

Export Smart Playlist Criteria v2.1

AppleScript for iTunes

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This script will export just the criteria of the selected Smart Playlist(s) to an XML text file. This file can then be imported into any iTunes using the "Import" command in the File menu. Handy for backing up Smart Playlist criteria or for sharing your Smart Playlists' criteria with other users...just zip and email.

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.

How to use:

Run the script.

Select which Smart Playlist(s) you want to export.

Next, a Save Dialog will ask for a location to save the exported XML file. Click OK and you're done.

• Importing These XML Files

To import a file created with this script, choose "Import..." from the iTunes File menu and navigate to the location of an exported file. Click Choose. A new Smart Playlist will appear in the iTunes Source list for each Smart Playlist in the XML file.

I have included a "Sample Exports f" folder containing four XML files of simple Smart Playlist criteria as an example of how you can use these scripts to share Smart Playlist criteria with other users.

• Notes

- If the name of your Smart Playlist contains a colon (:), it will be replaced with an underscore (_) when suggesting a file name to save the exported file in the Save Dialog. (Colons are seen by the OS as directory delimiters and cannot be used in file names or folder names.) This does not change the name of the Smart Playlist, just the name of the exported file.
- Smart Playlists *just created* *may* not have been written to the iTunes database. Under this circumstance, it is possible to get an error. Try performing some simple activity in iTunes, such as selecting playlists, or turning shuffle on and then off; this may oblige iTunes to update its database. After a few moments run the script again. Let me know in any case so I can try to account for such situations.
- I recommend assigning this script a keyboard shortcut for easier access.
- I experimented with very many Smart Playlists, but I cannot account for every situation.

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=exportsmartcriteria>

Version History:

v2.1 aug 28, 2009

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

v2.0 may 9 2008

- consolidates routine from former companion script named "Export Selected Smart Playlist Criteria"
- runs as universal binary
- performance fixes and finesses

v1.3 nov 17 2007

- updated for Leopard compatability

v1.2 mar 14 2007

- accounts for iTunes' multiple library feature

v1.1 jun 27 2006

- fixes problem which generated an error when some punctuation in a Smart Playlist's name was un-escaped properly.

v1.0 jun 12 2006

- initial release

this doc last updated August 28, 2009

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

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