



www.automatedworkflows.com
applescriptguru@mac.com

Macworld Expo – January 2005
“AppleScripting the iApps”

Exercises

iChat Exercises

- Log In/Log Out - This exercise logs in or logs out of iChat.
- Send Message to Buddy - This exercise sends an iChat message to a buddy.
- Set iChat Status - This exercise sets the status of iChat to away, offline, or available.
- Set iChat Status Message – This exercise changes the status message in iChat to a specified text string.
- Set iChat User Picture - This exercise prompts the user to select a picture, reads the picture, and then sets the user's picture in iChat to the chosen image.

iPhoto Exercises

- Add Selection To Album – This exercise adds the selected photos to a specified album.
- Empty Trash – This exercise empties the iPhoto trash.
- Import Photo – This exercise imports a chosen photo into iPhoto.
- Make Album – This exercise makes a new album in iPhoto.
- Show Album – This exercise shows a specified album in iPhoto.

iTunes Exercises

- Add Selection to Playlist - This exercise adds the selected tracks to a playlist in iTunes.
- Delete Playlist – This exercise deletes a specified playlist in iTunes.

- Import Audio File – This exercise imports a chosen audio file iTunes.
- Make Playlist – This exercise makes a new playlist in iTunes.
- Set Selected Track Info – This exercise sets the info of the selected tracks to specified text in iTunes.

Demos

iChat Demos

- Auto Update iChat Status – The purpose of this demonstration is to automatically change the status in iChat to away whenever an application other than iChat is in the front, and then change it back to available when iChat is in the front. The script will also change the status message to indicate the name of the application that is frontmost.
- Change iChat Status From Mail – The purpose of this demonstration is to change the status in iChat to the body of an incoming email message. You should configure a rule in Mail to trigger this AppleScript whenever an email message with the subject "Set iChat Status" arrives. When a message of this nature arrives, the script will set the status to the body of the message.
- Stream iPhotos to iChat – The purpose of this demonstration is to update the user photo in iChat with a different photo from an iPhoto album every few seconds.
- Stream iSight Photos to iChat - The purpose of this demonstration is to take a snapshot photo from a connected iSight camera every few seconds, and update the iChat user picture with the current photo.

In order to use this script, you must have an iSight camera connect. In addition, you must download the freeware application "Grab photos EN Carbon" from Monkeybread Software <http://www.monkeybreadsoftware.de/>. It is recommended that you configure the "Grab Photos" application, through its "Preferences" window, to scale photos to 85 pixels wide by 64 pixels high. Also, in order for the script to function as written below, "Grab Photos" must also be configured to use the current user's desktop folder as the destination folder. In addition, a name should not be specified on the main "Grab Photos" interface, and all optional checkboxes should be disabled.

iTunes/iPhoto/iPod Demos

- Driving Directions to iPod – This demonstration will prompt the user to enter a starting and destination zip code. It will then automatically download driving directions from MapQuest to the iPod "Notes" folder. It will also

convert the directions to audio format, and import them into a playlist in iTunes, which will be synchronized with the iPod.

- Mail Inbox Messages to iPod - This demonstration will automatically download email messages from the "Mail" inbox to an iPod "Notes" folder. It will also convert the email messages to audio format, and import them into a playlist in iTunes, which will be synchronized with the iPod.

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