List MIAs

v4.10

This script checks your entire iTunes music library for missing and presumed "dead" tracks–those that iTunes is unable to associate with a file and which are listed in iTunes with a "!"– and can export a text file listing these tracks by last known File Path (if available), Song Name, Artist, and Album which you can view using TextEdit.

For macOS 10.12 or later only.

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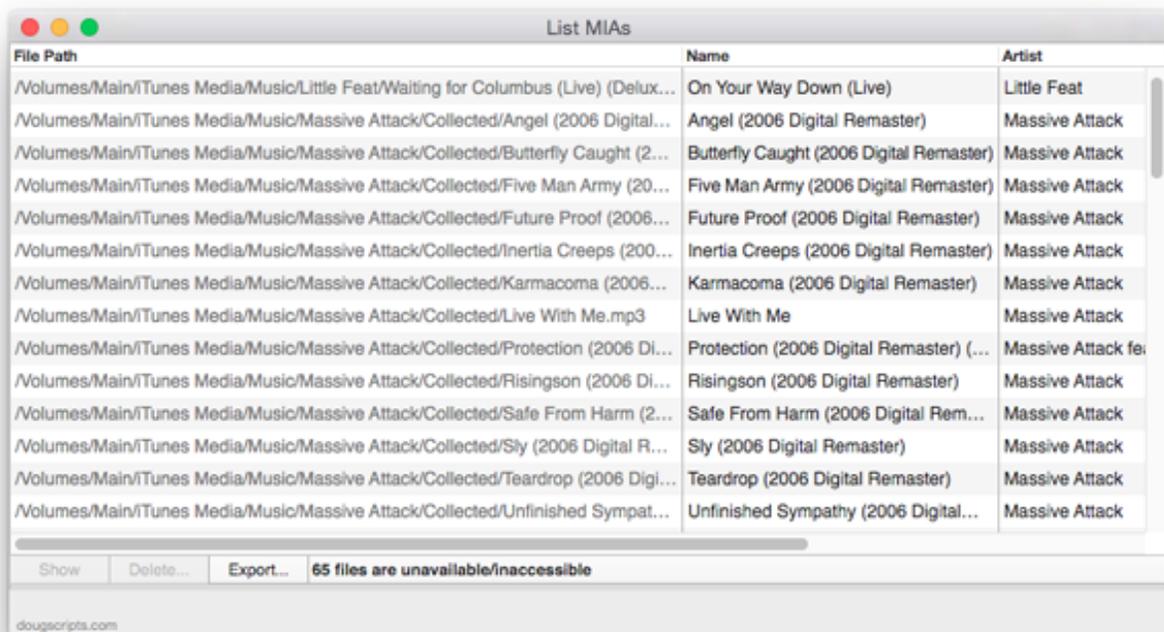
> *The user Library directory is hidden by default. To make it visible, hold down the Option key on your keyboard and select **Go > Library** from the Finder.*

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:

Launch the script. It will immediately begin scanning your iTunes library for tracks whose files are inaccessible or unavailable. The tracks will be listed in the script's main window:

Resize the window to reveal the **Artist** and **Album columns** at the far right.

To re-scan anytime, press **Command-R** or select "Re-Scan" from the script's File menu.

Click the **Show** button (or press **Command-L**) to display a single selected track in iTunes.

Click the **Export** button (or press **Command-E**) to create a text file listing the tracks by File Path, Name, Artist, and Album.

The **Delete** button simply removes the track from the list.

Helpful Links:

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

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

Click on the underlined URL text:

- Doug's AppleScripts for iTunes
- Assign Shortcut Keys to 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)

Version History:

v4.10 sept 19 2018
- Initial accommodations for macOS 10.14 Mojave
- Minor performance and security enhancements

v4.9 sept 4 2017
- Initial accommodations for macOS 10.13 High Sierra
- Minor performance and security enhancements

v4.8 may 23 2017
- Fixes compatibility issues with macOS 10.12.5
- Fixes issue with delete tool

v4.7 december 5 2016
- Fixes compatibility issue with macOS 10.10

v4.6 oct 15 2016
- Additional support for macOS 10.12
- Minor maintenance
- This version for macOS 10.10 and later only

v4.5 july 14 2016
- Fixes "flickering" column headings issue
- Preliminary support for macOS 10.12

v4.4 may 22 2016
- Accommodates changes in iTunes 12.4
- Minor security and maintenance fixes

v4.3 sept 5 2015
- Additional support for iTunes 12. and later
- Fixes some UI compatibility issues between older and newer operating systems

v4.2 jul 20 2015
- Fixes issue with apps dispplaying (iTunes 12.2 and later)
- Changes progress to spinning-type

v4.1 jul 13 2015
- Preliminary support for OS X 10.11 (El Capitan)
- Accommodates changes in iTunes 12.2

v4.0 oct 7 2014
- additional support for OS X 10.10 Yosemite/iTunes 12
- drops support for pre-OS X 10.8
- adds "Check for Update" menu command
- minor tweaks to improve performance

v3.3 june 21 2014
- accomodates Yosemite beta and later

v3.2 may 24 2014
- auto-saves window, table and columns positions
- minor performance fixes

v3.1 feb 6 2014
- fixes issue reading file data that stalled progress
- minor efficiency tweaks

v3.0 oct 2 2013
- maintenance release
- now a Cocoa-AppleScript applet

v2.2 jul 22 2012
- compatible with OS X 10.8 (Mountain Lion)

v2.1 feb 17 2012
- maintenance update
- minor UI fixes

v2.0 nov 6 2011
- written as a Cocoa-AppleScript applet for OS X 10.6 or 10.7 only
- improves progress indicator
- no longer lists playlists

v1.2 sept 8 '03
- over-writes same-named previously existing text file

v1.1 aug 29 03
-- now lists missing tracks followed by list of playlists they're supposed to be in

v1.0 dec 17 02
-- initial release

This doc last updated September 19 2018