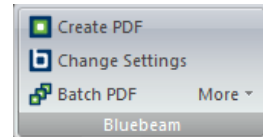
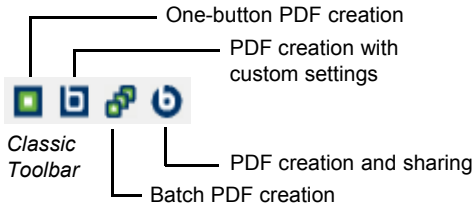


# Revu Tutorial: AutoCAD and SolidWorks Plug-in

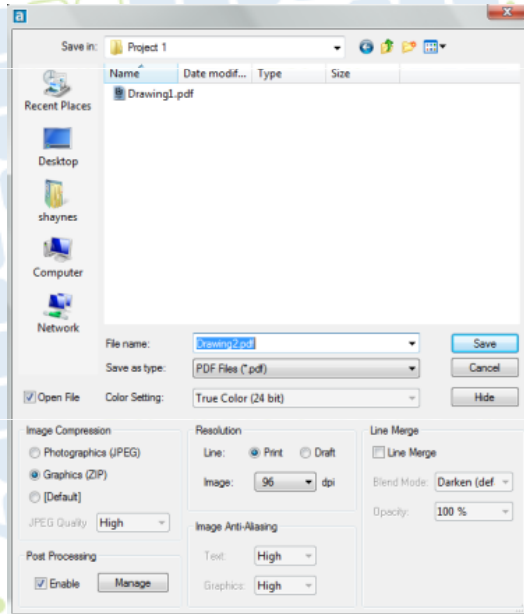
The Bluebeam PDF Revu CAD plug-in allows for one-button PDF creation as well as the ability to create your own custom and global settings, add text stamps, signatures, file attachments, batch convert and more, all from within the AutoCAD or SolidWorks interface.

*Note: Depending on your version of AutoCAD/SolidWorks, the Bluebeam buttons will appear in one of the following ways on the toolbar.*



## Create PDF

The Create PDF button allows you to create a PDF file using all the default settings in the AutoCAD or SolidWorks file. Bluebeam PDF Revu will automatically read the drawing's settings including scale, lineweights, and paper size, to create a high quality PDF. Open a file in AutoCAD or SolidWorks, then click the Create PDF button. A dialog will appear that allows you to name the file, select file type, set resolution, image compression and line merge settings. Click Save to create the PDF.



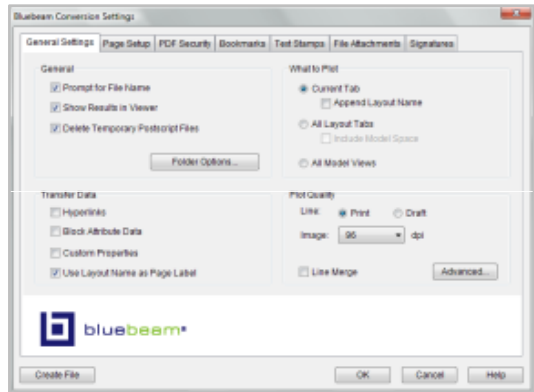
## Change Settings

### General Settings

Here you have many options for controlling general settings for PDF creation such as what to include in the PDF file and quality settings.

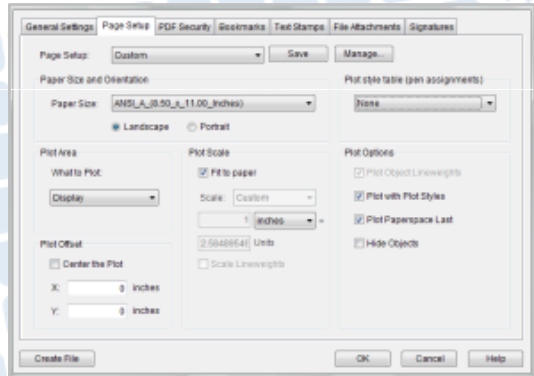
Make sure the **Prompt for File Name** box is checked if you want a dialog to appear when converting a file to PDF.

When determining what to plot, by default Bluebeam will plot the Current Tab. You can select **All Layout Tabs** for files with multiple layouts to generate a multi-page PDF or **All Model Views**.



### Page Setup

By default Bluebeam will use the native settings in AutoCAD or SolidWorks. The Page Setup tab allows you to create your own Custom settings from the drop-down menu, which will override these native settings. The Page Setup tab allows you to control paper size and orientation, pen assignments, plot area, plot scale, plot options and plot offset. Use the **Create File** button to convert to PDF once you've made your selections.



You can also select **Global** settings from the drop-down menu to define specific PDF settings that will apply to all PDFs created from AutoCAD or SolidWorks. Global settings can be saved, shared and applied to a batch.

The Bluebeam Conversion Settings dialog includes additional tabs that allow you to create information rich PDF files.

### **PDF Security**

Create PDFs with security that enables or restricts operations on the PDF. Security options include adding passwords, controlling printing, restricting changes or copying text and graphics, and restricting extraction of content.

### **Bookmarks**

Bluebeam can create bookmarks that appear in the PDF. Bookmarks are automatically named based on options that are selected in the Bookmarks tab. Bookmarks can be created by selecting a combination based on drawing and layout names. You also have the option of creating custom bookmarks that jump to a particular page, link to a website or open a local file.

### **Text Stamps**

Text stamps can be applied when the PDF is created. Bluebeam includes a set of predefined stamps that include dynamic data such as date, time, user, path, etc. Predefined stamps can be customized using the Stamp Editor.

### **File Attachments**

PDF files can be created with other files embedded. This allows you to send supporting documents along with the PDF. Any type of file can be attached when creating a PDF. The file attachment will be represented by an icon on the PDF that can be opened with a double-click. The recipient must have the native application in order to open the attached file.

### **Signatures**

Digital signature fields can be added to the PDF file during creation. In order to digitally sign a PDF file, the user must use the digital signature feature in Bluebeam PDF Revu or another PDF editor.

Once all settings have been selected, click the **Create File** button located in the bottom left corner of the dialog to create the PDF file.

### **Batch PDF**

Refer to the Batch Creation tutorial for more information about the batch feature in AutoCAD and SolidWorks.

