Adobe InDesign CC

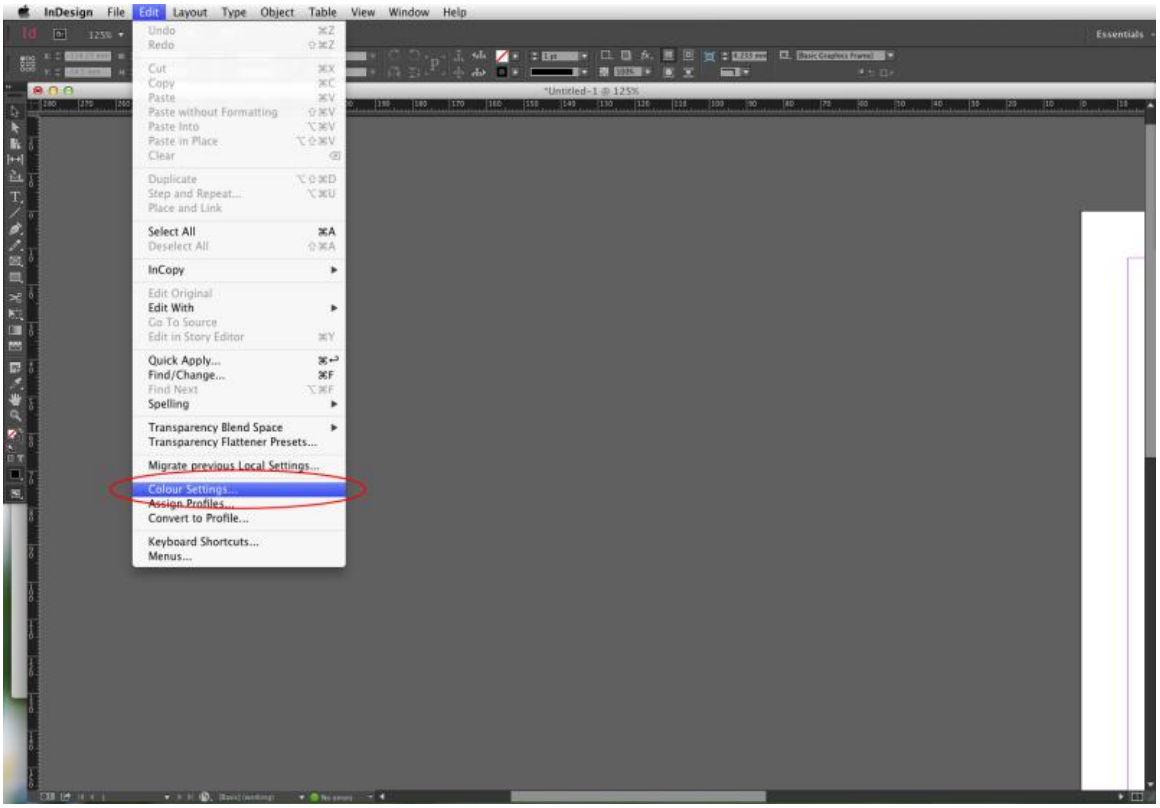
Instruction for Generating PDF Files

Below content provides step-by-step instruction for generating the PDF files suitable for printers. In general, the instruction contains two parts:

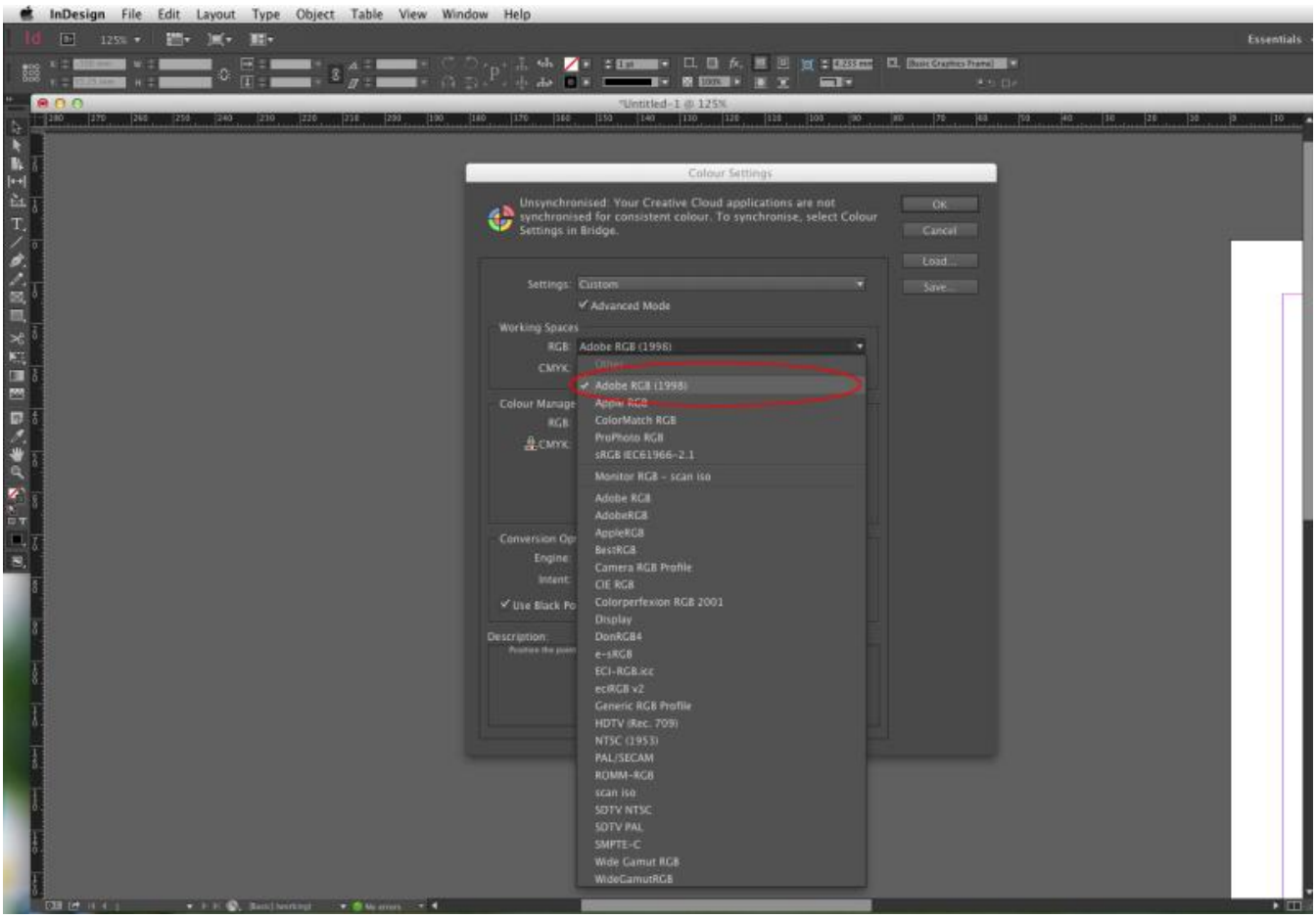
1. Creating the Working Spaces
2. Converting PDF files compatible with printers' manufacturing.

I. Creating the Working Spaces

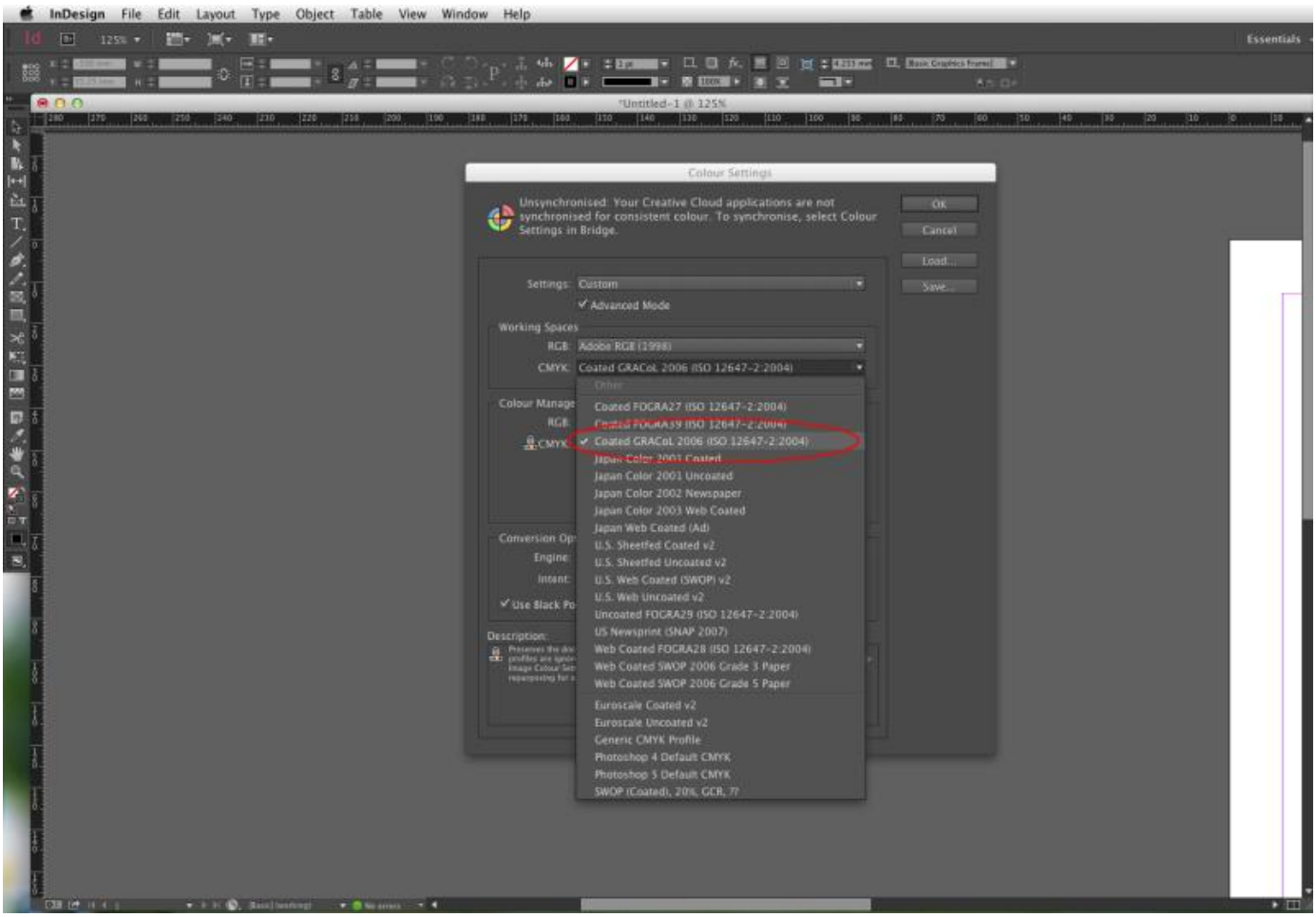
1. Step 1. Color Setting. "Edit"--> "Colour Settings"



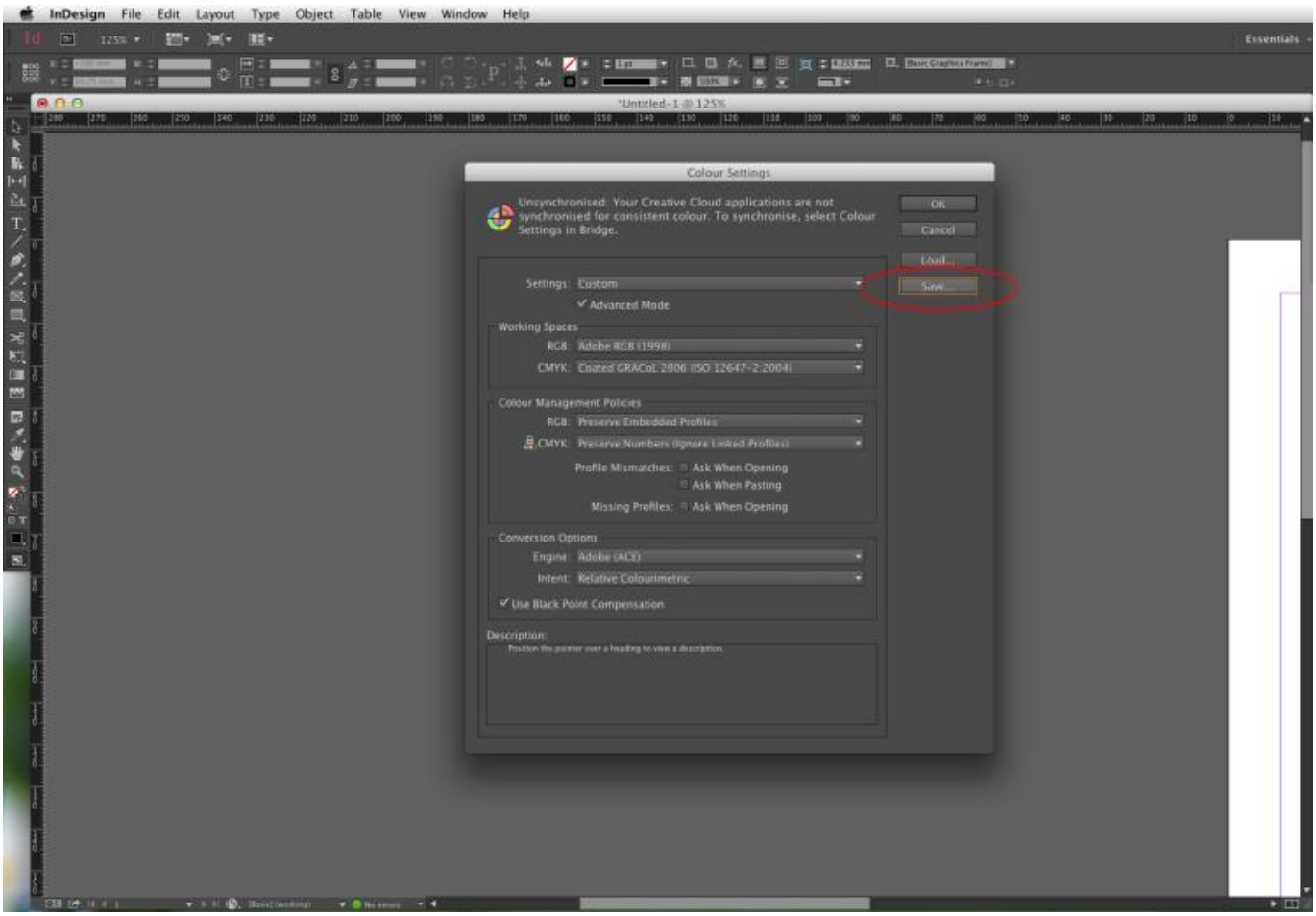
Step 2. Select “Adobe RGB (1998)” under “Working Sapces”/ ”RGB”.



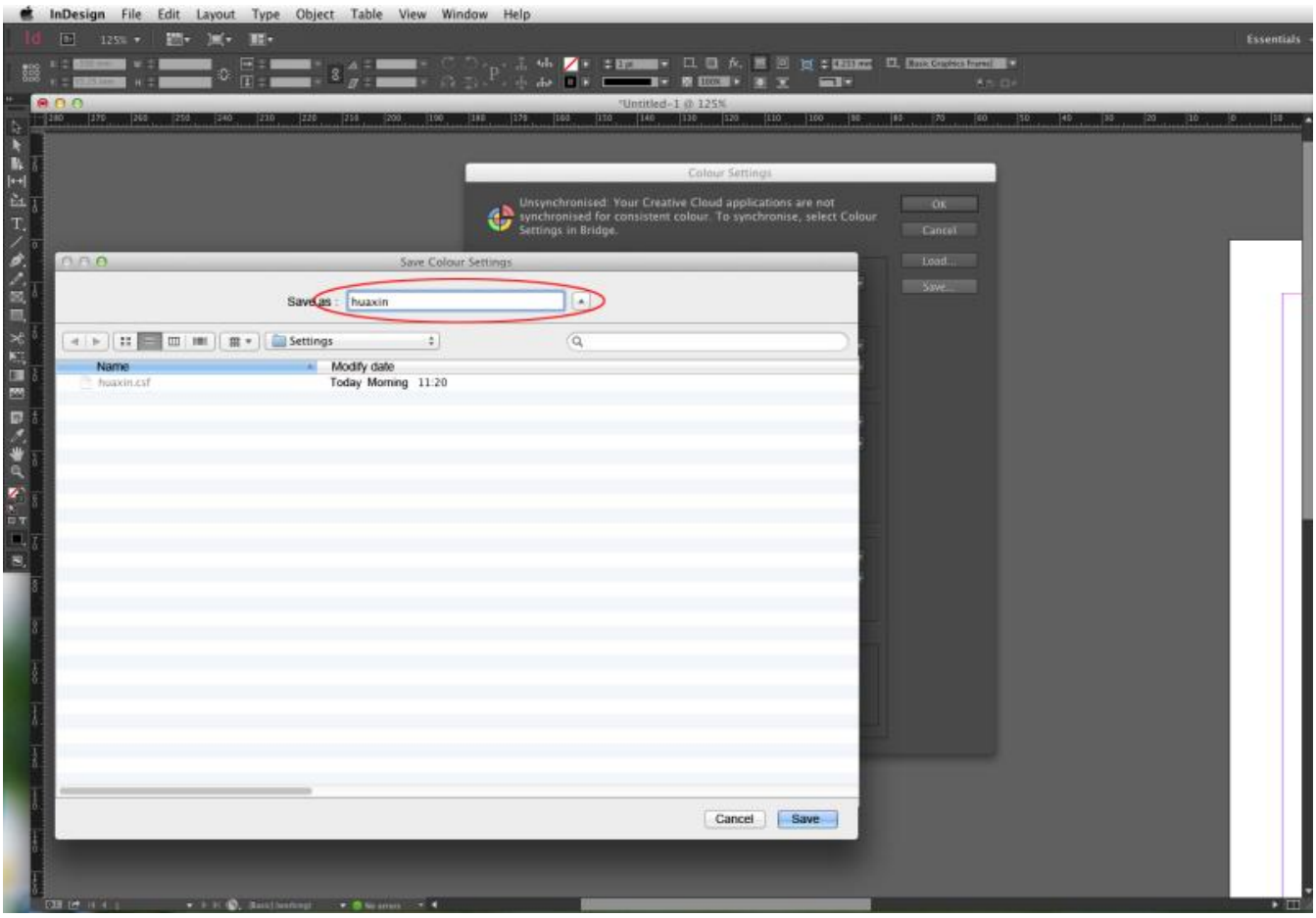
Step 3. Select "Coated GRACoL 2006 (ISO 12647-2:2004) under "Working Sapces"/ "CMYK"



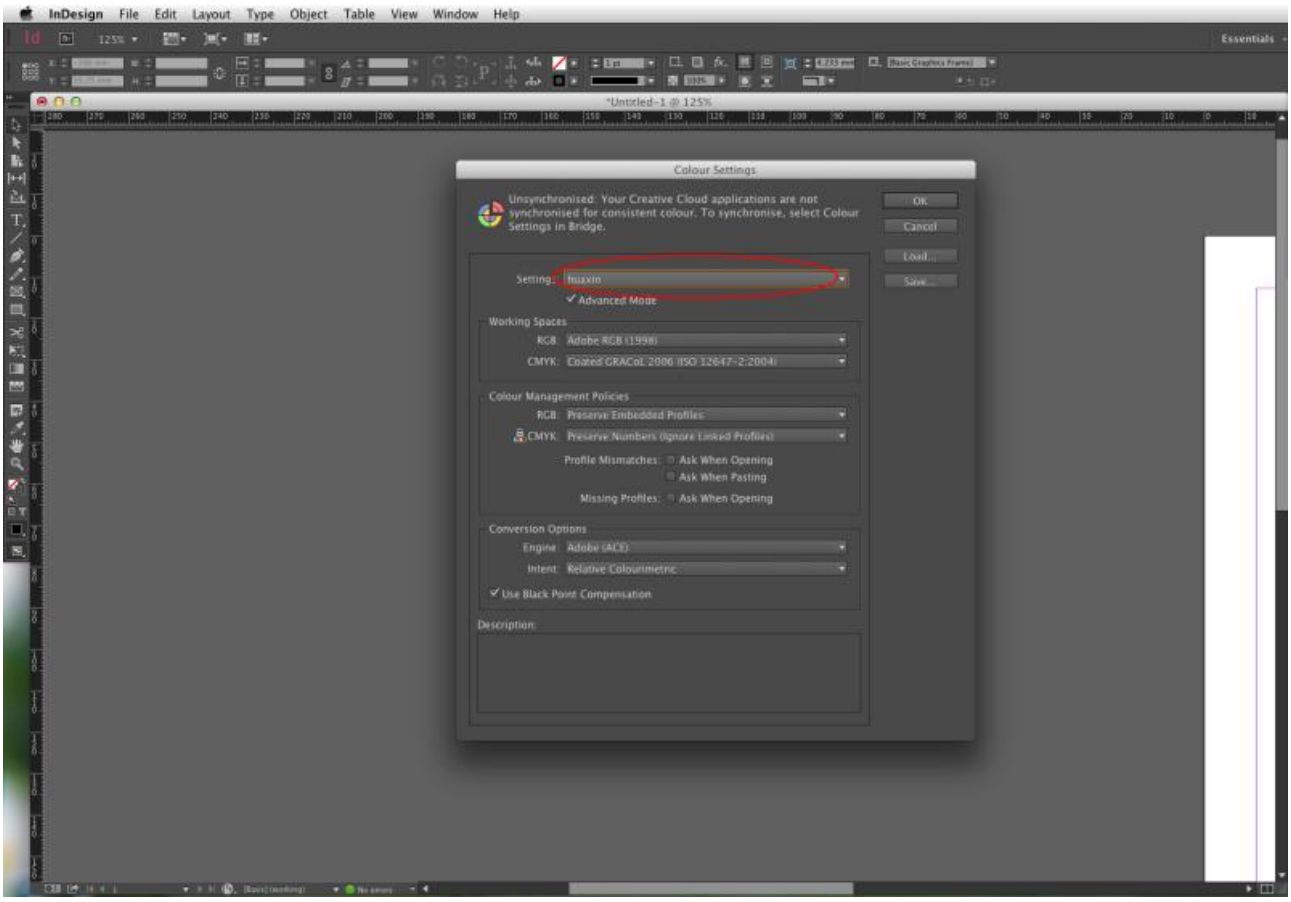
Step 4. Click "Save"



Step 5. Name the Working Space as “huaxin”, and then click “Save”.

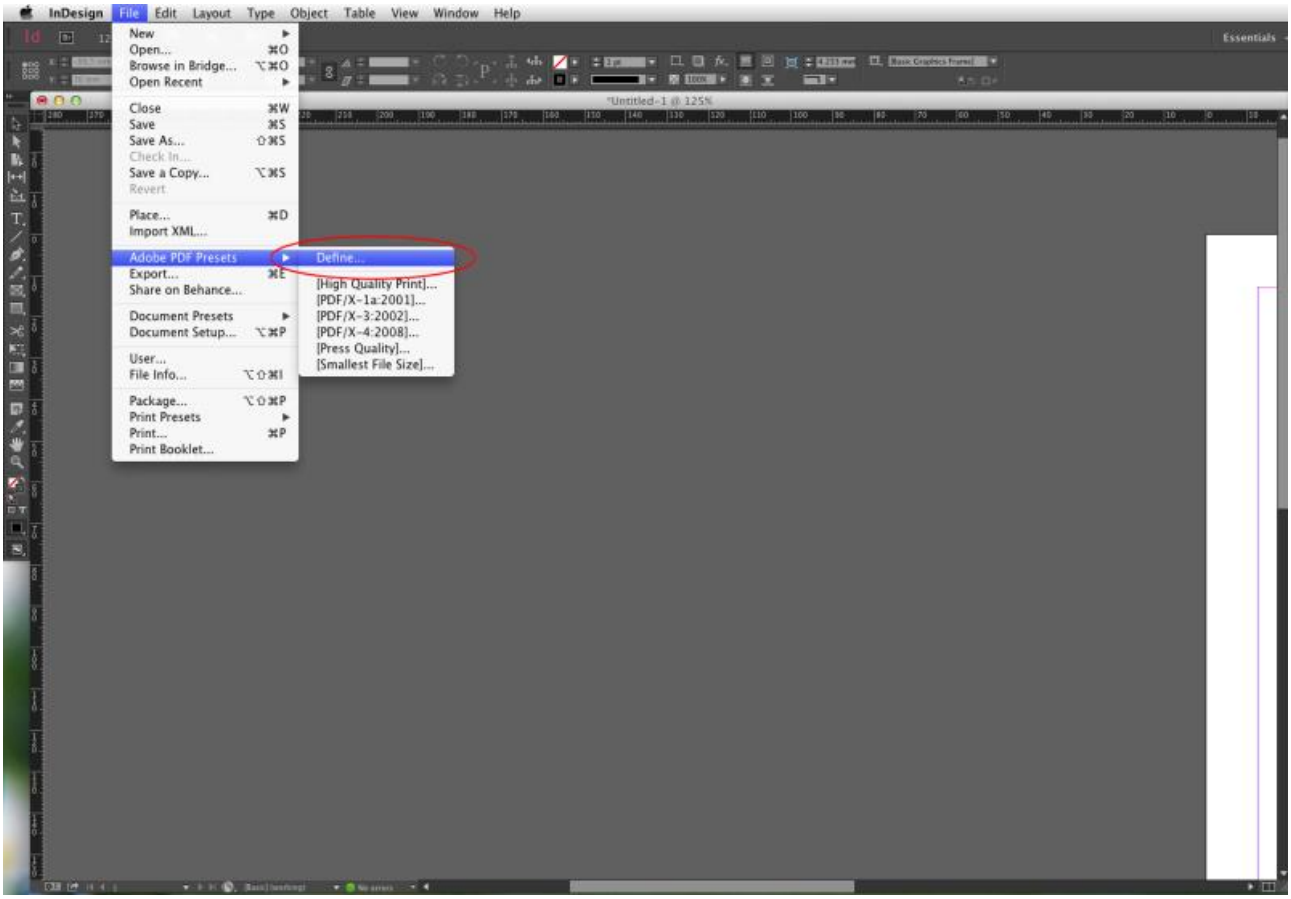


Step 6. Select "huaxin" and click the "Advanced Mode", then click "Save"

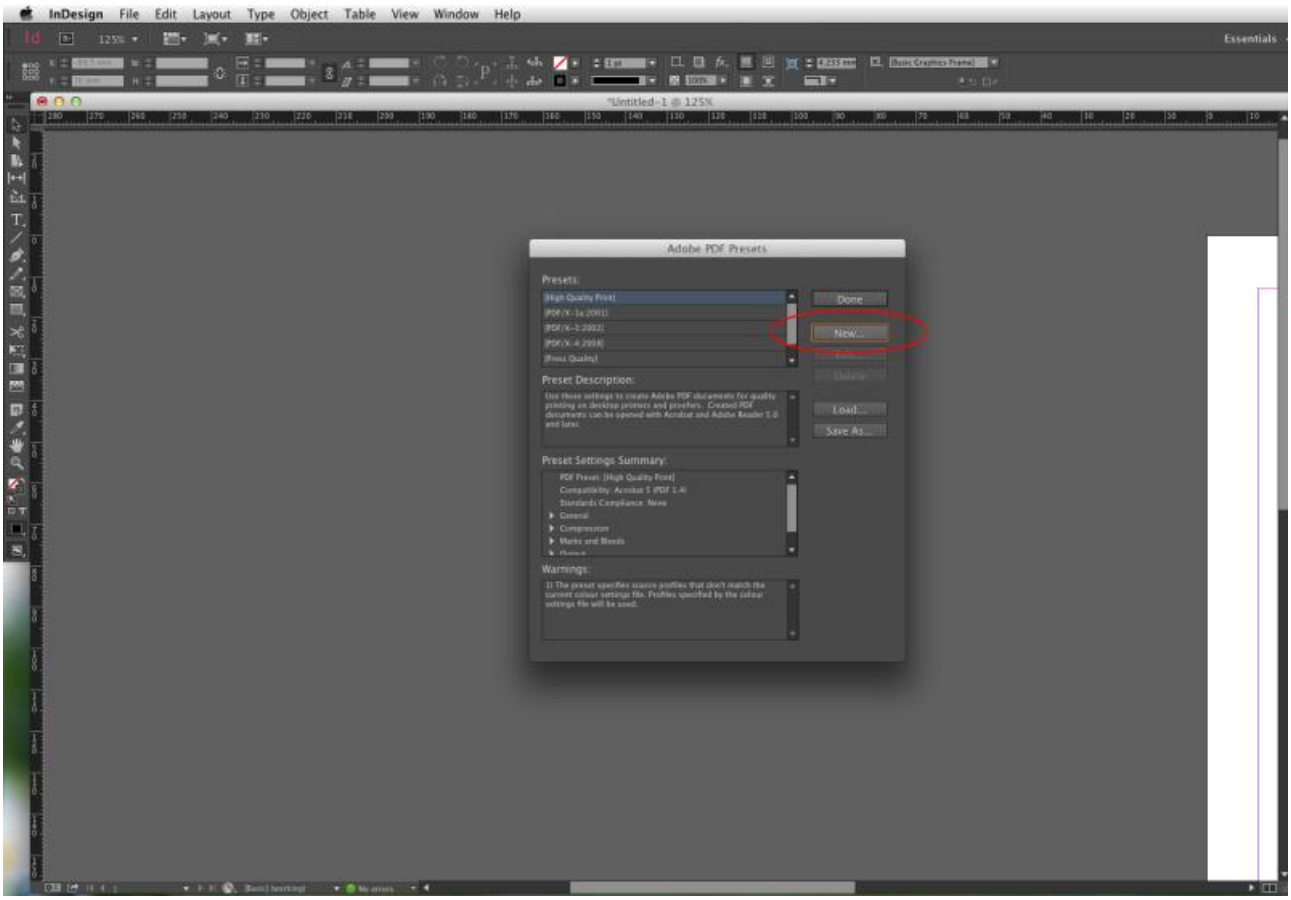


Part II. Convert PDF files compatible with the printer's manufacturing

Step 7. Define the converting standard. "File" ---> "Adobe PDF Presets" ---> "Define"



Step 8. Click "New"

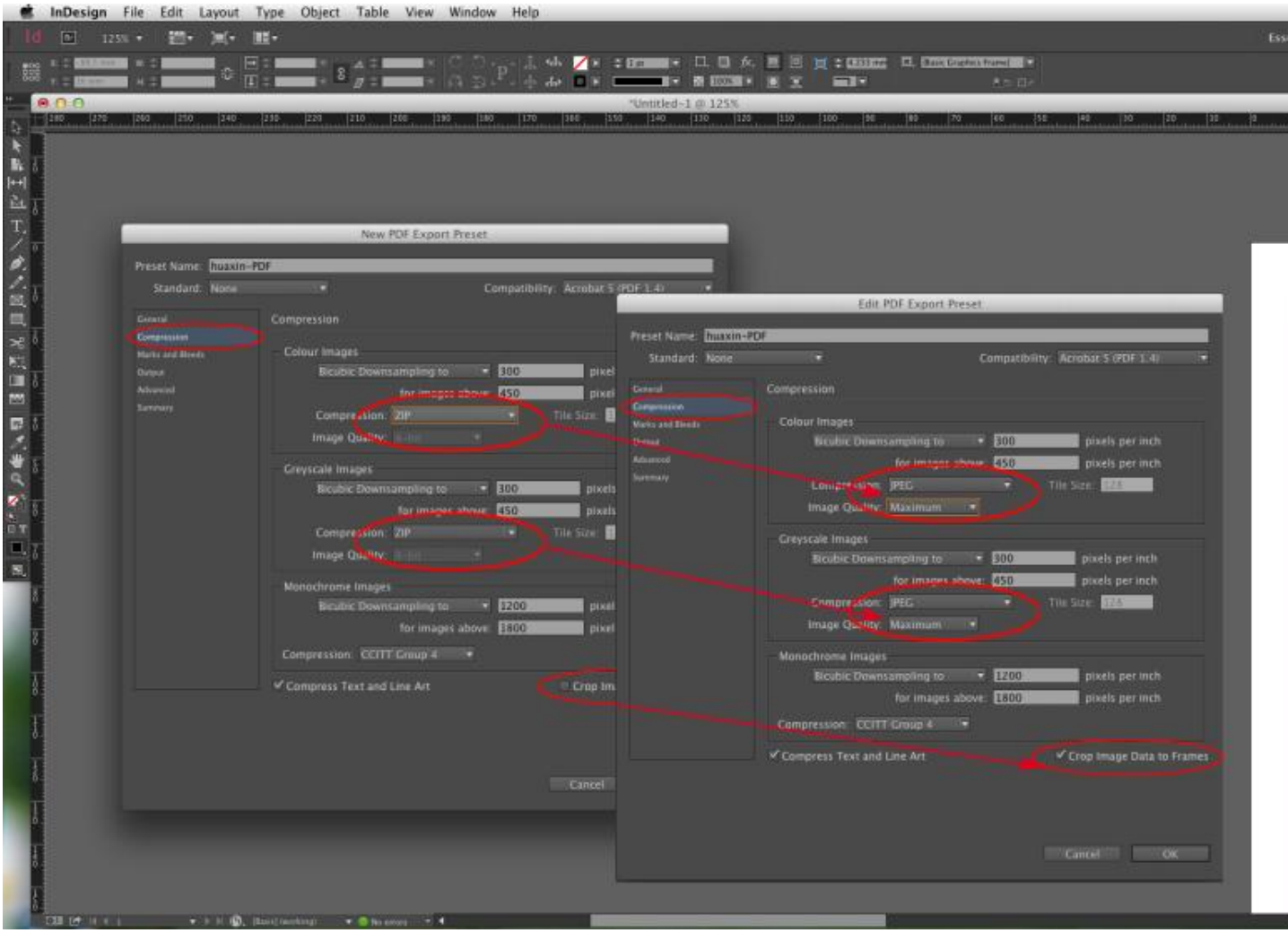


Step 9. Compression. Select "Compression", then adjust the details according to suggested below:

1. Colour Images:
   - Compression: ZIP --> JPEG
   - Image Quality: 8 bit --> Maximum

2. Greyscale
   - Compression: ZIP --> JPEG
   - Image Quality: 8 bit --> Maximum

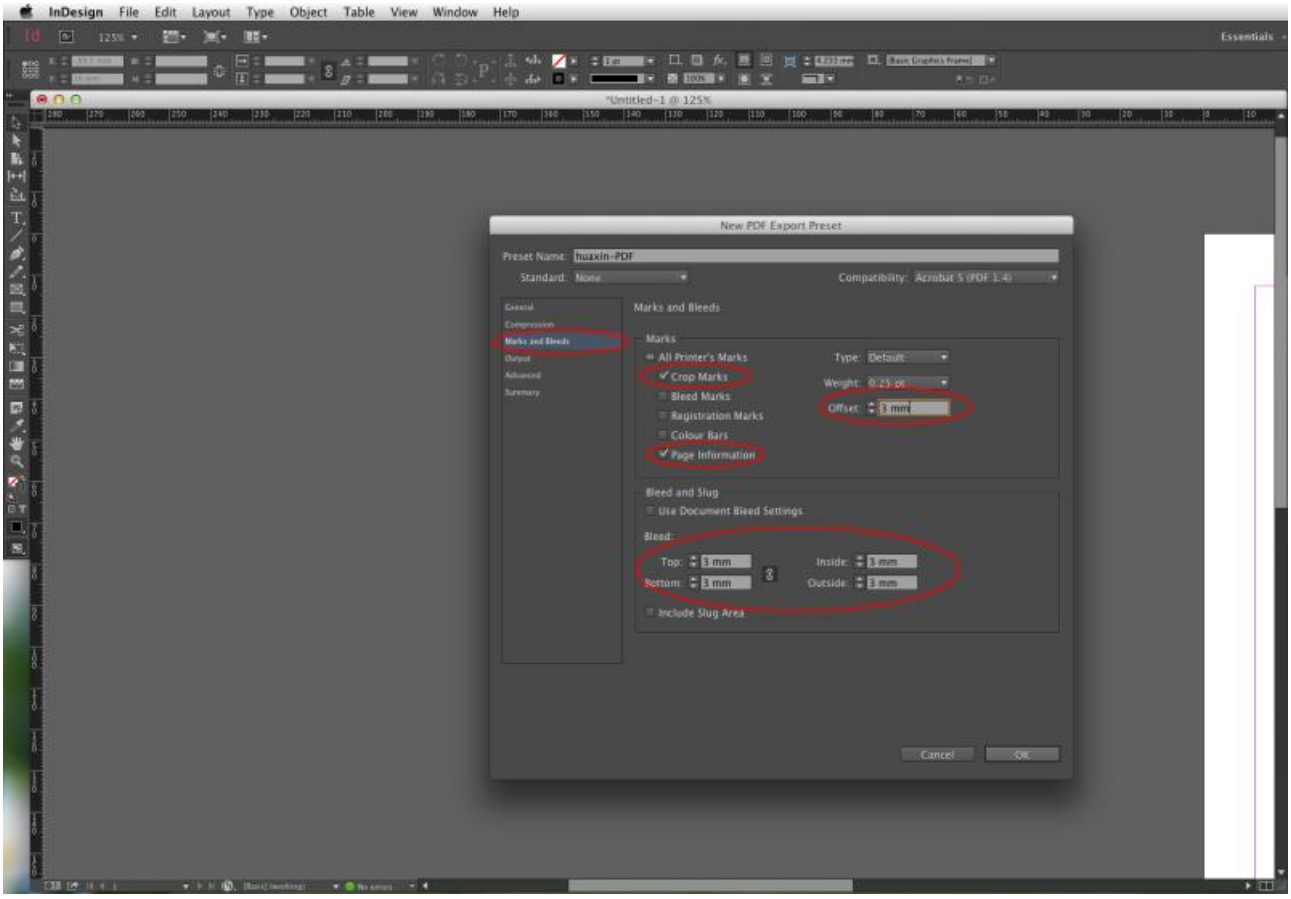
3. Select "Crop Image Data to Frames"



Step 10. Crop marks and bleeding lines settting.

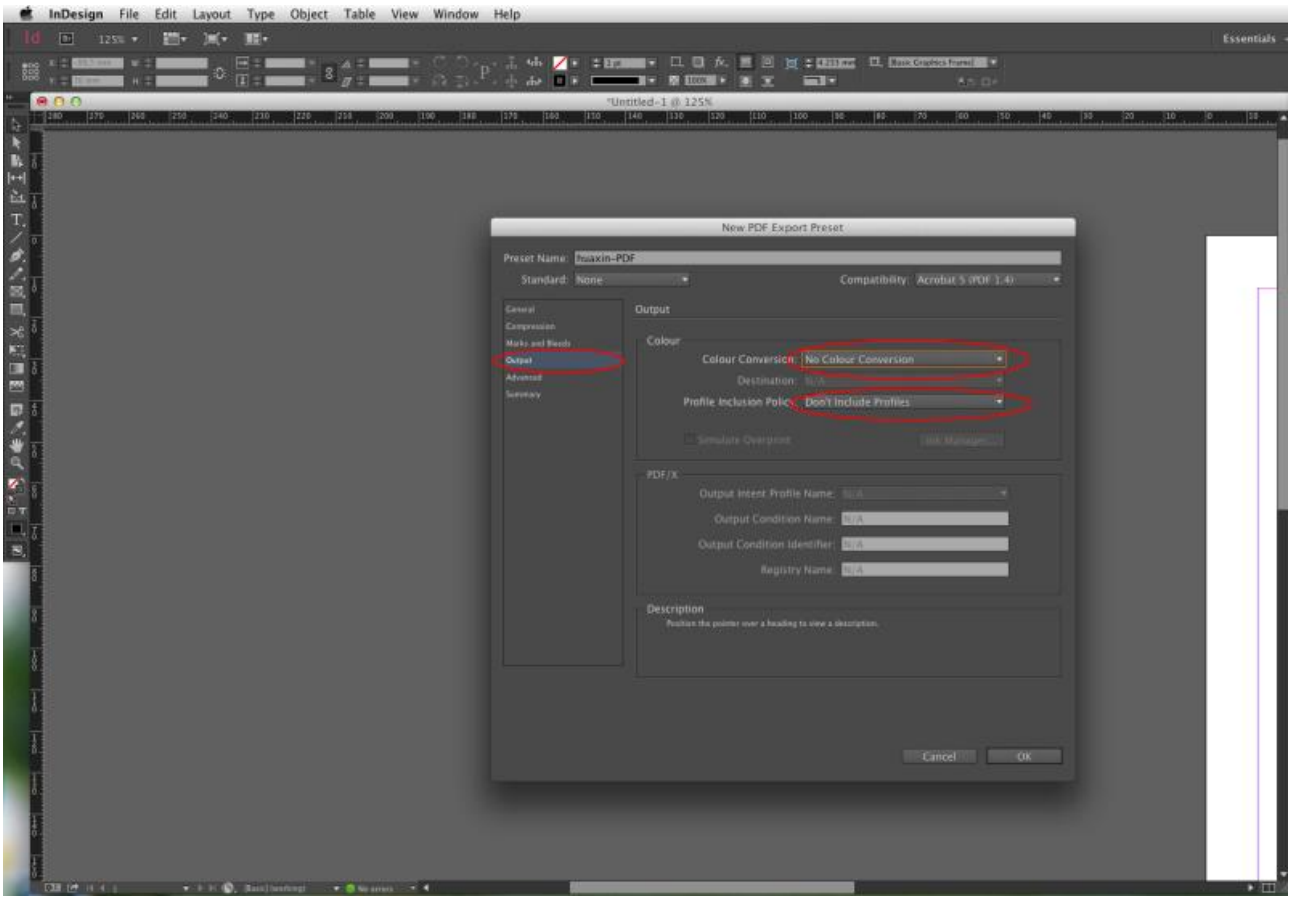
1. Select "Marks and Bleeds"
2. Select "Crop Marks" and "Page Information"
3. All circled areas input "3mm"

Note: It is important to make sure that the number is 3mm



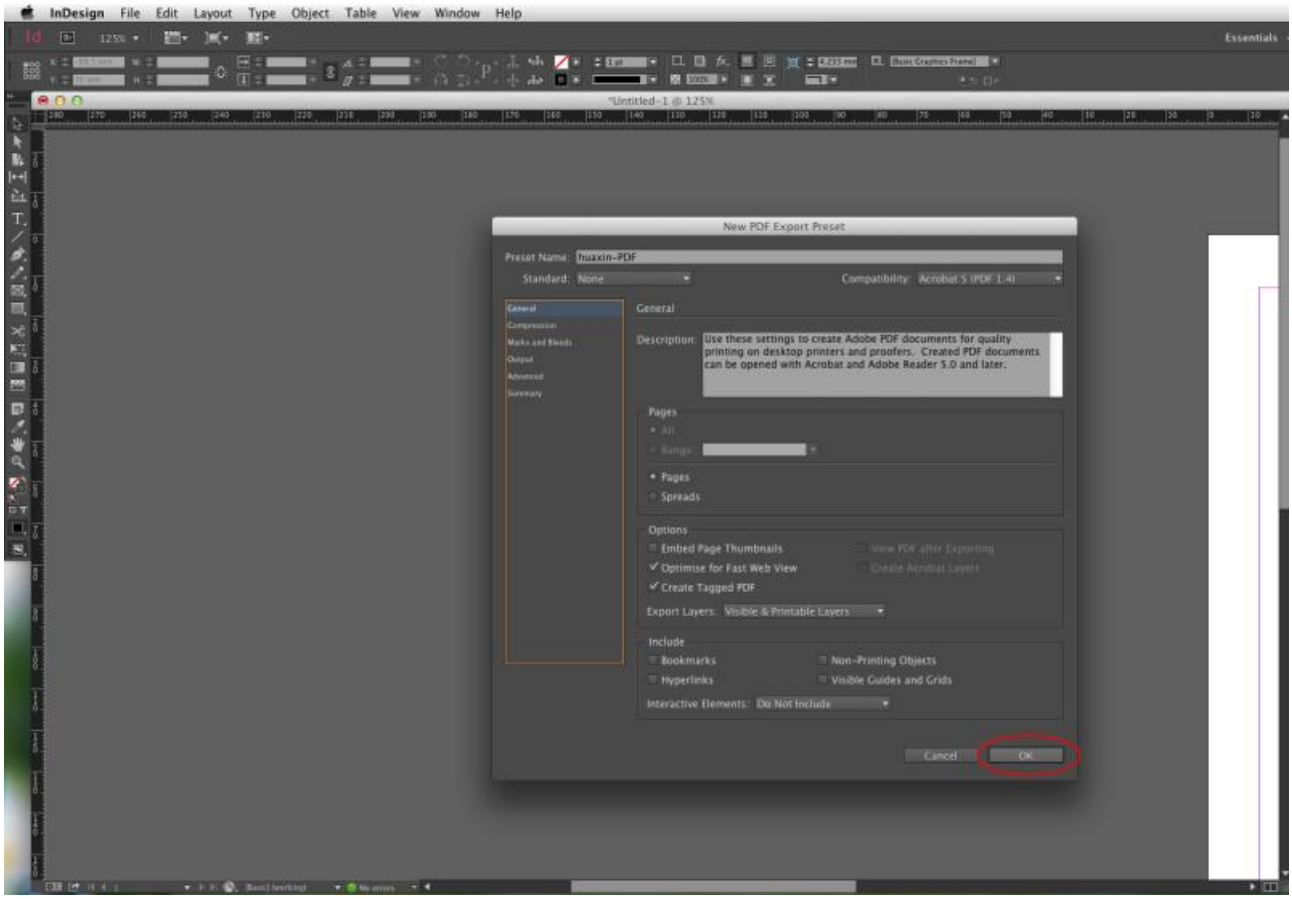
Step 11. Color Output

1. Select "Output"
2. Under "Colour Conversion", select "No Colour Conversion"
3. Under "Profile Inclusion Policy", select "Don't Include Profiles"



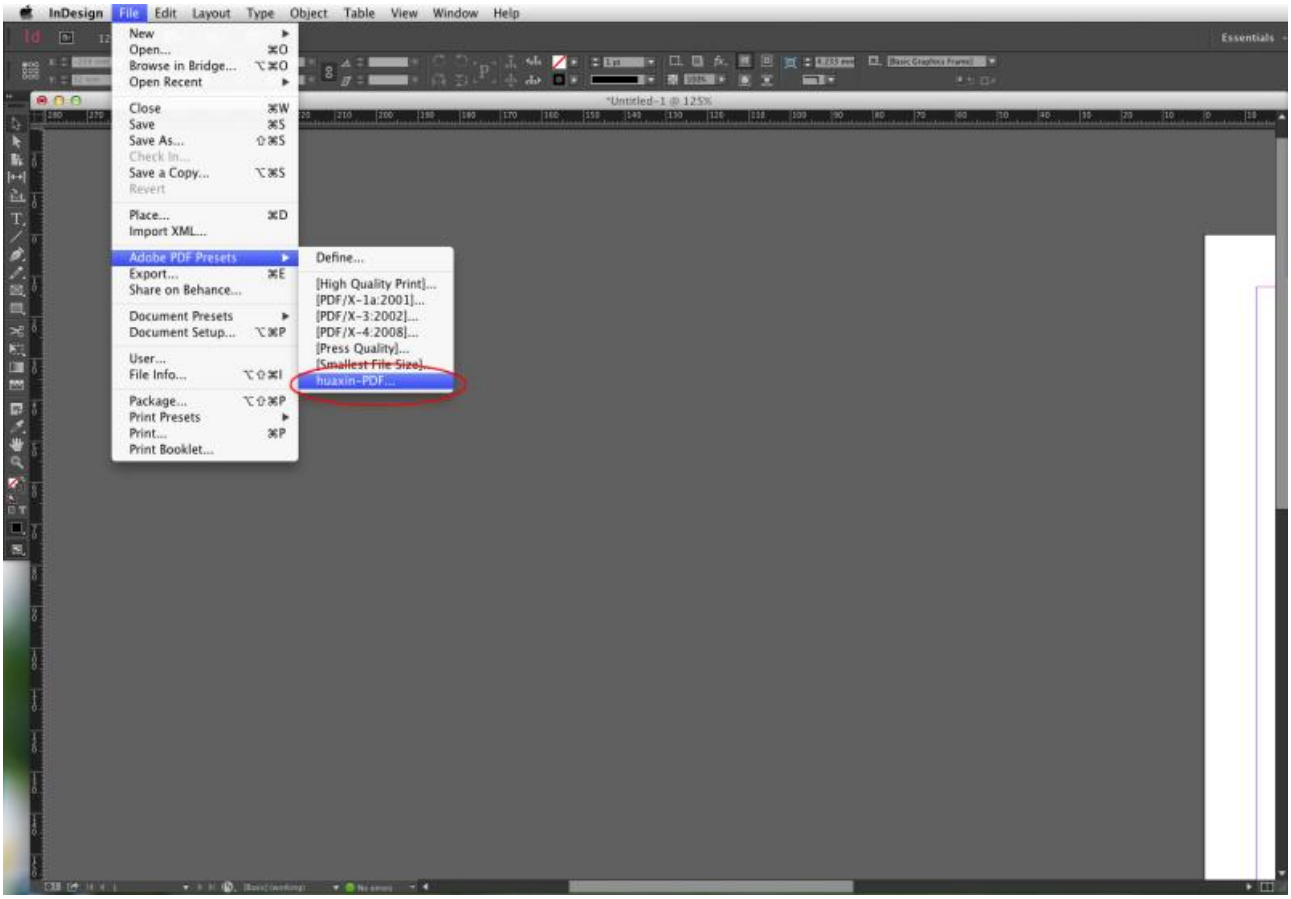
Step 12. Save the preset

1. Select "General"
2. Select "Optimse for Fast Web View" and "Create Tagged PDF" under "Options"
3. Click "OK"



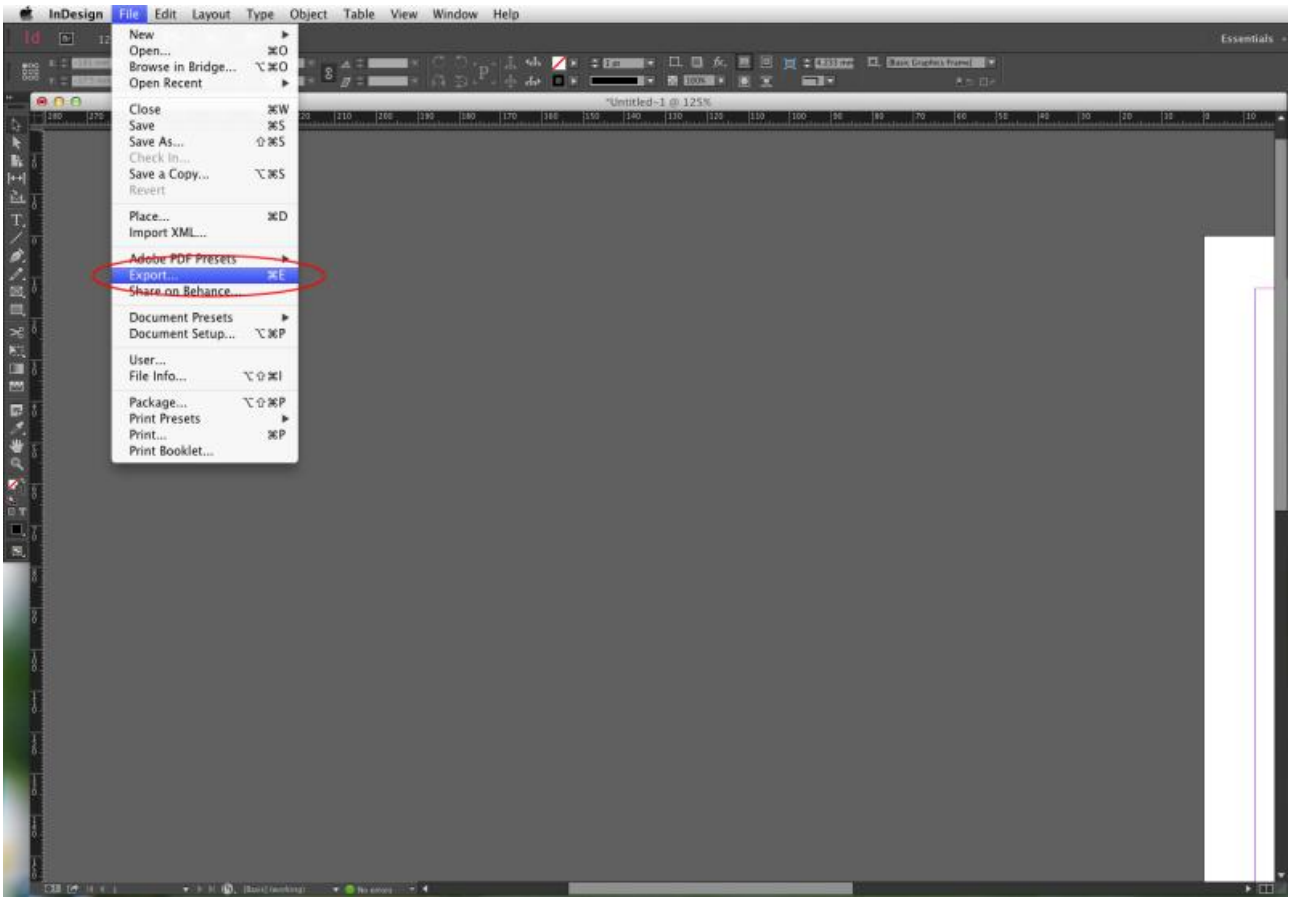
Step 13. Select the saved preset

1. Select "File" ---> "Adobe PDF Presets"
2. Select the saved preset "huaxin-PDF"



Step 14. Export PDF (part 1)

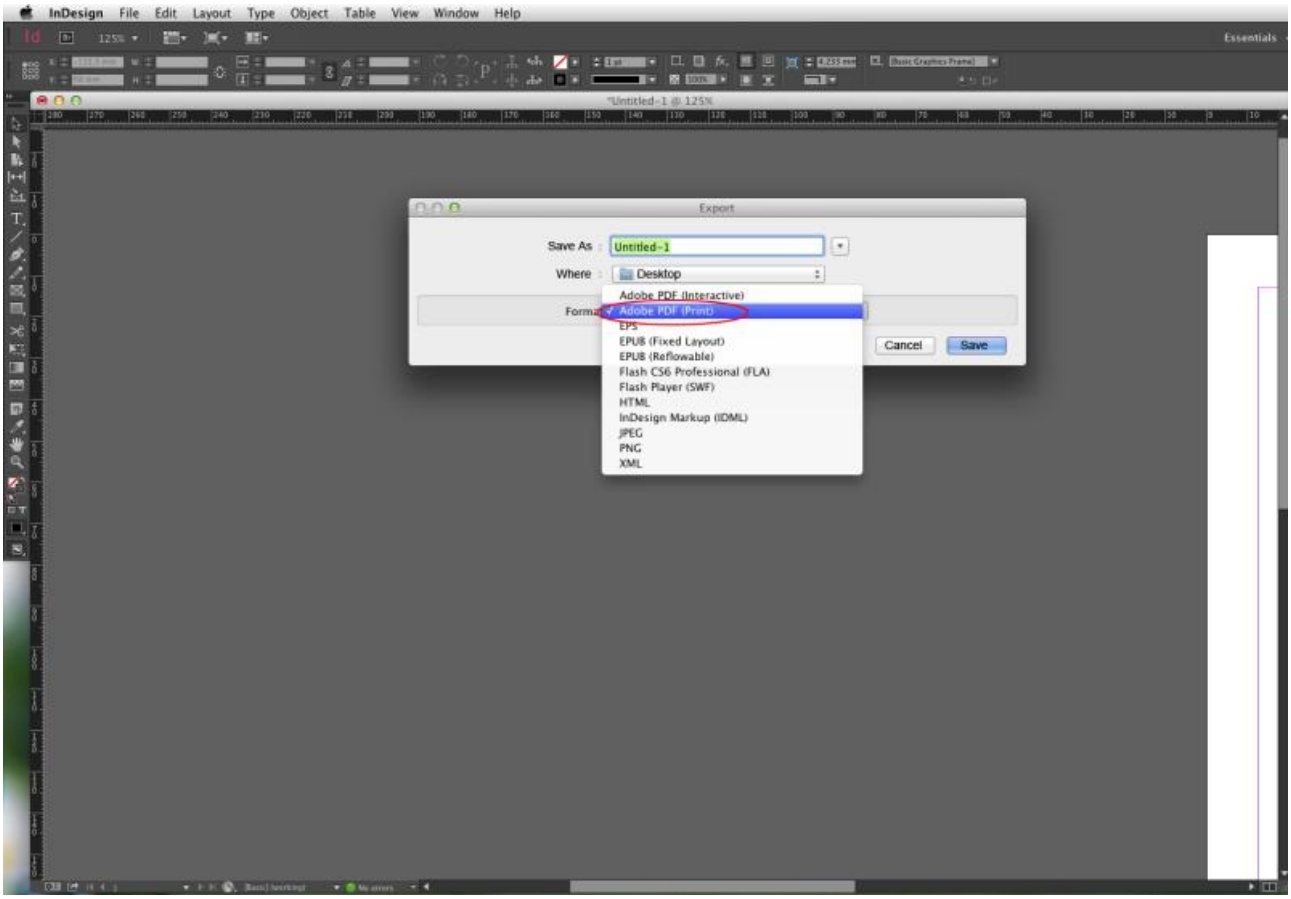
1. "File"--> "Export"



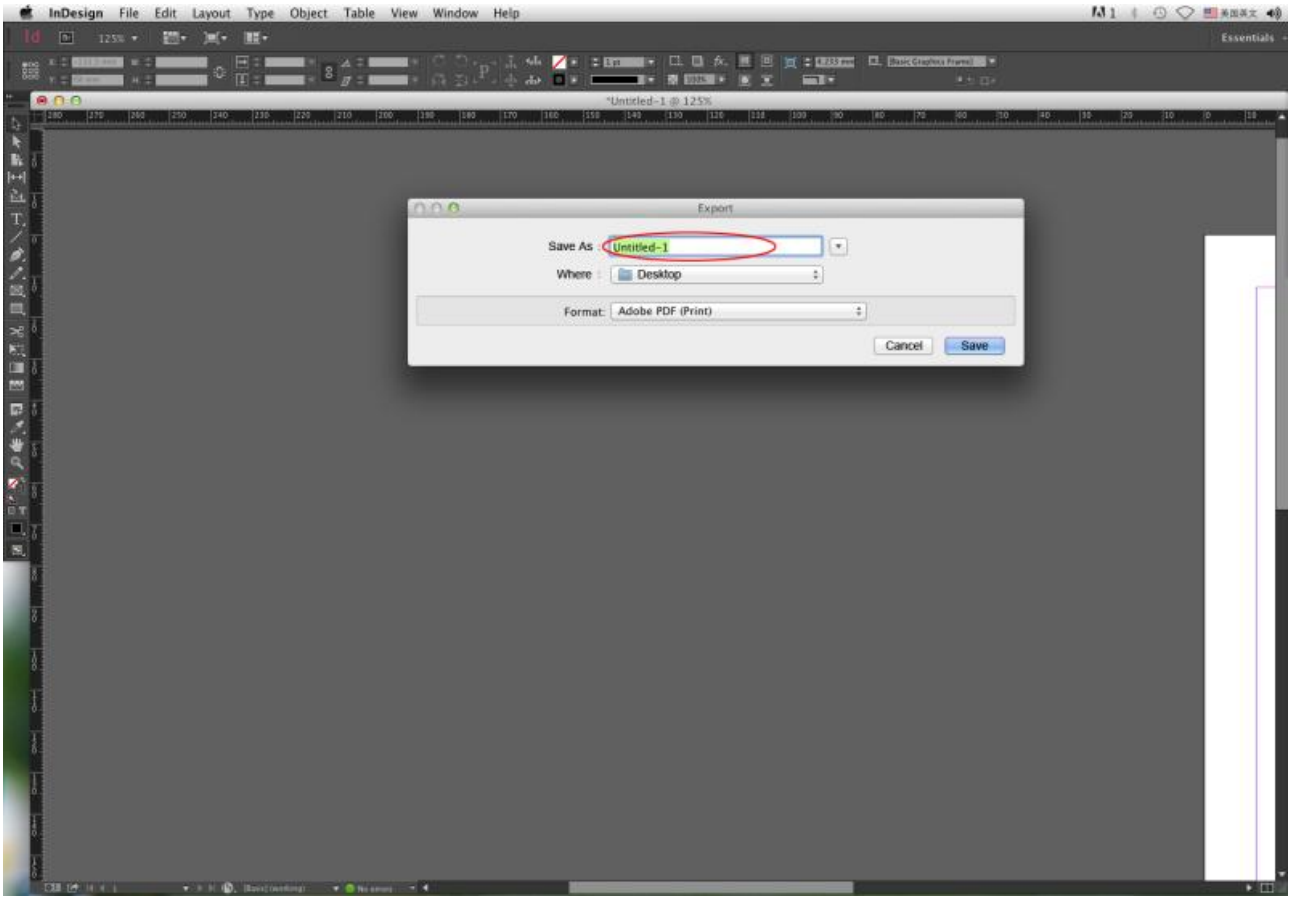
Step 15. Export PDF (part 2)

1. Under "Format", select "Adobe PDF (Print)"

Note: It is important to select the "Adobe PDF (Print)" instead of "Adobe PDF (Interactive)".

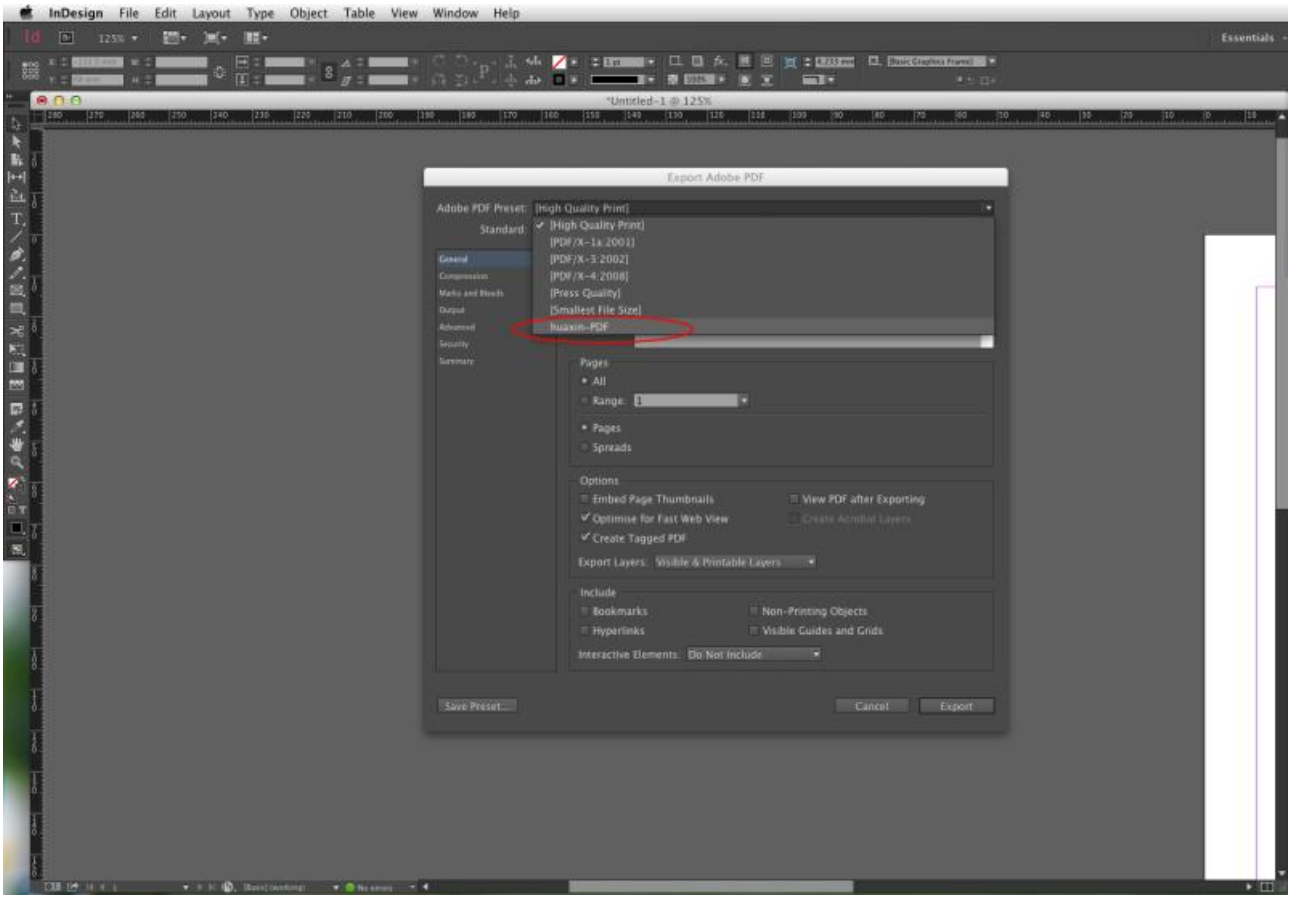


Step 16. Name the PDF file, and click "Save".



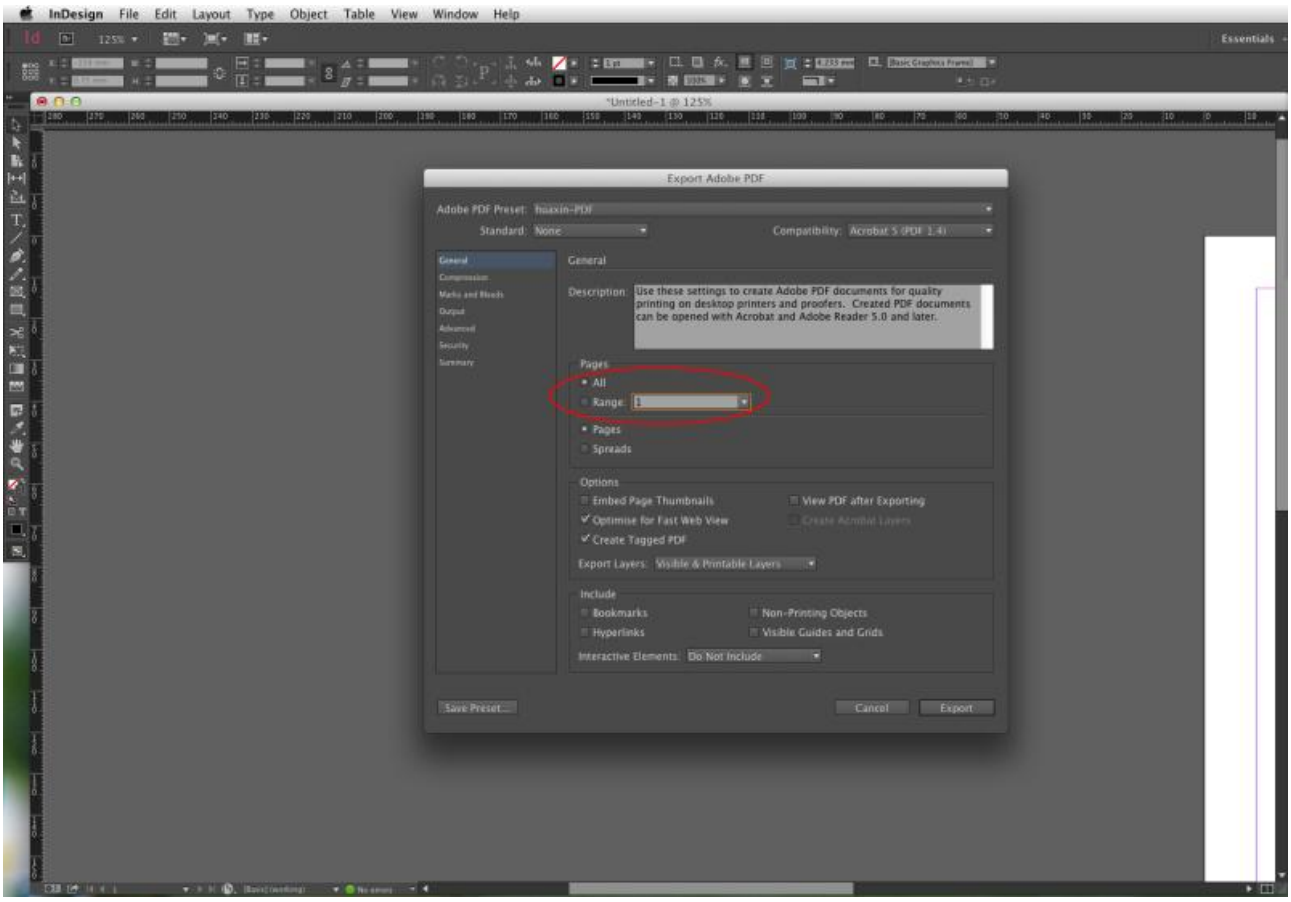
Step 17. Select the preset PDF

1. A window will automatically pop up
2. Select the preset PDF ("huaxin-PDF")



Step 18. Select the page range

1. Under "Pages", select the page range need to be converted to PDF



Step 19. After all the settings, click "Export" and the PDF file will be generated

