

Efficiency Tip 13013

PDF Trace Objects

This feature can be used to speed up drawing input by tracing the PDF to input objects:

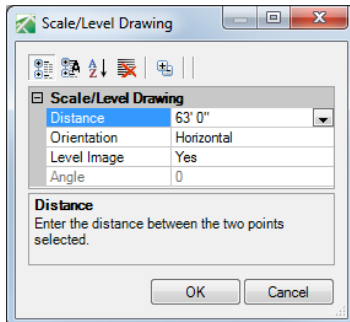
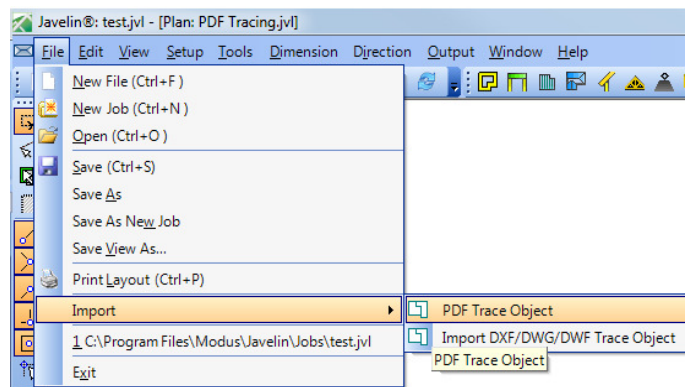
- Walls
- Beams
- Posts
- Framing
- Openings
- Loads...

The PDF can also be Rotated, Mirrored, Leveled, Cropped and Scaled. If the PDF is a scanned image, it is still possible to import and use on screen to reference dimensions during normal input.

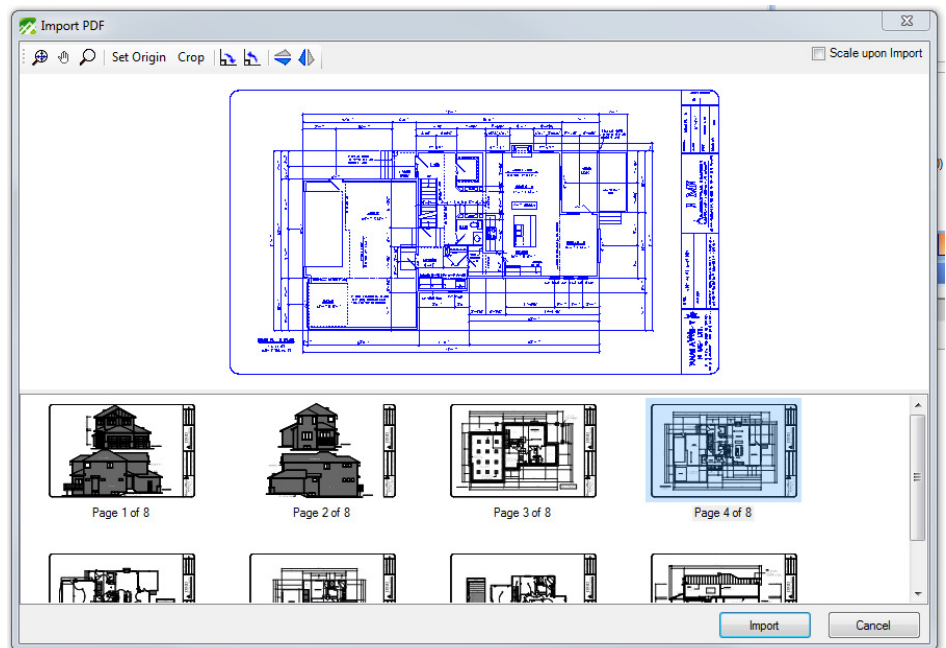
Warning: PDF Files can effect performance depending on how many object are contain in the PDF file.

Steps:

1. Start a **New File (Ctrl+F)** select your standard **Template and Building Style**
2. Go to **File > Import > PDF Trace Object**
3. Browse and select the desired file and click Open
4. The import PDF Dialog will display:
 - a. Set the Origin – to insert the PDF
 - b. Crop the PDF – remove unwanted information like the title block
 - c. Rotate the PDF for desired orientation
 - d. Mirror the PDF for desired orientation
 - e. Scale upon import
5. Click **Import** button
6. Scaling: Select two points of a known dimension and input the distance for this dimension.



7. Follow prompts at the bottom of the screen.
8. Once complete trace your PDF with the desired object.



Note: When scaling use the longest dimension as possible for the best result. Scaling is base off of the quality of the original PDF, dimensions may be off by a 1/16" difference in the opposite dimension due to PDF quality.