

# PDF Adder v4.0

## AppleScript for iTunes

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These three AppleScripts assist with adding PDF files to iTunes as "digital booklet" PDF tracks. Each provides a method for easily supplying Author, Album, Category, Year, Rating and Description 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.

## For Mac OS X 10.6 or 10.7 only.

### 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.

*Each script is stand-alone and none is required for another.*

**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 **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*.

- Lion users may notice a pre-installed file named "Add PDF to iTunes" in the */Library/PDF Services* folder. This is simply an alias to the iTunes application. Its name will appear in the PDF menu of the Print dialog and by selecting it the current document will be saved to iTunes. But, unlike the AppleScript "Add as PDF to iTunes", it will not allow you to add any tags before the PDF is added to iTunes. You can safely remove it if you don't care to use it. Or just ignore it. But don't confuse it with this similarly named AppleScript.

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.

**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 iTunes tags used for the PDF.

If you have iTunes "Advanced" Preferences set to "Copy files to Music folder when adding to library" **unchecked** 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.

If iTunes detects that the file is already in its library you will not be able to re-add it.

The PDF file will be added as a track to iTunes and given the tag information you provided. 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.

- **Each script will display a choose box like this before adding the PDF to iTunes:**

PDF Adder

Enter tag info for the PDF:

Name:

Author:

Album:

Category:

Year:  Rating:

Description:

Cancel OK

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When the tags are the way you want them, click on "OK". You don't have to enter any other tags except "Name"

To quit the entire operation, click the "Cancel" button in a tag-editing dialog.

### **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:

**v4.0** aug 6 2011

- each script is written as a Cocoa-AppleScript applet or droplet that can only run in OS X 10.6 or 10.7

**v3.2** nov 18 2010

- Fixes bundle names
- Fixes cancel loop
- Adds Description input

**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 default 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 August 8 11

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

My name is Doug Adams

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