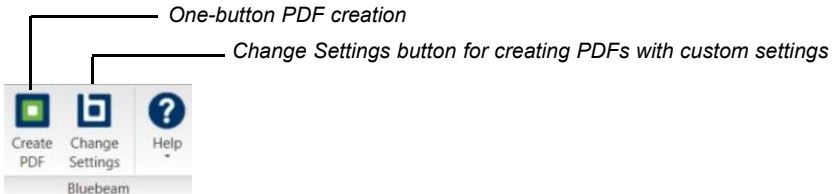


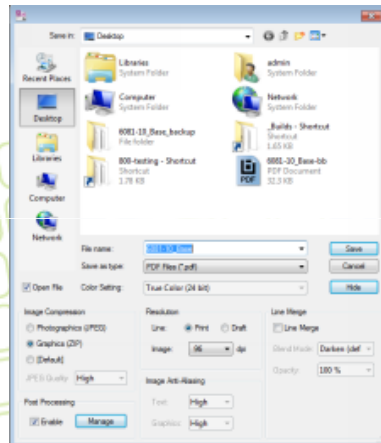
Revu Tutorial: Revit Plug-in

The Bluebeam PDF Revu Revit 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 and more, all from within Revit.

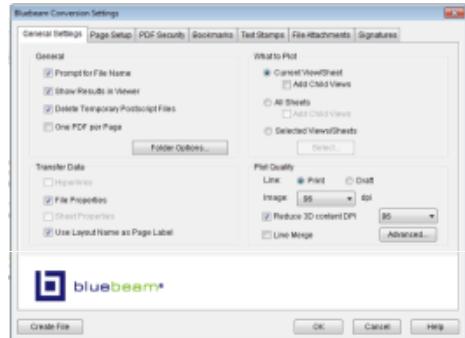


Create PDF

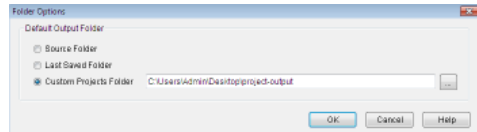
The Create PDF button allows you to create a PDF file using all the default settings in the Revit file. Bluebeam PDF Revu will automatically read the saved settings including scale, lineweights, and paper size, to create a high quality PDF. To begin, open a file in Revit, then click the **Create PDF** button in the Bluebeam ribbon. A dialog will appear that allows you to name the file, select a file type (Bluebeam supports 11 file types), set the resolution, image compression and line merge settings. Click **Save** to create the PDF.



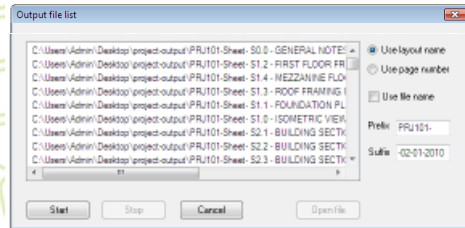
Here you have many options for controlling general settings for PDF creation such as what to include in the PDF file and quality settings. Make sure the **Prompt for File Name** box is checked if you want a dialog to appear when converting a file to PDF.



Check the box for **One PDF per Page** to create one PDF file per sheet. Select **Folder Options** and choose a default output folder or select **Custom Project Folder**.



The Output file list menu will show all of the sheets within the selected Revit file. Within this menu there are several naming options available: **Use layout name**, **Use page number** and **Use file name**. There is also an option to enter a **Prefix** and/or **Suffix** for each sheet.

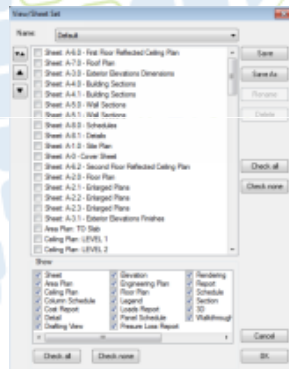


What to Plot options:

Current View/Sheet is the default setting. Check the box next to **Add Child Views** to append all the views in the current sheet when plotting.

All Sheets will include all sheets in the set in the PDF. Check the box next to **Add Child Views** to append all the views in each sheet to the original sheets.

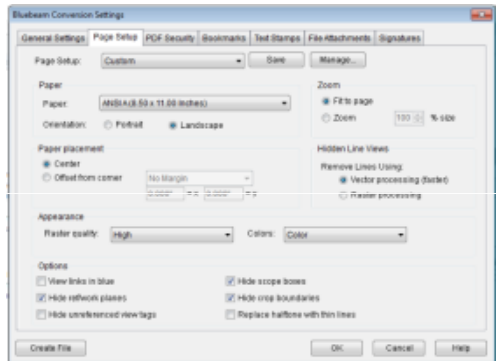
Choose **Selected Views/Sheets** to browse and select specific sheets and/or specific views to plot.



Page Setup

The Page Setup tab controls the page settings when creating PDFs from Revit. By default, Bluebeam uses the native settings in Revit. You can choose **Custom** from the Page Setup drop-down menu to override the native settings for the current file. Select **Global** from the drop-down menu to select settings that will apply to all PDFs created with the plug-in. Global settings can be saved and shared across a network.

Page Setup options include paper size, orientation, placement, raster quality, color, zoom and more.



Note: Views do not have a predefined page size, so this needs to be defined from the native print settings in Revit.

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.

