Restore Artwork from Album Folder

v3.5
For iTunes 11+/macOS 10.12+
Find more free AppleScripts
and info on writing your own
at Doug's AppleScripts for iTunes.

This script will look for a PNG or JPEG/JPG image file in the parent folder of each selected track's file–presumably its "Album" folder in which you have previously stored an image file–and apply the data from that image file as artwork for the track.

For macOS 10.12 or later

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:

This script is an **AppleScript applet** and can be run by double-clicking its icon in the Finder. However, it is probably best accessed from the iTunes Script menu.

Put AppleScripts in your iTunes "Scripts" folder. This is located at *[user name] / Library / iTunes / Scripts /* .

*The user Library directory is hidden by default. To make it visible, hold down the Option key on your keyboard and select **Go > Library** from the Finder.*

If the *[user name] / Library /* folder does not contain the "iTunes" or "Scripts" folders then then create them and put the script(s) in the "Scripts" folder. 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.

See the online Download FAQ **for more info and video on downloading and installing AppleScripts.**

How to use:

Select some tracks in iTunes, or just select a playlist, and launch the script by clicking its name in the iTunes Script menu.

The script will look for an image file in the parent folder of each selected track's file– presumably the file's "Album" folder–and apply the data from that image file as artwork for the track.

• Artwork data will be embedded in the files of MP3 and AAC (M4A) tracks. (Other types may not support embedded graphics.)

• If more than one image file is found in the parent folder than only the **first** one found will be used.

• If the parent folder of a track does not contain an image file the path to the folder will be logged to Console. Open Console.app (located in /Applications/Utilities/) and search for "Restore Artwork".

• Also see Save Album Art to Album Folder, which essentially performs the reverse of this script.

Helpful Links:

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

If you have any trouble with this script, please email me.
My name is Doug Adams
dougscripts@mac.com

Click on the underlined URL text:

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Version History:

v3.5 oct 1 2018
- Initial accommodations for macOS 10.14 Mojave
- Minor performance and security enhancements

v3.4 sept 8 2017
- Initial accommodations for macOS 10.13 High Sierra
- Minor performance and security enhancements

v3.3 may 23 2017
- Accommodates playlist windows in iTunes 12.6 and later
- Fixes compatibility issue with macOS 10.12.5

v3.2 nov 7 2016
- Maintenance update
- This version for macOS 10.10 or later only

v3.1 aug 1 2015
- Preliminary support for OS X 10.11 (El Capitan)
- Accommodates changes in iTunes 12.2

v3.0 oct 14 2014
- support for OS X 10.10 Yosemite/iTunes 12
- checks for update *at launch*
- minor tweaks

v2.4 jan 4 2014
- fixes minor compatibility issues with OS X 10.9
- fixes unresponsive donation button at quit

v2.3 aug 15 2013
- fixes issue with detecting image files correctly

v2.2 jul 30 2012
- compatible with OS X 10.8 (Mountain Lion)

v2.1 dec 7 2011
- addresses issue where script stalls when no image file found
- logs folders without image file to Console

v2.0 jul 28 2011
- written as a Cocoa-AppleScript Applet for Snow Leopard or better only

v1.1 mar 17 2011

- fixes restore routine for iTunes 10.2
- drops PICT support

v1.0 jan 24 2011
- initial release

This doc last updated October 1 2018

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