# **#Workflows iOS Automation**

## #Drafts:

- \*\*Draft to Clipboard and Send DD\*\* Puts Draft note in clipboard and then allows it to be 'Open In' iOS apps.
- \*\*Append to Monthly Journal\*\* Append timestamp and draft to a journal file in Google Drive. The file will roll to a new file each month, using the name "Journal-YYYY-MM". (I notice write type is not set to Append..should it be? Have not used this Action.
- \*\*Convert to PDF via Workflow DDyer\*\* Converts Draft note to PDF via workflow 'Save to PDF' and allows it to be dealt with via iOS 'Open In' apps, then returns to Drafts.

  Works well with Email and iMSG as you get an automatic return to Drafts after sending msg, but not sure if you get returned to Drafts from other Share Options? You have to use the Home button to return to Workflow and press Done, then you are returned to Drafts.

  Here is the URL: workflow://x-callback-url/run-workflow?name=Save%20To%20PDF&x-
- source=Drafts&x-success=drafts4%3A%2F%2F&input=[[draft]]&x-cancel=drafts%3A%2F%2F
- \*\*Email Jan and log to Evernote\*\* Creates Draft note as Email to send to username@yourisp.net with 1st line as Subject and lines 2 on as body and then sends (appends) the email to a log file by note name of Email to Username Log with a current date and time stamp. This log is saved in the From iPad Drafts folder.
- \*\*Note+Camera in Evernote\*\*- Launches the Evernote app creating a new note with the first line of the draft as the note name and the body as the note text. This action also tells the Evernote app to open the camera to take a photo attached to this new note.
- \*\*Copy UUID to clipboard Draft action\*\* gets the UU ID of any particular Draft note which can be used in other automation schemes such as Workflow to reference a particular Draft note. (obtained pre-written from Drafts 4 website)

## **#Launch Center Pro:**

- \*\*Email to Clipboard\*\* Emails text in clipboard to contacts. Doesn't always work?
- \*\*iMessage\*\* uses native app iMessage to send to contacts. Thanks to the new [contact] tag, I can now go to LCP first no matter who I want to text and still be switched to Messages.app in order to type. The URL action for this is one of the simplest you'll see: sms:[contact]
- \*\*IMessage Clipboard\*\*- sends clipboard contents as iMessage to contacts.
- \*\*Paste Clipboard URL to Safari\*\* A web URL copied to the clipboard is pasted into Safari web browser
- \*\*Print and Send File\*\*- Runs a Workflow from LCP that asks for a file from the iCloud picker and then allows it to be 'Opened In' the Print Central Pro app to be printed and then dealt with via the Share sheet.
- \*\*Email DropBox File\*\*- Sends an Email to contacts with a link to a selected file in your DropBox as an attachment. Here is its URL .. launch://email?subject=[prompt:Subject]&body= [prompt:Body]%0A%0A[dropbox]

addresses with [contacts]. Note in doing so I removed the double curly brackets around the fixed email address as [contacts] is already %encoded. Here is the URL: launch://x-callback-url/messaging?to=[contacts]&attach=lastphoto&x-success=launch%3A%2F%2Femail%3Fto%3D%5Bcontacts%5D%26subject%3DPhoto%26body%3D%7B%7BLast%20photo%20I%20took%21&attach=lastphoto}}. Note the double curly brackets %encode the entered text. The second (call back) chained action must be enclosed in double curly brackets.

\*\*Email Menu\*\* - presents list of Email recipients to send Email to. Currently working on this. Here is the URL so far:

Date: FEB 9 2015 added Sandra Corey and Contacts. Contacts brings up the contact list from which you can choose.

- \*\*Email Menu (clipboard)\*\* same as above workflow but uses the content of the clipboard for the body of the email.
- \*\*Enter Text to iMSG and Email\*\*- currently located in test section of Launch Center Pro. Prompts for message body, then brings up iMSG with msg pre-entered, then send to contact. Next the email comes up where you can enter subject then the msg body is filled in with the text in the clipboard and you can mail to contact. As with all URL Actions this only works with text. Here is the old URL: launch://x-callback-url/messaging?body=[prompt-return:Message Body]&x-success={{launch://email?subject=[prompt:Enter Email Subject]&body=[clipboard]}}
  Here is the new URL:

launch://x-callback-url/clipboard?text=[prompt-return:Enter Text to iMSG and Email]&x-success=launch%3A%2F%2Fx-callback-url%2Fmessaging%3Fbody%3D%5Bclipboard%5D%26x-success%3D%7B%7Blaunch%3A%2F%2Fx-callback-url%2Femail%3Fbody%3D%5Bclipboard%5D}}

\*\*Email iPAD people\*\*- this URL SEGMENT sends what is already in the clipboard to all the email addresses on the iPad people list. It is intended to have the info copied to clipboard prior to using but note only text is sent due to the URL callback language limitation. If you want images just go back and re copy to clipboard and paste manually.

```
2015年2月13日(金)
2015 2 13 (金)
2015/2/13/(金)
2015/2/13/(Fri)
2015/2/13(Friday)2015/2/13(Friday)
2015/2/13(Friday)
```

\*\*Return to Evernote from Drafts\*\*- In Launch Center Pro using this action lets you write a note in Drafts then if you use the Drafts action 'Send to Evernote Drafts Folder' after returning to LCP via the Home button, you are immediately launched into Evernote to see the note you just sent from Drafts. In other words it saves you having to manually launch Evernote after you use the Drafts action 'Send to Evernote Drafts Folder'. You just return to LCP which then automatically sends you to your note in Evernote. Not sure if this is that useful?

Here is the URL: drafts4://?lc-callback=Evernote%3A%2F%2F

\*\*UpLoad Photo and Share\*\* - This action in the DropBox and Cloud TILE of LCP, puts the last photo in your Camera Roll into the Photos folder of your DropBox and then sends a link to it to your

success=launch%3A%2F%2Fx-callback-url%2Fmessaging%3Fbody%3D%5Bprompt-return %3ABody%5D%250A%5Bclipboard%5D%26x-success%7B%7Blaunch%3A%2F%2Fx-callback-url %2Femail%3F%0Asubject%3D%5Bprompt%3ASubject%5D%26body%3D%5Bprompt-return %3ABody%5D%250A%5Bclipboard%5D}}

Question-why no '=' sign after the second '&x-success'?

Currently this app does not work as the send button is shaded and you cannot send the email. Perhaps adding the = as noted above will correct this? To actually use this function use the Workflow action from the same tile and Launch Ctr., Pro which is entitled Upload Last Photo. Date: April 23 2015. I have now corrected the URL so it works. The new URL follows below-Upload Last Photo and Share (Dropbox and Cloud Tile)

...email send button shaded out....

launch://x-callback-url/dropbox/addphoto?attach=lastphoto&path=%2FPhotos&getlink=1&x-success=launch%3A%2F%2Fx-callback-url%2Fmessaging%3Fbody%3D%5Bprompt-return%3ABody%5D%250A%5Bclipboard%5D%26x-success%3D%7B%7Blaunch%3A%2F%2Fx-callback-url%2Femail%3Fto%3D%5Bcontacts%5D%26subject%3D%5Bprompt%3ASubject%5D%26body%3D%5Bprompt-return%3ABody%5D%250A%5Bclipboard%5D}}

Question-why no '=' sign after the second '&x-success'?

Date: April 23 2015. Corrected code for Upload Last Photo and Share. URL now is: launch://x-callback-url/dropbox/addphoto?attach=lastphoto&path=%2FPhotos&getlink=1&x-success=launch%3A%2F%2Fx-callback-url%2Fmessaging%3Fbody%3D%5Bprompt-return%3ABody%5D%250A%5Bclipboard%5D%26x-success%3D%7B%7Blaunch%3A%2F%2Fx-callback-url%2Femail%3Fto%3D%5Bcontacts%5D%26subject%3D%5Bprompt%3ASubject%5D%26body%3D%5Bprompt-return%3ABody%5D%250A%5Bclipboard%5D}}
Note..'=' sign was added after the second '&x-success'?. Also to=[contacts] is added after email? It must be necessary to have the To field filled in order for the emailer to be active? The photo is

must be necessary to have the To field filled in order for the emailer to be active? The photo is stored in the Photo folder of Dropbox.

\*\*PocketExtension\*\* this Workflow action extension can be launched from Launch Center Pro and allows you to enter text to search for up to five articles you have stored in pocket. The number of articles retrieved can be changed by editing the Workflow. The extension can also be activated and used from any app that has an action button and will use the selected text from a copy paste operation as input for the search. For example if you are in a web browser and see a term that you think you have saved an article about in Pocket then you can select the term using copy and then run the Pocket extension from the action button and this will bring up any articles containing the search string as a list of articles found in Pocket.

Suggested LCP project: create a recursive Action Menu list.

#### **#WORKFLOWS**:

- \*\*Capture Zinio!Page SS\*\*- Workflow to capture the last screenshot and deal with it via the iOS share sheet. To capture the Zinio page you must take a screen shot of the page in Zinio prior to running the Workflow action. This action can also be run from LCP in the Readers and News tile.
- \*\*Send Entered Text\*\* Asks for text input via Workflow prompt, corrects spelling, speaks it aloud, appends it to Evernote note titled Send Text in the default notebook (trainee45notebook), allows it to be dealt with via iOS Share sheet in Quick Look, (sends the 'text' as a PDF Attachment in the Email) then creates a new note with the entered text as the body in Drafts to allow editing. This action has its own icon on the Home screen panel, and can also be launched from LCP in the

to do a hard reset (long pressing the on/off button and the home button at the same time) to get out of it. IT APPEARS YOU CANT USE SIRI WITH WORKFLOW TEXT INPUT?

Note that a note titled 'Send Text' must preexist in Evernote in order for this workflow to function. If there is no preexisting note with this title an Alert window pops up allowing the workflow to terminate. If you want to make a new continuous note then change title of send text after creating the desired note and save separately. Remember to create a new 'Send Text' note so you are ready for the next use of this workflow.

Date: April 23. Using the Workflow called Send Entered Text and dictating with Siri now seems to work correctly. Note that the entered text is converted to a PDF and sent as an attachment if using email from the Quick Look screen. See email sent from Ari author of Workflow.

- \*\*Email Clipboard\*\*- Gets what is currently in the Clipboard and emails it to a selected Contact then allows the clipboard text to be dealt with by the iOS Share Sheet via Quick Look. This action has its own icon on the iPad Home menu panel and can be launched from LCP via the Email Groups tile. Note this only handles text, but an image could be added manually.
- \*\*Show Clipboard\*\* Gets what is currently in the Clipboard and shows it via Quick Look which also allows it to be dealt with by the iOS Share Sheet. This Workflow can be launched from LCP via the Workflows tile.
- \*\*Paste URL to Safari\*\*- Copy a link say from a PDF page or a printed page (must be a proper URL link, includes LCP url's etc) to the clipboard using long press and then run this Workflow action to open the link in Safari. This Workflow can be launched from LCP via the Workflows tile.
- \*\*Search Google \*\* Copy a text selection from a PDF page or a printed page to the clipboard using long press and then run this Workflow action to search for selected text in Google. This Workflow can be launched as an Action Extension within an app, or as an action from within Drafts. If used from Drafts (\*\*Search (select) Google\*\*) will now return to Drafts after closing.
- \*\*Up Load Last Photo\*\*- Retrieves last photo in Camera Roll, sends it to /Public folder in DropBox and then allows you to (send a link to this DropBox photo via iMSG and Email to any contact.) ..(not implemented yet)

Date: April 23 2015.

UpLoad Last Photo - Workflow action to get the last photo in Camera Roll, upload it to DropBox, and put the link to it in the clipboard. If you add Quick View to this action would it facilitate sending the link by either email or iMSG?

Date: April 23 2015. I added the Share function to this workflow and it works correctly. It can also be launched from Launch Ctr., Pro in the Dropbox Cloud tile.

- \*\*Find Coffee Shop\*\* Searches for coffee shop within selected radius of present location and maps a route in Apple maps. Turn on location services first. This action also has an icon in LCP in the Search tile.
- \*\*Find and Map Business\*\* Prompts for a type of business, (i.e. ice cream), then searches for those businesses within selected radius of present location and maps a route in Apple maps. Turn on location services first. This action also has an icon in LCP in the Search tile.
- \*\*Photo to Box\*\* Date: Oct 30 2015

An Action Workflow that allows saving a photo from email (such as sent from the Group of Seven) to a folder you choose in DropBox, then to a folder you choose in Box via selecting 'Copy to Box' from the Action menu that appears via the Workflow, and then being given the option to delete from

# \*\*App Store Info\*\*. Date: Nov 1 2015

An Action Workflow that allows saving the information from the App Store app description of the selected app to Documents and GoodReader in HTML format. The workflow ends in GoodReader. Here you can 'select' the app title from within the html info and rename the file by copy and paste, place the file in the desired folder I.e. App Manuals etc., and return to 'Documents' and do the same housework. The workflow closes automatically. It may be now possible to convert the html file to a PDF in Documents or GoodReader? Which I was unable to do directly from the App

- \*\*The Dragon Clipboard Workflow\*\* action opens the Dragon Dictation app and after user copies text to clipboard (choose Copy option in Dragon action menu) and returns (directly) to Workflow, sends the clipboard text contents to Launch Center Pro from where you can perform all Launch Ctr. Pro clipboard actions on the text, for example \*\*\*email to groups\*\*, and then on directly returning to Workflow sends the clipboard email text to EMAIL ARCHIVE in Drafts. Note that the work flow will be interrupted if you do not return directly to the Workflow app. For example if from the email you return to Launch Center Pro instead of going directly to Workflow the The Dragon Clipboard Workflow is interrupted.
- \*\*Trigger with Clipboard\*\* workflow allows you to send the content of the clipboard to any workflow action. Trigger with clipboard opens a list of your workflow actions to which you can send an appropriate clipboard content that would make sense to the chosen workflow. For example if you are reading an article and can copy a selection such as the name of a type of business you can use trigger with clipboard to send this content to the appropriate workflow action such as Find Local Business near you, which will appear in the list of workflows in menu form. This Workflow was downloaded from the Workflow website and is not of my creation.
- \*\*Archive Clipboard In Drafts\*\* this workflow gets the contents of the clipboard, for example a selection of text copied to the clipboard, and sends it to a specific archive note in Drafts (called Archive Clipboard) to store an archive of all of these clips.

  Created Nov 2015
- \*\*Pocket\*\* this Workflow allows entry of text as well as a tag to locate up to five articles you have stored in pocket. The number of articles retrieved can be changed by editing the Workflow.
- \*\*Evernote Expenses\*\* can be run as a regular workflow or from its own icon on the home screen. This takes either a photo of a receipt or a screenshot of a receipt, or just text, records the amount and type of expense and stores the information in a notebook in Evernote called Monthly Expenses. You are then given the option to add more comments. Just tap OK whether or not you have added anymore to the default note. If you tap Cancel at this point the workflow just quits. When done, Evernote opens so you can confirm that the note was saved, and the Workflow then exits. Evernote opens to the current notebook unless you were in the Monthly Expenses notebook previously. I modified this Workflow from the original taken off the internet. I can't get it to repeat without just going back to the home screen and tapping the icon again. This is a good workflow to alter for other uses, i.e. storing recipes.

# \*\*Save to Evernote and Share\*\*

Sends a text selection from any notes app or a selection from a web page or the whole web page itself to a note in Evernote and then obtains a link for this note and puts it into email so you can email the link to whomever. To obtain a text selection from a webpage or from Zite, etc., select the desired text and click on the share button or the share option in the tool bar that may appear in Zite,

- \*\*Describe Workflows\*\* Action Extension that brings up a description of all Workflows and Actions on this device. You can then SHARE from Quick View.
- \*\*Email Clipboard to Choice\*\* Workflow that brings up a menu of email addresses and a menu of addressee names and sends contents of the clipboard to the (single) email address selected. This workflow incorporates Launch Center Pro. A variant of this workflow is \*\*Email Clipboard to Jan\*\* which sends clipboard email directly to Jan without user intervention.
- \*\*Email Clipboard to Choices\*\* Choose multiple email addresses from menu, then choose salutations of addresses, and the contents of clipboard (i.e. as entered fromDragon Dictation or copied from text,etc.) will be sent as email. This uses only Workflow actions. Composed by DD Nov 9 2015
- \*\*IP Address\*\* gets local IP address, copies it to the clipboard, and shows it in the Quick Look panel of workflow.