

# Compare Two Playlists v2.1

## AppleScript for iTunes

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

Compares the contents of any two playlists and creates a text file on the Desktop listing the tracks that are common to both and exclusive to each.

**This script 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:

**To manually install:** Put AppleScripts in your iTunes Scripts folder. This is located in *[user name] > Library > iTunes*. If there is no folder named "Scripts" there, create one and put the script(s) in it. AppleScripts will then appear in iTunes' Script menu, and can be activated by selecting by name and clicking. Be sure to also save this Read Me document in a safe and convenient place.

This script is an "applet"--a mini application--that, technically, can be run from anywhere by double-clicking its icon. However it is probably best accessed from the iTunes Script menu.

### How to use:

Run the script from iTunes' Script menu.

A dialog box will ask you to select the **first** of two playlists to compare. Go to iTunes and simply click the playlist's name and then return to the dialog (you may have to activate the applet by clicking its icon in the Dock to bring it frontmost again) and click the OK button.

A **second** dialog box will ask you to select the **second** of two playlists to compare. Go to iTunes and simply click the playlist's name and then return to the dialog (you may have to activate the applet by clicking its icon in the Dock to bring it frontmost again) and click the OK button.

Follow the prompts in the ensuing dialogs.

The text file report that is created will list 3 groups of tracks:

- 1) Tracks that are common to both selected playlists
- 2) Tracks that are exclusive to the first playlist (and *not* contained in the second playlist)
- 3) Tracks that are exclusive to the second playlist (and *not* contained in the first playlist)

The **Song Name**, **Artist**, **Album**, and **kind** are listed for each track.

### Notes:

- The text file created will be saved to the Desktop.
- Only playlists in iTunes may be selected. Master Library playlists (Music, Audiobooks, and so on) and playlists on an iPod or other source cannot be compared.

### 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=comparetwoplaylists>

Version History:

**v2.1** aug 28, 2009

- addresses "none/all" issue <http://dougscripts.com/itunes/itinfo/noneallissue.php>

**v2.0** apr 7 2008

- runs as universal binary
- code reformulated

**v1.0** apr 3 2004

- initial release

this doc last updated August 28, 2009

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

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