

PDF Mirroring Options

Control mirroring options

To view the project inspector panel, click on the background of the current idea space then either (a) click the little briefcase icon in the inspector bar or (b) click the Inspector toolbar button to open the inspector shelf then look at the Project tab.

PDF Mirror

If you’re running Curio Standard or Professional you can have Curio create and manage a PDF mirror of your project, which can be stored at any location including a synced Dropbox folder for easy access via your iOS devices.

Enable PDF Mirror

Enable the PDF mirror feature by clicking the on/off checkbox.

Location

Specify the folder location for the resulting PDF by clicking the Choose button. This location is where Curio will create a single PDF for each section in your project, if you have multiple sections enabled.

The form of the file names for the resulting PDF's is *ProjectName-SectionName*.pdf file, where the section name is only appended if necessary. Curio will create a manifest file alongside each PDF file so it can track what’s inside each PDF.

Options

Enable the exporting of embedded and aliased assets into a folder alongside the resulting PDF. Curio will also modify the PDF so that clicking or tapping on the asset figure on the PDF will launch and view the exported asset. However, this is highly dependent upon the abilities of the PDF viewer you use so see below for additional notes.

Normally all idea spaces are mirrored but you can direct Curio to obey the idea space's exporting privacy restriction if you wish so that some idea spaces are not exported when mirroring. This restriction can be enabled for individual idea spaces via the Options panel of the Info inspector.

Enable automatic publishing when a changed project is closed (or Curio is quit). You can click the Publish Now button to instantly publish your project or use the File > Update PDF Mirror menu item to publish.

Advanced Options

Click the actions button to see a popup menu appear with various options. Note that if you change any preferences you will need to manually remove any previously published files. We don't do this automatically for safety reasons.

Compress resulting PDF — by default Curio will perform a compression on the resulting PDF, although not as extreme as Apple's Reduce File Size PDF compressor. You can also create your own compressor using the ColorSync application and an advanced preference.

Keep prior PDF as backup — Curio can optionally make a copy of a preceding day's PDF as a backup which is useful if you make a catastrophic change and need to recapture that information.

Modify file link paths — the file paths for published asset files can be modified to strip out characters that may interfere with certain PDF viewers, as discussed below.

URL encode — this is a standard technique for encoding spaces, international characters, and other symbols so they turn into numerical codes preceded with a percent sign. Some PDF viewers (like Acrobat) work with URL encoded file path names but others don’t. Ideally all would support this and we wouldn’t need the other character conversions at all.

Strip all potentially unsafe characters — remove any characters from the file name that might not be cross platform such as slashes.

Convert characters to ASCII only — changes foreign characters to their simple ASCII equivalents such as á to a. File links with simple characters don’t need to be escaped (such as percent-encoded) which provides greater compatibility with various PDF viewers.

Convert spaces to underscores — converts a spacebar character into the _ underscore character.

Remove spaces — simple removes any spaces from the file name.

Prefix asset links with file:// scheme — technically Curio creates relative links paths, which means paths to the asset files are relative to the location of the PDF file itself. Relative paths shouldn’t need a scheme but some PDF viewers require it.

When exporting assets — you can optionally include aliased assets (enabled by default) and image assets (disabled by default). Image assets are normally not exported since the images themselves are visible within the PDF itself so probably will not need the actual standalone image files exported.

IMPORTANT NOTE: For safety, you will need to manually remove older files and folders from the PDF mirror location if you change preferences or export options.