

iTunes to AppleWorks DB v1.0

AppleScript for iTunes and AppleWorks

Find more **free** AppleScripts
and info on writing your own
at Doug's AppleScripts for iTunes.

This script imports the track information from all the tracks (or just the selected tracks) in the selected iTunes playlist into a pre-existing AppleWorks Database document. You can also catalog CD tracks; make sure your iTunes Preferences are set to "Show Songs" on CD Insert, then run the script while the CD source is selected.

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.](#)

Each track's info will be entered as a new record in the database and will include this data (when applicable):

- Track Name
- Artist
- Composer
- Album
- Genre
- Time
- start and stop times
- Size
- Track Number
- Track Count
- Disk Number
- Disk Count
- Rating
- Year
- Date Modified
- Date Added
- Bit rate
- Sample rate
- Volume
- Kind
- EQ
- Comment
- Location
- Playlist
- Database id
- BPM
- Grouping

How to make it go:

First, put the "iTunes to AppleWorks DB" script in your iTunes "Scripts" folder. For OS X users this is `home > Library > iTunes > Scripts`. For OS 9 users, the Scripts folder is in the same folder as iTunes. In either case, if a "Scripts" folder does not exist then just create one and place the "iTunes to AppleWorks DB" in it.

Place the accompanying AppleWorks template, named "AW iTunes DB template.cws", into AppleWorks' Starting Points Templates folder (`AppleWorks 6 > Starting Points > Templates`). It will then show up in the Starting Points Templates tab.

Open AppleWorks and create a new Database document by opening the "AWDB_iTunes_Template.cws". Modify it to your liking, re-design Layouts, etcetera, but do not change the names of the fields! The field names correspond with the ones the script will be looking for.

Once the AW Database document is open, activate iTunes. Hilite some tracks in the selected playlist, otherwise all the tracks in the selected playlist will be chosen.

Run the script from iTunes' Scripts Menu and the track data will be entered into the AppleWorks database.

Save the database anywhere you like. Henceforth, use this database to enter new iTunes data. You only need to use the template to create a new database.

What else:

Included are two other scripts called "Play the Selected Entry", an AppleScript that will play the entry selected in your AppleWorks Database and play the corresponding track in iTunes; and "Send Selected to New Playlist", which will copy the selected AppleWorks Database entries as tracks to a new playlist. Put the scripts into your AppleWorks Essentials > Scripts folder. Putting it here will allow you to run it from AppleWorks' Scripts Menu.

I was unable to make this work in AppleWorks 5 in OS 9. I believe there are some database-AppleScript issues with that version of AppleWorks.

After two years of 0.9.x versions, THIS version is v1.0.

If you have any other questions or suggestions, do not hesitate to email me.

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)

reader)

Information and download link for this script is located at:
<http://www.dougscripts.com/itunes/scripts/ss.php?sp=itawdb>

Version History:

v1.0 feb 25 2004
- initial release

this doc last updated December 22 06

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

My name is Doug Adams
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