

iTunes DJ v1.0

AppleScript for iTunes

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This script is a stay-open AppleScript that runs iTunes. By placing Internet radio stations in a playlist called "Radio Playlist", iTunes DJ can randomly change between them at a specified interval. It'll also talk to you, introducing the stations and tossing out snide remarks (you can write your own for it to use, too).

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:

If you installed the files from the downloaded disk image by dragging them to the "Installer", then the AppleScript and this Read Me document have already been installed in your *[user name] > Library > iTunes > Scripts* folder. The script will appear in iTunes' Script menu, where you can activate it by clicking on its name.

To manually install, if necessary: 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:

In iTunes, make a playlist called *Radio Playlist*. Put any radio stations you want to have cycled through in that playlist. If you uncheck a radio station, it won't be included in the ones iTunes DJ picks from.

Using iTunes DJ

Just run it. First, it will prompt you for how long you want to listen to any one radio station, in minutes. After that, a dialog will ask you if you want to go with the default phrases, or choose your own. By default, it uses the file *Phrases.txt*. If you decide to choose your own, you'll be prompted to choose a file. Just make sure it follows the same format as *Phrases.txt*. Basically, you need to have 1 phrase per line.

If any stations in the playlist aren't working, you'll get a dialog box listing them when you quit iTunes DJ.

iTunes DJ uses the voice settings you've selected in the Speech preference panel.

To Uninstall:

1) Throw out the iTunes DJ folder.

Bugs/Known Issues:

- I've attempted to catch as many errors as I can with iTunes. But certain situations will warrant user interaction. Specifically, some stations put up a dialog saying, "The user limit for this station has been reached." iTunes DJ can't deal with dialogs, so at some point the AppleEvent will time out, and you'll probably have to go dismiss the dialog and relaunch (possibly after a force-quit) iTunes DJ. It does handle situations where a station is up, but for some reason it doesn't play. It will also try for a little while to get stations that put up the "Reading Stream" dialog. If it times out of that, it will tell you that it needs you to dismiss the dialog.
- You need at least 2 enabled tracks in the radio playlist. If you don't have those, iTunes DJ will chastise you, and quit so you can add more. It will also let you know if all the stations you've selected have been tried but aren't working.
- Other issues may pop up with iTunes where it may appear that it's iTunes DJ's fault. Please check to make sure your radio stations are working correctly before submitting a bug/flaming me/wishing a plague upon my head. iTunes DJ can only handle a few kinds of errors - if a dialog comes up, or iTunes freezes, AppleEvent-not-handled errors are sure to come up.

Change Log

v.3.0

- First public release

Previous versions

- Use at home for bi-weekly dinners.

Legal Ramblings:

You agree to use iTunes DJ as long as you enjoy its functionality. Please don't use it if it displeases you.

Login Sounder is free. If you wish to distribute it, please contact Greg Anderson at torgo@mac.com.
Login Sounder may not be sold, used as food, or implanted in test monkeys.

Feel free to use the AppleScript code in here for your own uses - I left it readable for that reason.
Certain properties can be changed in the script to suit your own tastes.

Torgo Software is not responsible for any loss of data that may occur while using this product. It's free - what do you expect?

Bugs and/or suggestions can be sent to torgo@mac.com. Please use the included bug report form for best results and whitest teeth.

<http://homepage.mac.com/torgo/Mac%20Stuff/Pages/AppleScripts.html>

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://www.dougscripits.com/itunes/scripts/ss.php?sp=itunesdj>

Version History:

v1.0 jan 22 2006

- initial release

this doc last updated December 15 06

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

My name is Doug Adams

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