

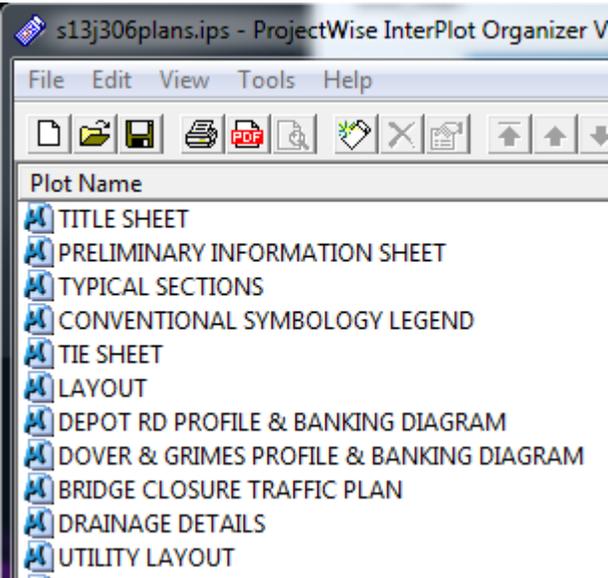
Plans set PDF Bookmarks

It has been pointed out that the agency construction section and others are using the adobe PDF plans in construction from laptops and tables as part of their e-construction process. So there are a few important things that can be done to improve the performance of our project contract plan PDF files.

1. Enable and setup the book mark indexing with actual sheet names. This will allow users of the PDF plans to easily jump from sheet to sheet without toggling through page by page looking for a specific sheet or having to go the sheet index each time. This basically generates a plan set index (bookmarks) for the user at the click of a button.
2. Enable searchable text from within the PDF plans. This will also aid all users in finding specific types of information in the plans. This will increase the file size a little but it's not too bad.

Many users currently do most of the suggested setting but if not please consider them for future project contract plan PDF files.

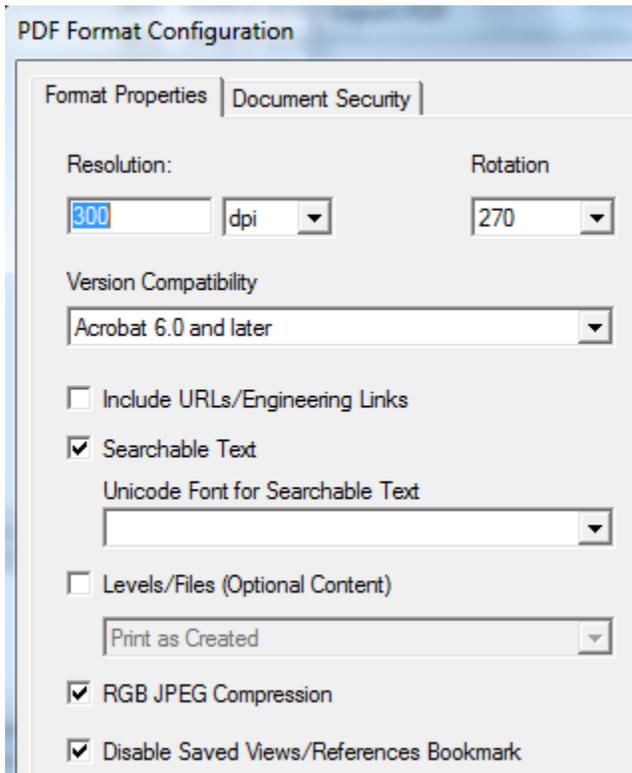
How To: Setup bookmark naming. It is easy within the ips file to setup PDF bookmark naming. When you make the "Plot Name" match the actual sheet title the PDF bookmark will match the sheet title! Whatever the iplot name is set the PDF book mark name is.



P.S. If you select more than on plot in the ips file <right click> and select <Rename...> a rename dialog pops up and you can for example name all the cross sections with the sheet title at the same time.

Similarly, other batch plot applications create bookmarks according to the plot name.

How to: Setup Searchable Text: When export to PDF is selected, the Export PDF dialog pops up. In the bottom section ---PDF options--- click on the PDF Format Configuration...



The PDF Format Configuration pops up. **To the left are the recommended settings.**

- Resolution set to 300 this mainly effect rasterized portion of the plot for example quantity sheet are handled as raster images when plotted.
- Rotation 270 actually set the plot to be the proper rotation for viewing on screen.
- Toggle ON searchable text.
- Toggle OFF levels/files. This will make the plans considerable larger and seems to be irrelevant at least for our project contract plans.
- Toggle on Disable Saved View/References Bookmarks. This will actually generate a lot of extra book marks for all the other DGN design files attached and creates too many book marks making the difficult to use.
- Note these setting **will be** saved as the defaults after you plot the PDF.