

Save Album Art to Album Folder

v2.0

AppleScript for iTunes

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Two scripts will assist with exporting Album artwork to a track's parent folder, presumably the track's "Album" folder:

- "Save Album Art to Album Folder" will export the artwork of the **selected tracks** or tracks in the **selected playlist** as an image file to the folder which contains each selected track's file--or a specific user-selected folder.
- "Save Track Art to Album Folder" exports the artwork of the **single selected track** to its parent folder, replacing any previous version.

For OS 10.5 and better 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:

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:

Save Album Art to Album Folder:

Select some tracks in a playlist (or select a playlist). Run the script. The artwork of each selected track (or track in the playlist) will be exported to an image file and saved in its track's

parent folder. Presumably this is the "Album" folder for any particular track.

- Optionally, you can select a single folder located elsewhere in which to save the exported image files.

- **By default**, the script will *replace* any same-named image file with the new export. You can toggle this behavior off--so that a previous image file with the same file name (if it exists) will be preserved--by entering this in Terminal:

```
defaults write com.dougscripts.savealbumart removeOption -bool NO
```

Conversely, change NO to YES to enable replacement. NO is the default.

- **By default**, the script exports the artwork image using its original dimensions. You can **scale** the image to your own standard pixel width by entering this in Terminal:

```
defaults write com.dougscripts.savealbumart defaultScale -int 600
```

...where 600 is the pixel width and an exported image will be scaled to a width of 600 pixels. Any width 200 to 600 is pretty good, but the quality of your images may vary depending on their original dimensions.

To disable image scaling, set the value to 0, which is the default.

Save Track Art to Album Folder:

Select a single track and run the script. (To select the playing track, press Command-L to highlight the playing track in iTunes and then run the script). The artwork of the selected track will be exported to an image file and saved in its track's parent folder, **replacing any previous version**.

This script works great when assigned a Keyboard Shortcut.

- **By default** the script exports the image using its original dimensions, but will defer to the **scaling** option set in defaults (`defaultScale`). This setting can be changed using Terminal as described above. (Both scripts use the same preferences/.plist file.)

Details:

Only One Image File per Album

The script will try to ensure that only one image file per Album is permitted in the designated folder. Thus, if you have selected three tracks from the same Album you won't get three duplicate image files of the artwork--only one.

Image File Naming Conventions:

Music tracks : "*Artist - Album.ext*"

Movie tracks: "*Name.ext*"

TV Shows, Music videos: "*Artist - Name.ext*"

Compilation Tracks: "*Album.ext*"

These Scripts Probably Won't Work If...

Your files are located on a NAS-type drive. AppleScript can get confused if files have been

forked.

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=savealbumart>

Version History:

v2.0 september 10 2009

- compatible with Leopard and Snow Leopard
- requires iTunes 7.7 (July '08) or better, OS 10.5 or better
- packs "progressgBar.app" in Resources folder
- scaling factor accessible via defaults
- code enhancements and finessings

v1.3 september 19 2006

- sets default scale to 600x600

v1.2 october 11 2005

- option to convert all selected tracks' artwork to JPEG, PNG, or no conversion

v1.0 august 05 2005

- initial release

this doc last updated September 10 09

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

My name is Doug Adams

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