

PDF Adder v2.3

AppleScripts for iTunes

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This collection of AppleScripts assists with adding PDF files to iTunes as "digital booklets".

What's Included:

- **PDF Adder** is an applet that will let you choose an existing PDF file and add it to iTunes. It can be installed in iTunes' Scripts folder for easy access from the iTunes Script menu.
- **PDF Dropper** is a droplet that let's you add a PDF file to iTunes by drag-and-drop.
- **Add to iTunes...** is a **PDF Service workflow** that, when installed, will be available in the **PDF pop-up** menu of the **Print Dialog**. It allows you to save the current document as a PDF from any application that uses the Print Dialog and add it to iTunes.

This AppleScript collection is Donationware. If you use it and like it, please consider making a donation to support my AppleScripting efforts. Click here for more info.

Installation and usage instructions for each script are provided below.

Wait A Minute...Add PDFs to iTunes? "Digital Booklets"???

As of iTunes 4.7, PDF files can be added as tracks to iTunes. This feature was implemented originally to accommodate the "Digital Booklet" PDF that accompanies the "The Complete U2 Digital Boxset". Many albums purchased from the iTunes Music Store now also contain "digital booklet" PDFs.

You can include PDF files of text, graphics, lyrics, cover art, discussion or lecture notes, set lists, and what have you with your Albums and Playlists. *Any* PDF file can be added.

Of course, you cannot view PDFs in iTunes or iPod, but you *can* double-click on them in iTunes and they will open in your designated PDF viewer, such as Preview.app or Acrobat Reader.

You can also assign a number of **track tags** to a PDF track, although this data will not be written to a PDF file but managed by iTunes itself. In this way, PDF tracks can be associated with particular Albums or Playlists by creative sorting and the use of Smart Playlists.

You can burn PDFs along with audio tracks in a Playlist to a **Data CD or DVD** by checking that option in iTunes' "Burning" Preferences, if available. Data discs can include all the files in the Playlist. However, these discs may not play in some players.

See [Making a PDF](#) further below.

How to use:

• PDF Adder

Put this script in your iTunes Scripts folder. This is located in *home > Library > iTunes*. If there is no folder named "Scripts" there, create one and put the script in it. It will then appear in iTunes' Script menu, where you can activate it by clicking on its name.

When you run PDF Adder it will ask you to choose a PDF file.

Next, you have several options for providing an Artist tag and an Album tag for the PDF track:

- If a track is selected in iTunes, you can use that track's Album and Artist
- or, you can enter an Artist name. If the Artist name exists in iTunes, every Album by the Artist will be displayed and you can choose one of them, or choose to enter a new Album name
- or, you can select from a list of all iTunes Artists and then from a list of that Artist's Albums.

Finally, the PDF file will be added as a track to iTunes and given the Artist

and Album information you selected. Then, If you like, you can fill-in other tag information yourself, such as Genre, Comments, Composer, Grouping, and so on.

If you have iTunes "Advanced" Preferences set to "Copy files to Music folder when adding to library" checked, a *copy* of the original PDF file will be placed in the appropriate Artist/Album folder in your Music folder.

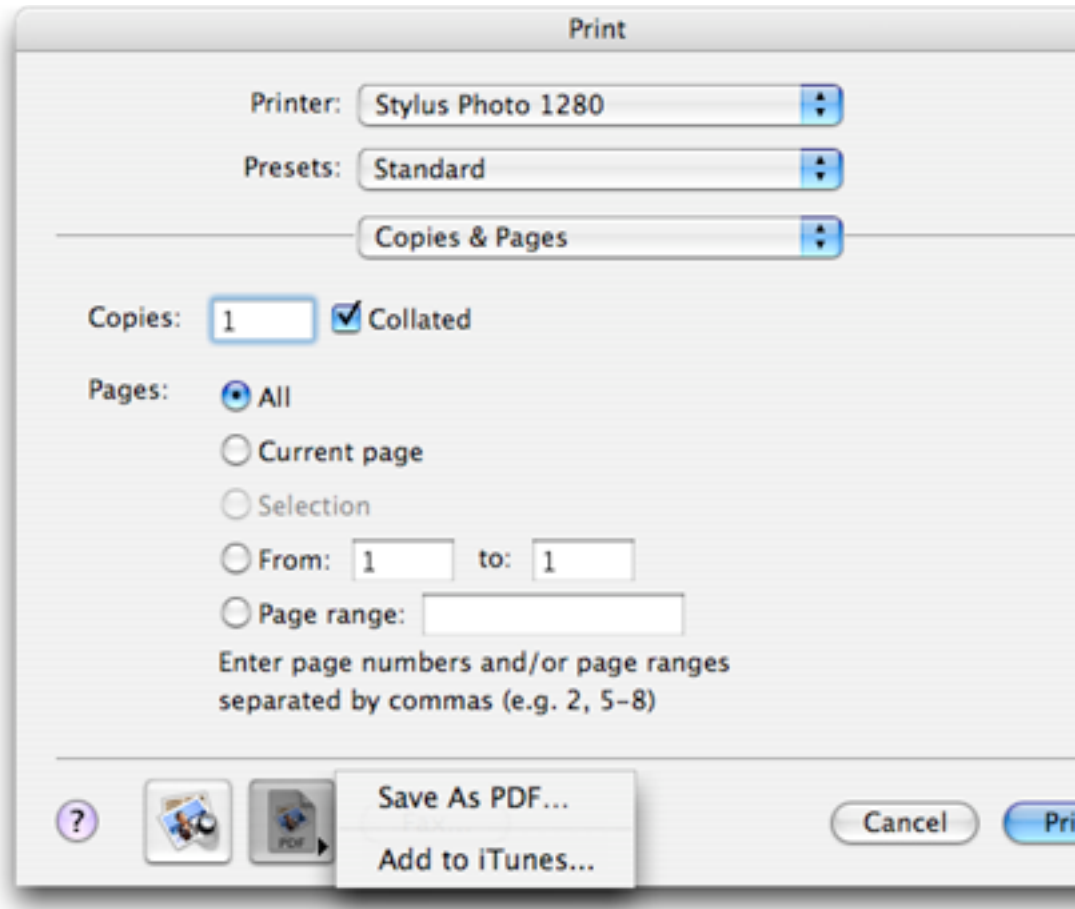
- **PDF Dropper**

This is a "droplet". You can place this script wherever it is convenient to drag-and-drop PDF files to it. If you add a lot of prepared PDFs to iTunes then you might want to install it in the Finder windows' toolbar. (see *"Customizing the toolbar in Finder windows"* in Mac Help for more info.)

PDF Dropper performs the same function as PDF Adder above, except that you select the PDF file to add to iTunes by drag-and-dropping it to PDF Dropper's icon.

- **Add to iTunes...**

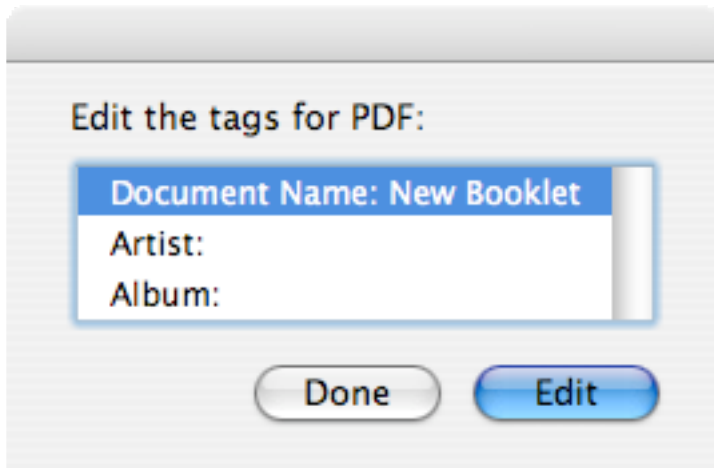
This is a **PDF Service workflow** that must be installed in your PDF Services folder. Then it will appear in the Print Dialog's PDF pop-up:



(See "Setting up workflows for creating PDF files" in Mac Help for more details.)

Double-click the **Install "Add to iTunes..."** installer script and Add to iTunes... will be correctly installed for the current User or for all Users.

Thereafter, whenever you create a PDF from the Print Dialog, you can select Add to iTunes... from the PDF pop-up menu (as in the screenshot above). It will allow you to set the Album and Artist tags:



Click on the tag you want to change and click the Edit button. A new dialog will allow you to enter new tag info. When you have finished click the Done button and the PDF will be created and added to iTunes.

The PDF is created in your invisible *tmp* directory. If you have iTunes "Advanced" Preferences set to "Copy files to Music folder when adding to library" checked, a copy of the PDF file will be placed in the appropriate Artist/Album folder in your Music folder. Otherwise, you will be asked where you would like to locate the new PDF file. In either case, the original PDF file in the *tmp* directory will be deleted.

Making a PDF

PDF stands for Portable Document Format. PDF was developed by Adobe to enable a document to be viewed on a variety of computers and platforms. PDFs pretty much maintain the look of their formatting and graphics on whatever platform they are viewed on.

Apple has enabled PDF creation via the Print Dialog. In fact, when you preview a document from the Print Dialog (in Preview) you are actually viewing a PDF of it.

You can create a PDF of any document from any application that uses the Print Dialog by using the PDF button. If you have PDF Services enabled, the PDF button opens a pop-up menu with more options.

Creating a PDF on the Mac is easy. You can use Text Edit, AppleWorks, Pages, Word, or other application (HTML displayed in Safari, for example) to create "digital booklets" containing text and graphics then save them as PDFs and add them to iTunes.

Some ideas for your own "digital booklets":

- Album lyrics/liner notes
- Album art and photos
- Music production notes
- Music scores
- DJ set lists
- Podcast addenda
- Audiobook chapter synopses
- Lecture notes
- Sound effects indexes
- Read Me's for iTunes AppleScripts (Hmm, gotta work on that one!)

Anything you can print, you can make into a PDF. And any PDF can be added to iTunes! Have fun!

v2.3 may 19 2006

- Fixed Install "Add to iTunes..." installer script (some problems with Tiger)
- Add to iTunes... script updated to v1.3:
 - removed album and artist listing routines
 - provided easier method for adding album and artist tags
- PDF Dropper, PDF Adder:
 - updated album and artist selection routines

v2.2 feb 18 2005

- fixes the "inexplicable" error on startup in "Add to iTunes..."
- "Add to iTunes..." runs as a compiled script (not as an applet that appears in the Dock)
- code updates for "Add to iTunes..."

v2.1 feb 15 2005

- creating list of Artists is now faster

v2.0 feb 14 2005

- initial release of "Add to iTunes..." and "PDF Dropper"
- PDF Adder updated to v1.2: provides more options for entering Artist and Album tags

this doc last updated May 19 06

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