

Remove Leading-Trailing Spaces

v3.4

Universal, for macOS 12+/Music v1.2+/Apple TV v12+
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This script will remove any number of extra space characters at the beginning and ending of chosen tags (Title, Artist/Director, Album Artist, Album, Composer, Genre, Grouping, Movement, Work and Show) in the selected tracks.

Universal, for macOS 12 and 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, "Remove Leading-Trailing Spaces", is an **AppleScript applet** and can be run by double-clicking its icon in the Finder. Thus, it can be installed anywhere you find it convenient to access. However, it is probably best accessed from the Script menu of the app you will be using it with, from where it can be launched by clicking its name.

For the Music app

To make an AppleScript available in your **Music app's** Script menu, install it in the Music "Scripts" folder. This is located at *[user name] / Library / Music / Scripts /*

Music app will look for AppleScripts in this folder.

For the TV app

Likewise, the **Apple TV** application will look for AppleScript files in *[user name] / Library / Apple TV / Scripts /*. (That's right, "Apple TV".) Indeed, for this script to run at all with the TV app it *must* be installed in this location.

*The user Library directory may be 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 application-appropriate named folder or "Scripts" folder, then create them and put the script(s) in the "Scripts" folder. AppleScripts will then appear in the corresponding app's 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 Music (or TV, if installed correctly) and then launch the script:

Remove Leading-Trailing Spaces

Source: 43 tracks selected

Checkmark the tags from which to remove leading/trailing spaces. Then click "OK".

<input checked="" type="checkbox"/> Title	<input type="checkbox"/> Show
<input checked="" type="checkbox"/> Artist	<input type="checkbox"/> Genre
<input type="checkbox"/> Album Artist	<input type="checkbox"/> Grouping
<input checked="" type="checkbox"/> Album	<input type="checkbox"/> Movement
<input type="checkbox"/> Composer	<input type="checkbox"/> Work

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OK

Put a checkmark in the checkbox next to each of the tags you want to remove leading or trailing spaces from in the selected tracks. Then click the **OK** button.

Each check marked tag in each selected track will be inspected for leading and trailing space characters and if such text exists it will be removed. When complete, the script will dismiss itself.

- To cancel the operation, click the **Stop** button—it's the OK button but re-titled.
- To be clear: The track's tags needn't have extra leading or trailing spaces but if they *do* then those space characters will be removed; otherwise, the tag is ignored.

Helpful Links:

Information and download link for this script is located at:

<https://dougscripsts.com/itunes/scripts/ss.php?sp=mxremoveleadingtrailingspaces>

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

My name is Doug Adams

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Recent Version History:

v3.4 October 19, 2025

- Accommodations for macOS 26/Tahoe

v3.3 November 18, 2023

- Maintenance and minor performance fixes for Sonoma

v3.2 December 31, 2022

- Maintenance and minor performance fixes
- Accommodations for macOS 13 Ventura

v3.1 January 29, 2022

- Officially compiled as Universal
- Commensurate improvements for M1 Macs

v3.0 August 31, 2021

- Accommodations for macOS 12 Monterey
- UI update

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