

# Backup Purchased Music v1.1

## AppleScript for iTunes

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

This script will allow you to periodically backup your iTMS purchases—any files in the "Purchased" playlist—to a backup folder on your system, including one on an external drive.

**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.

Also, put the "ProgBar" application to this same folder. "ProgBar" can be installed anywhere on your system, but it's probably best to keep it with your iTunes scripts. (If you already have a copy of "ProgBar" on your computer--several of my other scripts also use it so you may already have it--then you can delete the copy that accompanies this download.)

"ProgBar" is a simple application that displays progress in a small window over the desktop. It was written by TJ Mahaffey of Spork Software. Many Thanks!

### How to use:

Run the script by selecting it from the iTunes Script menu. Choose a folder into which to save your Purchased Music files. The default location when first running the script is the Desktop. However, you should probably select another location. This location can be on another partition or an external drive.

After a few moments, the "ProgBar" application will activate and display the file copying progress. The audio files of the tracks listed in your "Purchased" playlist will be copied to the selected backup folder.

### Notes:

- On subsequent runs, the folder you originally selected will be the default location (unless you re-compile the script for some reason).
- On subsequent runs, files that already exist in the selected backup folder will not be re-copied.
- On subsequent runs, if the folder you originally selected is unavailable (eg: its drive is not

mounted or you have copied the applet to another machine) then the default location will be the desktop.

- **To Quit the application before the backup is finished**, click on the "Backup Purchased Music" application icon in the Dock to activate it—bring it to the front—and press **Command-period**.

- In case you want to know: the script uses this UNIX copy (**cp**) command in a **do shell script** statement:

```
cp -np somefilepath somedirectorypath
```

...where *somefilepath* is the filepath of each file in the Purchased playlist and *somedirectorypath* is the selected backup location. The **n** flag prevents an existing file from being over-written. The **p** flag preserves as many file attributes of the file being copied as possible.

### 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=backuppurchased>

Version History:

v1.1 feb 24 2006

- fixed problem when stored back up path was not available (eg: its drive not mounted, or if applet copied to a new machine)

v1.0 feb 14 2006

- initial release

this doc last updated November 22 06

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

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