PDF Adder v3.1

AppleScript for iTunes

Find more **free** AppleScripts
and info on writing your own
at Doug's AppleScripts for iTunes.

These three AppleScripts assist with adding PDF files to iTunes as "digital booklet" PDF tracks. Each provides a method for easily supplying Author, Category, and Album tag data which is then applied to the newly-added PDF track. PDFs added to iTunes using these scripts will appear in the "Books" library and can sync with the iBooks app.

What's Included:

• **Add as PDF to iTunes** is a **PDF Service workflow** that, when installed in the *PDF Services* folder, will be available in the PDF pop-up menu of the Print Dialog. It allows you to save the current document as a PDF file (from any application that uses the Print Dialog) and add it to iTunes.

• **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 iTunes Script menu. It can also be run from anywhere by double-clicking its icon in the Finder.

• **PDF Dropper** is a droplet that lets you add a PDF file to iTunes by drag-and-drop.

This 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:

Put **PDF Adder** in your iTunes Scripts folder. This is located in *[username]/Library/iTunes*. If there is no folder named "Scripts" there, create one and put the script in it. **PDF Adder** will then appear in iTunes' Script menu and can be activated by clicking its name. Be sure to also save this Read Me document in a safe and convenient place.

Put **Add as PDF to iTunes** in your *[username]/Library/PDF Services* folder for use by the current User. If no folder named "PDF Services" is in the Library folder, create one and put the script in it. Alternatively, so that all Users have access, you can put it in *[startup disk]/ Library/PDF Services*.

PDF Dropper can be installed in any convenient location where a PDF file can be dragged

to its icon.

How to use:

• Add as PDF 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 "Saving a document as a PDF file" in Mac Help for more details.)

When you select to print a document from the Print Dialog, you can select **Add as PDF to iTunes** from the PDF pop-up menu. It will allow you to set the Album and Artist tags.

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 folder in your Media folder. Otherwise, you will be asked where you would like to locate the new PDF file.

• PDF Adder

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

Next, you will have several options for providing Author, Album, and Category tags for the PDF track:

• If a track is ALREADY selected in iTunes, that track's tag data will be the default

The PDF file will be added as a track to iTunes and given the tag information you selected. Then, If you like, you can fill-in other tag information yourself, such as 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 folder in your Media folder. You will have an opportunity to delete the original file.

• PDF Dropper

This is a "droplet". You can place this script applet 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.

Making a PDF

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!

Helpful Links:

Click on the underlined URL text:

- Doug's AppleScripts for iTunes
- Assign Shortcut Keys to AppleScripts
- Download FAQ - **Info on downloading and installing AppleScripts**
- Doug's RSS Feed - **Recent site news, script additions and updates** (add link to your news reader)
- 30 Most Recent RSS Feed - **Most recent new and updated scripts** (add link to your news reader)

Information and download link for this script is located at:
http://dougscripts.com/itunes/scripts/ss.php?sp=pdfadder

Version History:

v3.1 jun 23 2010
- Changes Artist labels to Author
- Adds Category (Genre) input
- Removes routine that provided list of Artists/Authors

v3.0 sep 22 2009
- complete overhaul for Leopard/Snow Leopard compatibility

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

v1.3 May 19 2006
- re-wrote routine to enter tag data
- eliminated routine to use selected track's tags for deafault tags--too much!
- fixed installer

v1.2 February 18 2005
- fixes the "inexplicable" error on startup
- runs as a compiled script (not as an applet that appears in the Dock)
- code updates

v1.1 February 15 2005
-- creates Artist List faster

v1.0 February 14 2005
-- initial release

this doc last updated September 21 09

If you have any trouble with this script, please email me.
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