Using the Epilog Fusion Job Manager

Important Information:

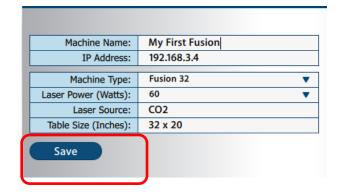
- The Fusion Job Manager and associated driver are being released as Beta versions. Our testing to date has shown they are very robust, but a little time in the field will validate our testing before official release. The beta versions are:
- 1) Driver 1.053 Beta
- 2) Job Manager Beta 0.0.4
- The Fusion Job Manager works only through the Ethernet port of your laser system. Jobs printed through the USB connection will not show up in the Job Manager.
- The Job Manager and the Fusion print driver must be installed as a set. Early versions of the Fusion driver will not communicate with the Job Manager. It does not matter which order the driver or manager is installed.
- ➤ Before you install the new driver you will need to decide if there are any Configuration files you want to save. Configuration files (.dat files) that were created using the old driver cannot be opened in the new driver. If you have configuration files with settings that need to be saved you will need to open the files in the old driver, manually record the settings for each file you want to save and then recreate the config file in the new driver. Once you have your old Config files saved you can install the new driver.
- You must unplug the USB cable from the back of your laser system before installing the new Fusion driver and Job Manager onto your computer.
- Once you have installed the Fusion driver and Job Manager you can reinsert the USB cable into the back of your Fusion laser system to use the Epilog Control Center. There are two features in the ECC that have not yet been incorporated into the Job Manager:
 - 1) Job time estimator
 - 2) Maintenance tab



The first time you open the Job Manager you will be presented with this page.

You will need to activate your laser system within the job manager to get started. Click to highlight the model of Fusion you want to activate.

You can activate multiple machines if you have more than one Fusion.

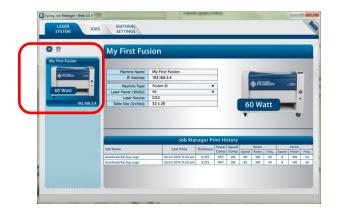


Give your machine a name, set the IP Address, laser wattage, etc.

It's important that you identify the proper laser power of your system. The laser power automatically loads the Material Settings for the wattage laser you have specified.

Click Save.

Your machine configuration has been saved and the Material Settings for your laser model and power have been pre-installed in the Material Settings tab.



Your new laser has been activated in the Job Manager and appears at the left. Use the Add or Delete buttons to add or delete machines.

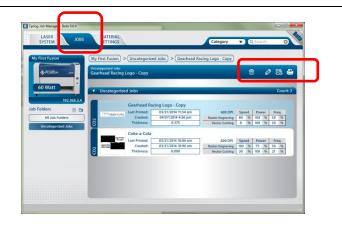
The Job Manager is now ready to accept jobs from the print driver.





Create a file in your graphics software and print as normal after setting your laser parameters.

In the driver you can choose to print to either the printer (laser), the Job Manager or both. This allows you to send your job to the Job Manager without sending it to the laser. You can then print that job directly from the Job Manager at a later time without accessing your graphics software. This is an easy way to set up an entire day's jobs all in one place!



Go to the Jobs tab. All print jobs will be displayed in the Uncategorized folder.

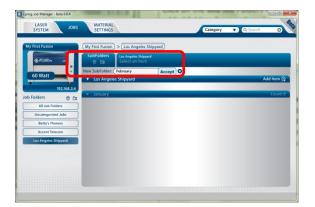
Click on your job to highlight it (The Gearhead Racing Logo is highlighted in light blue). You can now Print, Edit, Preview or Delete this job.



Create and delete Job Folders.



Click on the add Job Folders icon to add folders. We added folders for our three largest customers. You can add as many folders as you want.

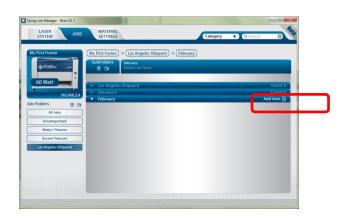


Create SubFolders.

First, highlight the Job folder where you want to add a subfolder. We have highlighted the Los Angeles Shipyard folder. Then click on the Add Subfolder icon.

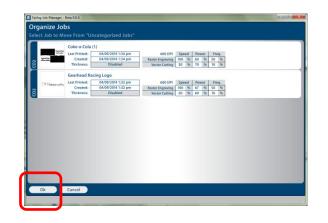


We've already added a January subfolder and after clicking on the checkmark we will create the February subfolder.



When you highlight a folder you will see Add Item on the right side of the folder.

Clicking on Add Item allows you to move a job from the Uncategorized folder to this subfolder.

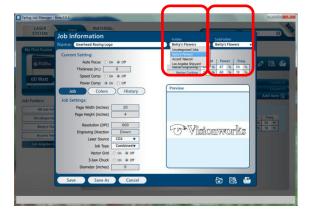


After clicking on Add Item, Select the job you want to move and then click OK.

Your job will be moved from the Uncategorized folder to the February subfolder.



Highlight your file after it has been moved. You can now Print, Preview, Edit or Delete.

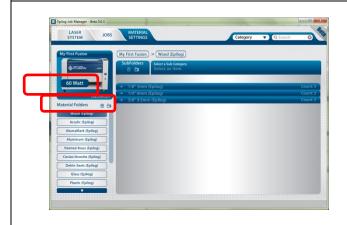


You can also move any job to another folder or subfolder by double clicking on the job.

After double clicking, select the Folder and Subfolder from the dropdown menus where you want to save the job.

You can Save the job with the same name or you can Save As a new job.

You can also modify your laser settings and save them with the job.



The Material Settings tab stores all of the suggested laser parameters like Speed, Power, etc. These setting were loaded based on the wattage you specified in the Laser System tab (adding your laser was the very first thing you did to start using the Job Manager). Since these laser parameters are associated with the power of your laser system you need to make sure the laser wattage of your machine in the job manager matches your systems' wattage. You can always go back to the Laser System tab to change your laser wattage and then resave if necessary. You can add Custom Material Folders, too.



To use the material settings that are automatically loaded in your Job Manager, double-click on the job you want to process.



Click on the Import icon.



Navigate to the material setting you need.

We have highlighted 3/8" Cherry/Alder/Walnut 600 DPI.

Click on Select.

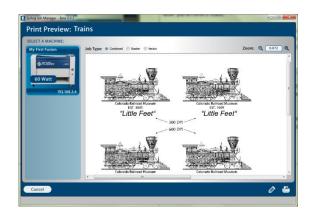


Your new settings have been automatically applied to your job file.

You can now Save this file or Save As using a different name.

You can Print from this window.

Double clicking on the artwork will take you to the full preview window which is explained in the next frame.



There are three levels of preview:

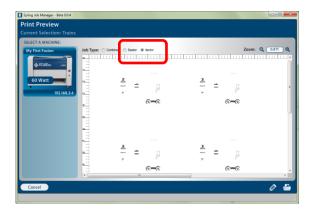
1) The Thumbnail



2) The small preview



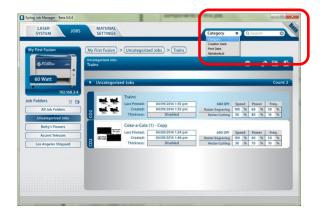
- 3) The full preview (at left).
- 4) Each time you double-click on a level it will take you to the next larger preview. The full preview allows you to Zoom to the pixel level.



When you are in the Full Preview mode you can preview just the Raster components of your job, or just the Vector components.

We have selected Vector to show only the vector components of this job.

The preview mode is very useful in identifying unwanted vector components in a job.

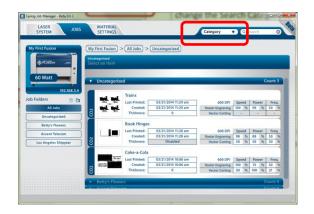


The Job Manager has a powerful Search function that allows you to search by Category, Creation Date, Print Date or Alphabetically.

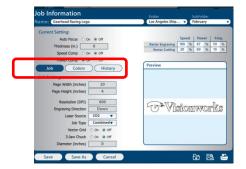
Category is the default selection and is the most used. Your jobs files will show differently in each of the other options.



Notice that the jobs are displayed differently if you change the Search Category to Creation Date. Your jobs are now displayed by Date, not by Category.



Once the search is finished and the job has been found most users revert back to the default selection of Category.



As we've shown before in this document double clicking on a job brings up the detailed job window for this file.

In addition to all of the standard functions in this window there are two other functions: Colors and History.

Click on History to see the entire print history of this job.



The History window shows you the history of this job, which machine it was printed to, when it was first printed (Initial Print), all subsequent prints, and all laser parameters used.

You can now modify, print or save from this window using the listed settings or with new setting. The new setting will be saved as the next print job complete with time stamp and date.



The Colors button shows the Color Mapped colors that were used with this file and the settings for each color.

You can modify the settings, Save As a new job, Save as the same job, Print, Preview, etc from this window.