

Make Bookmarkable v2.5

AppleScript for iTunes

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Changes the file type of the files of the selected un-protected AAC tracks in iTunes to "M4B", making them bookmarkable. The filename of each track will be renamed with the ".m4b" extension.

When used with iTunes 7 or better, deletes and re-adds each track so it will appear in the Audiobooks Library. Ratings, play count, last played date, skip count, and skipped date are preserved.

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:

Select some tracks in iTunes. If they are AAC, then the file type of each track's file will be changed to "M4B " and its filename extension changed to ".m4b".

If you are using iTunes 7 or better, each track will be deleted and then re-added so it will appear in the Audiobooks Library. Ratings, last played date, play count, skipped date, and skip count will be preserved.

This script is based on info provided by Apple in the Knowledge Base Article ID 93731, which has since been removed.

About "bookmarkable" AAC files:

- Bookmarkable AAC files not only have "bookmarkability"—the ability to begin playing from the point at which they were last paused or stopped—they will also be displayed in iTunes' Audiobook Library and the iPod's Audiobook category.

- On a Mac, a bookmarkable AAC file has a **file type** of "M4B ". The **file type** is an internal property of a Macintosh file. Additionally, it *probably* should have a ".m4b" file name extension. However, simply changing the file extension of an AAC file from ".m4a" to ".m4b" on a Macintosh will not make it bookmarkable.

There is one exception: if the AAC file has no file type (if its file type is blank, or is set to " " or "????") then the Mac OS will use the extension to determine the file type.

- Windows does not recognize Macintosh file types. Windows relies on the extension to identify a file's file type. So, to make an AAC file bookmarkable on Windows, you *must* change the file extension to ".m4b".

- The "kind" of a bookmarkable track in iTunes is listed as "Protected AAC audio file". If you use "Make Bookmarkable" to alter your *non-protected* AAC files they will be thus designated. Their file icons will also display the tiny lock glyph. But in reality they are **not** copy protected. (If it were that easy to make an audio file copy protected it would be just as easy to remove the copy protection and Apple would never allow this.)

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=makebookmarkable>

Version History:

v2.5 aug 6, 2008

- compatible with iTunes 7.7.1

v2.4 apr 23, 2008

- fixes problem with files located on MS-DOS FAT32 formatted drives

- some GUI changes

v2.3 apr 3, 2008

- saved as universal binary

v2.2 jan 18, 2008

- works around "Apple Event timeout" error with iTunes 7.6

v2.1 sept 18, 2006

- deletes and re-adds tracks even if their files' extensions are already ".m4b"

v2.0 sept 15, 2006

- deletes and then re-adds the track to iTunes so it appears in iTunes 7 or better Audiobooks Library

v1.5 dec 31, 2005

- changes extension of selected tracks' files to ".m4b"

v1.0 mar 1, 2004
- initial release

this doc last updated April 23 08

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

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