

Amazon's newest print-on-demand (POD) service – KDP Print – will accept manuscripts in the following formats: PDF, DOC, DOCX, RTF, HTML, TXT, EPUB, AZW, or ZIP.

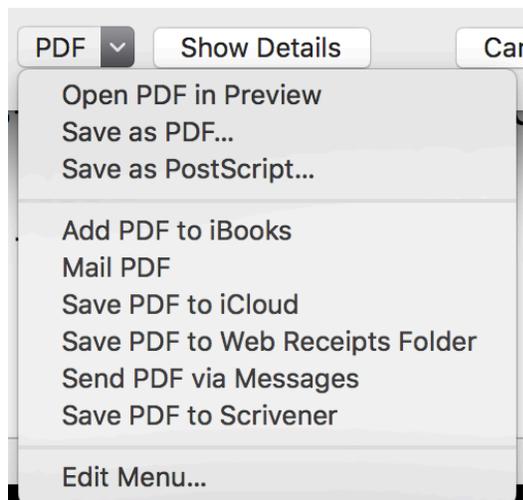
It appears that in terms of PDF submissions, the service requires PDFX–1a compatible files. When you compile to PDF from Scrivener, KDP apparently says that the files are not PDFX–1a compliant. So how can you compile a compliant PDF from Scrivener?

At a system level, macOS (Sierra / 10.12.) provides a PDF quartz filter that creates PDFX–3 files. As PDFX–3 is a *superset* of PDFX–1a (i.e. PDFX–1a is a *subset* of PDFX–3), creating a PDFX–3 file on a Mac will produce a PDF that is PDFX–1a compliant, and that file *should* be acceptable to KDP Print.

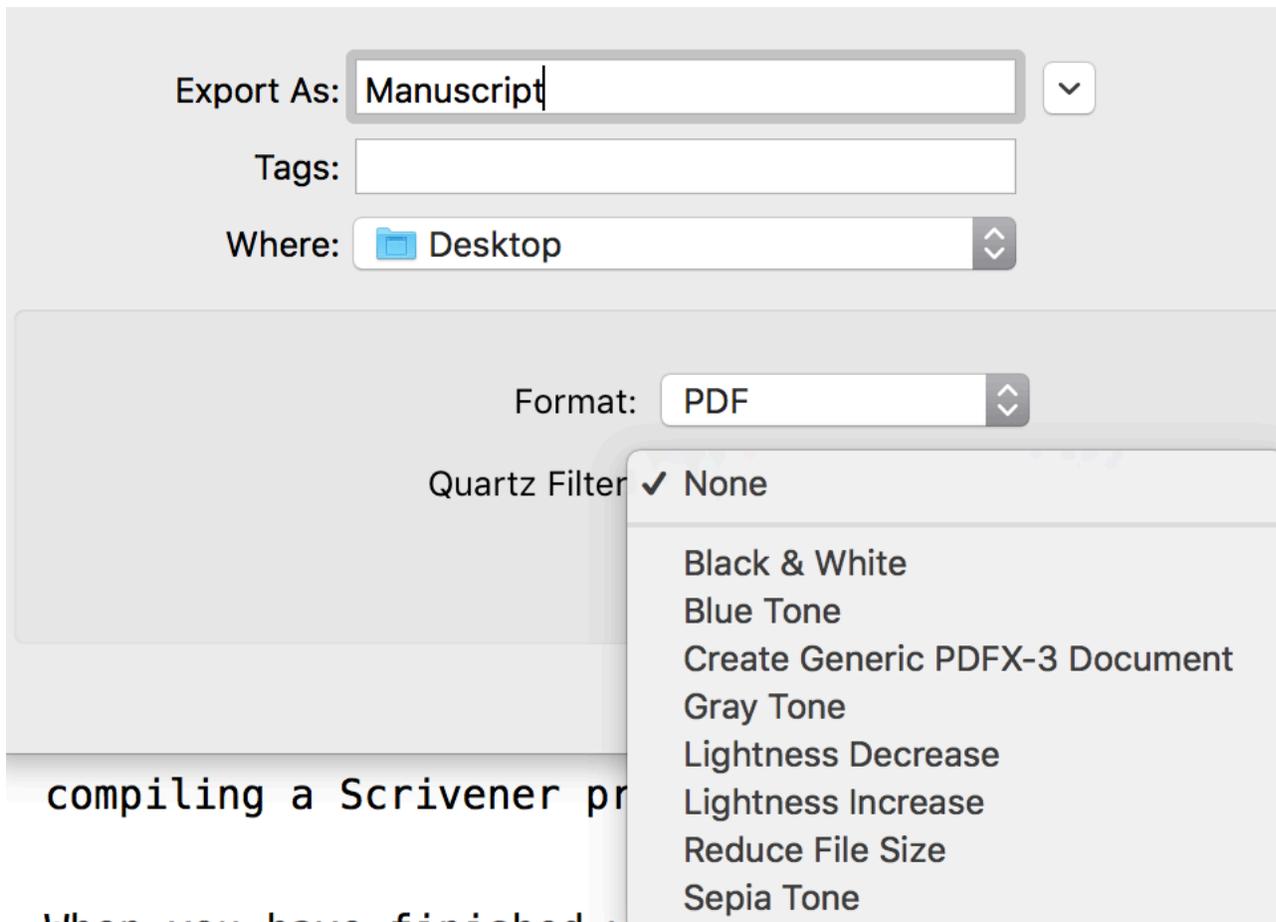
There are two ways you can do this, either using Preview or by adding PDFX–3 to the print options available system-wide in macOS.

Method One. Using Preview

1. From your Scrivener project, choose **File > Compile**
2. **Compile For > Print**, making whatever compile options that you want to make
3. When ready, click the **Compile** button
4. From the printer window that opens, click on the drop-down option for **PDF** and select **Open PDF in Preview**



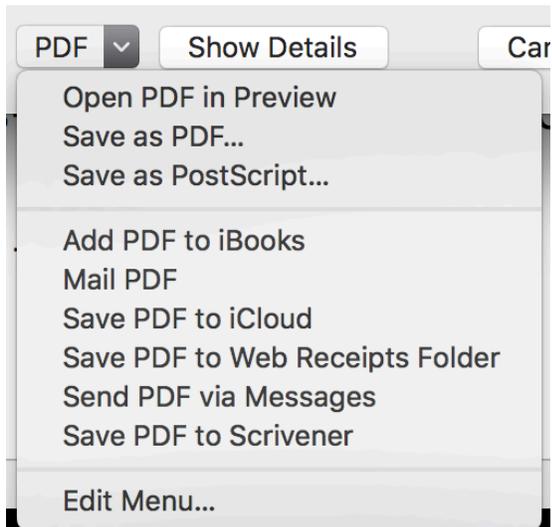
5. Scrivener will pass the file to Preview and the compiled manuscript will appear in a new Preview window
6. From the Preview menu bar, choose **File > Export...** (do **not** choose *Export as PDF...*)
7. From the next window, give your PDF a name in the **Export As** field, choose **Where** to save the file, click on **Format** and select **PDF**, click on **Quartz Filter** and select **Create Generic PDFX–3 Document**, and then choose **Save**



8. Your PDF will now be saved to the location you specified. If you really want to check that the PDFX-3 filter has been applied to the file, right click the newly compiled PDF file, choose **Open With**, and then instruct macOS to open the PDF with TextEdit. In the file, you'll see a line similar to the following: "GTS_PDFXVersion (PDF/X-3:2002)". The PDF *should* be compatible with KDP Print's requirements

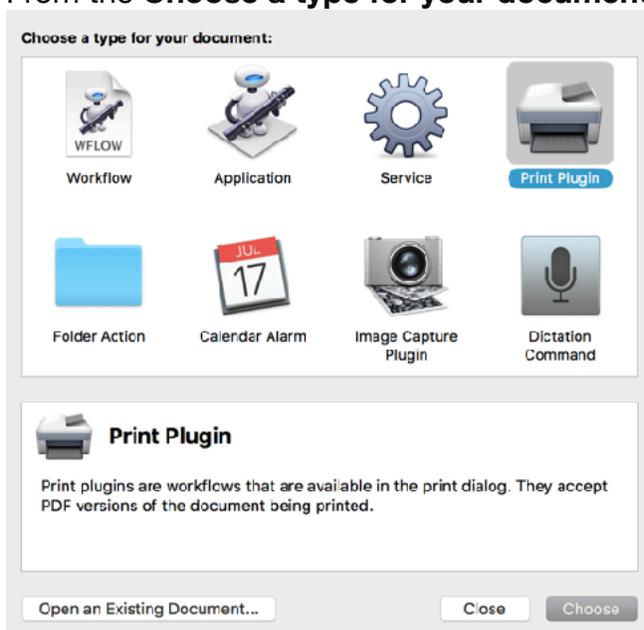
Method Two. Adding PDFX-3 to the print options available system-wide in macOS

Rather than passing the manuscript from Scrivener to Preview and then creating a PDFX-3 file, it is possible to create the file from Scrivener direct. But as you can see from the image below, by default macOS Sierra does not offer users the choice of accessing the PDFX-3 filter from the standard PDF options.

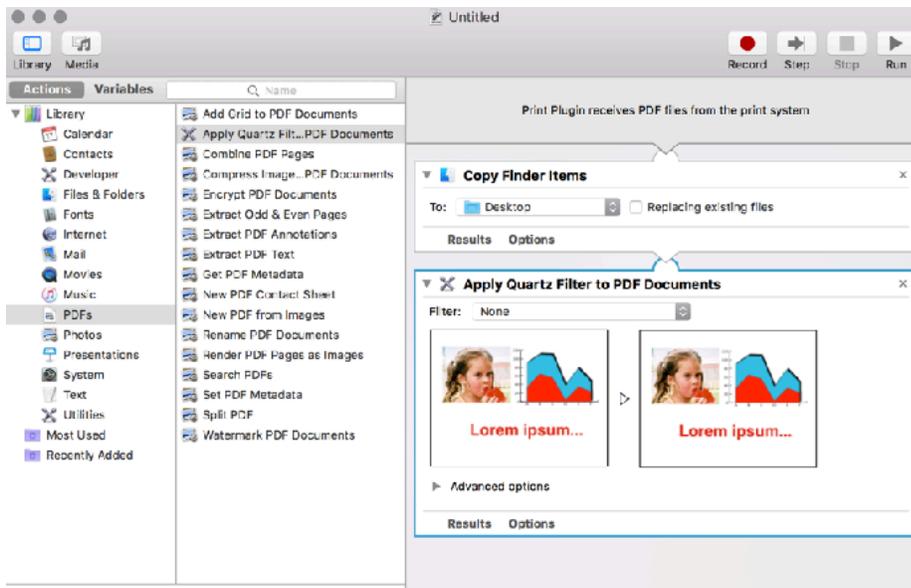


To make the PDFX-3 filter available to Scrivener and system-wide to other applications, we can use Automator to tweak macOS.

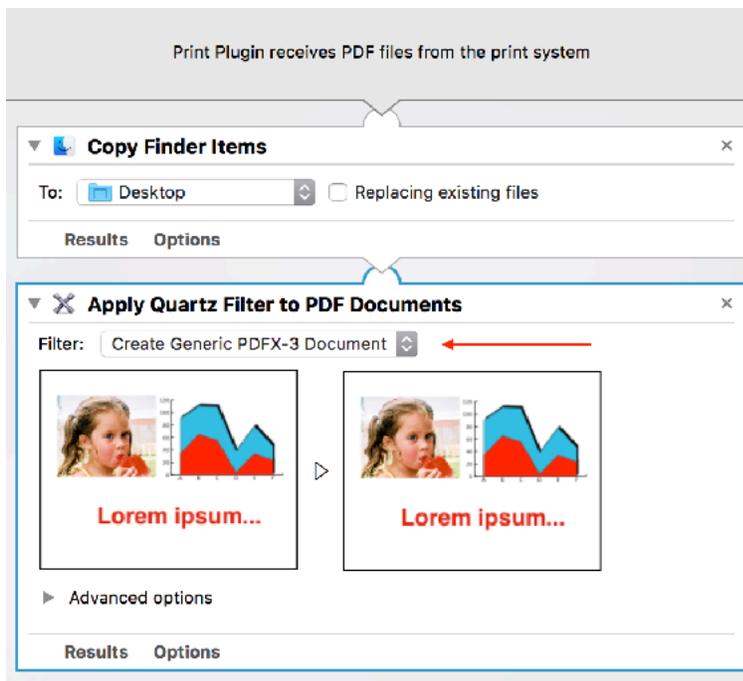
1. From the main Applications folder, choose Automator
2. From the **Choose a type for your document** menu, select **Print Plugin**



3. Select **Choose**
4. Select **PDF** from the **Actions** menu
5. Drag **Apple Quartz Filter to PDF Documents** to the workflow space on the right
6. If you see this warning – *This action will change the PDF files passed into it. Would you like to add a Copy Finder Items action so that the copies are changed and your originals are preserved?* – choose **Add**

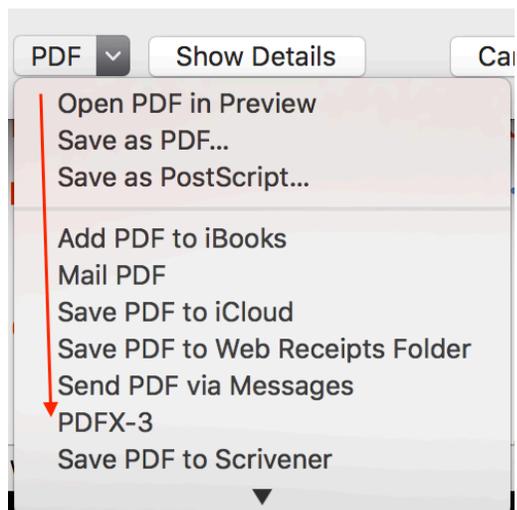


7. In **Copy Finder Items** menu, select where you want the compiled PDF to be created. I have used the Desktop in the example shown
8. In the **Apply Quartz Filter to PDF Documents** menu, select **Filter** and choose **Create Generic PDFX-3 Document**



9. Choose **File > Save**, or press **CMD S**
10. Give the workflow a name, such as **PDFX-3** to make it easily identifiable

11. The workflow will be saved in your user directory **~/Library/PDF Services/**, although you should never need to see it again
12. Quit Automator
13. When you return to your Scrivener project and choose **File > Compile > Compile for Print > Compile**, you will now have the option to save your PDF in PDFX-3



14. When you select **PDFX-3**, your manuscript will be compiled in PDFX-3 format and it will be output to whatever location you specified in the Automator settings