) Open the Job Manager.
- 3) Select your job and Quick Print the job if you are using the default setting of Optimize for Vector Sorting.



4) If you want to change the Vector Sorting option, double click on your job to go into the Job Information window. The options are shown below – None, Inside Out, and Optimize. These options function just as they do in the Mini/Helix driver.



5) Click the Quick Print icon after changing the Vector Sorting option and send the job to the laser. In the example below we have changed the Vector Sorting option to Inside-Out.

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With the Vector Sorting option activated, complex jobs like the snowflake in our example will now cut from AutoCAD and all other non-Bezier software programs on the Fusion as they do on the Mini/Helix.

Please give this new Job Manager a try and provide feedback to your Epilog sales representative.

PS – This beta version also fixes one other bug. The Auto-Focus value that is sent from the driver would only show up in the Job Manager as 0. Any Auto-Focus value will now correspond to the value from the driver.