Getting More From Your Mac Finder

R. Scott Granneman & Jans Carton

© 2016 R. Scott Granneman
Last updated 2021-03-31
You are free to use this work, with certain restrictions.
For full licensing information, please see the last slide/page.

Finder is the file manager for macOS

When you look at the Desktop, you are using Finder, but so is using the Finder app directly

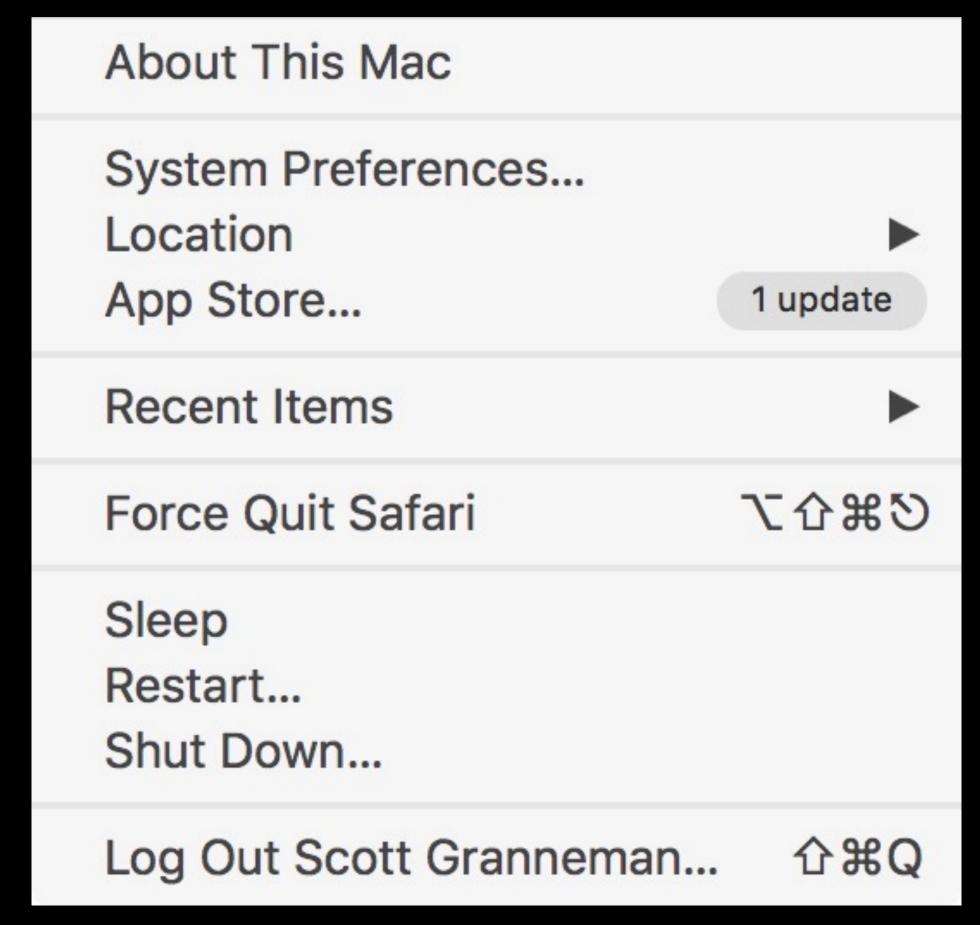
Components

Menu Bar

There's only 1 menu bar, so if someone references a *menu*, that's the one

- Edit View Shape Filter Select Acorn Window Help Image Layer File Slide Format Keynote Edit Arrange View Play Share Window Help Insert MailMate Edit Mailbox File View Window Message Command **Format** Help **OmniOutliner** Help Edit Format View Organize Window Safari Edit View History Bookmarks Develop Window Help
- **▲** [App] File Edit View Window Help + others for each app



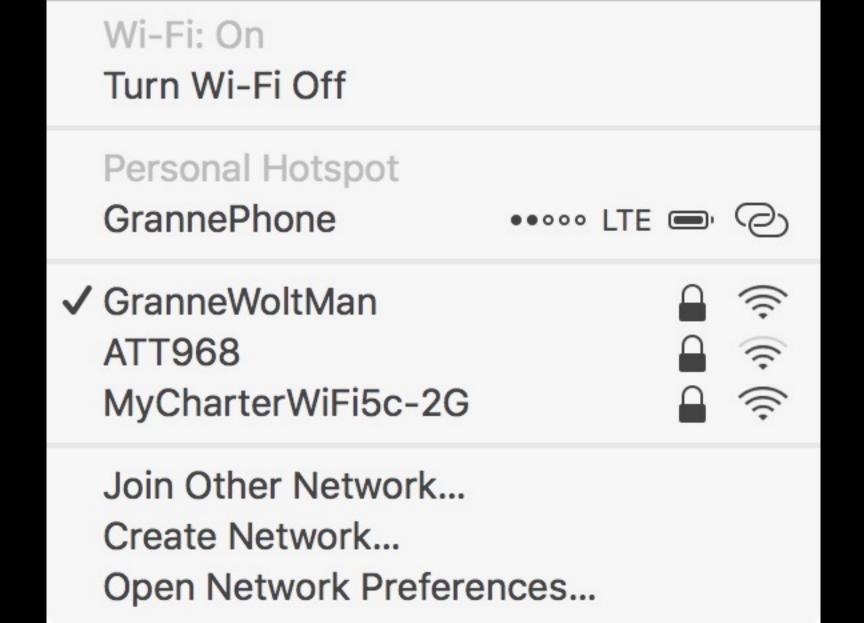


shows you system-wide commands that are always available



Status menus (AKA menulets) are on the right of the menu bar

Holding down \ on some status menus gives you additional info





Interface Name: en0

Address: 6c:40:08:a5:86:00

Create Diagnostics Report On Desktop...
Open Wireless Diagnostics...

Wi-Fi: On

Turn Wi-Fi Off

Personal Hotspot

GrannePhone



✓ GranneWoltMan



Disconnect from GranneWoltMan

IP Address: 192.168.1.101

Router: 192.168.1.1 Internet: Reachable

Security: WPA2 Personal BSSID: 2c:30:33:43:6d:07

Channel: 153 (5 GHz, 80 MHz)

Country Code: US

RSSI: -35 dBm Noise: -92 dBm

Tx Rate: 1300 Mbps PHY Mode: 802.11ac

MCS Index: 9

MyCharterWiFi5c-2G

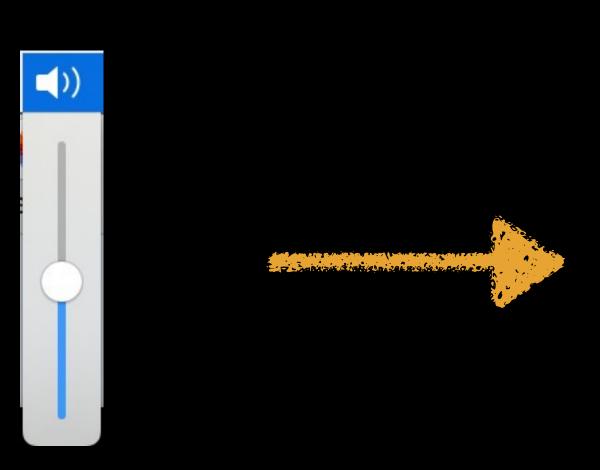




Join Other Network...

Create Network...

Open Network Preferences...



Output Device:

Headphones

✓ Boom2Device

pope
pope Ex

Input Device:

✓ Internal Microphone Boom2Device

Sound Preferences...

Holding down # allows you to move status menus around on the menu bar

Tabs Tabs Tabs

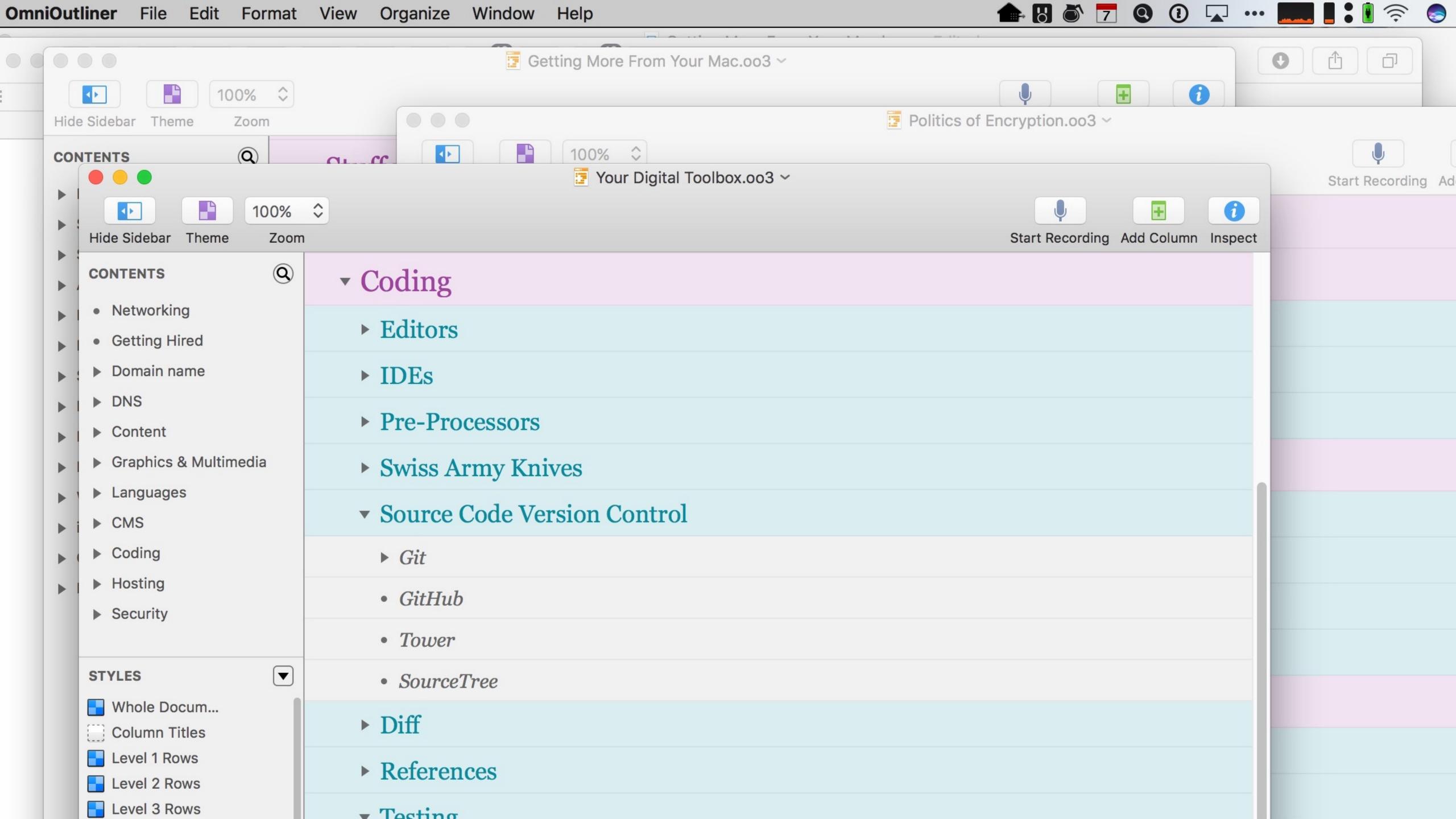
Many apps already supported tabs, e.g., Chrome & Safari, or Finder

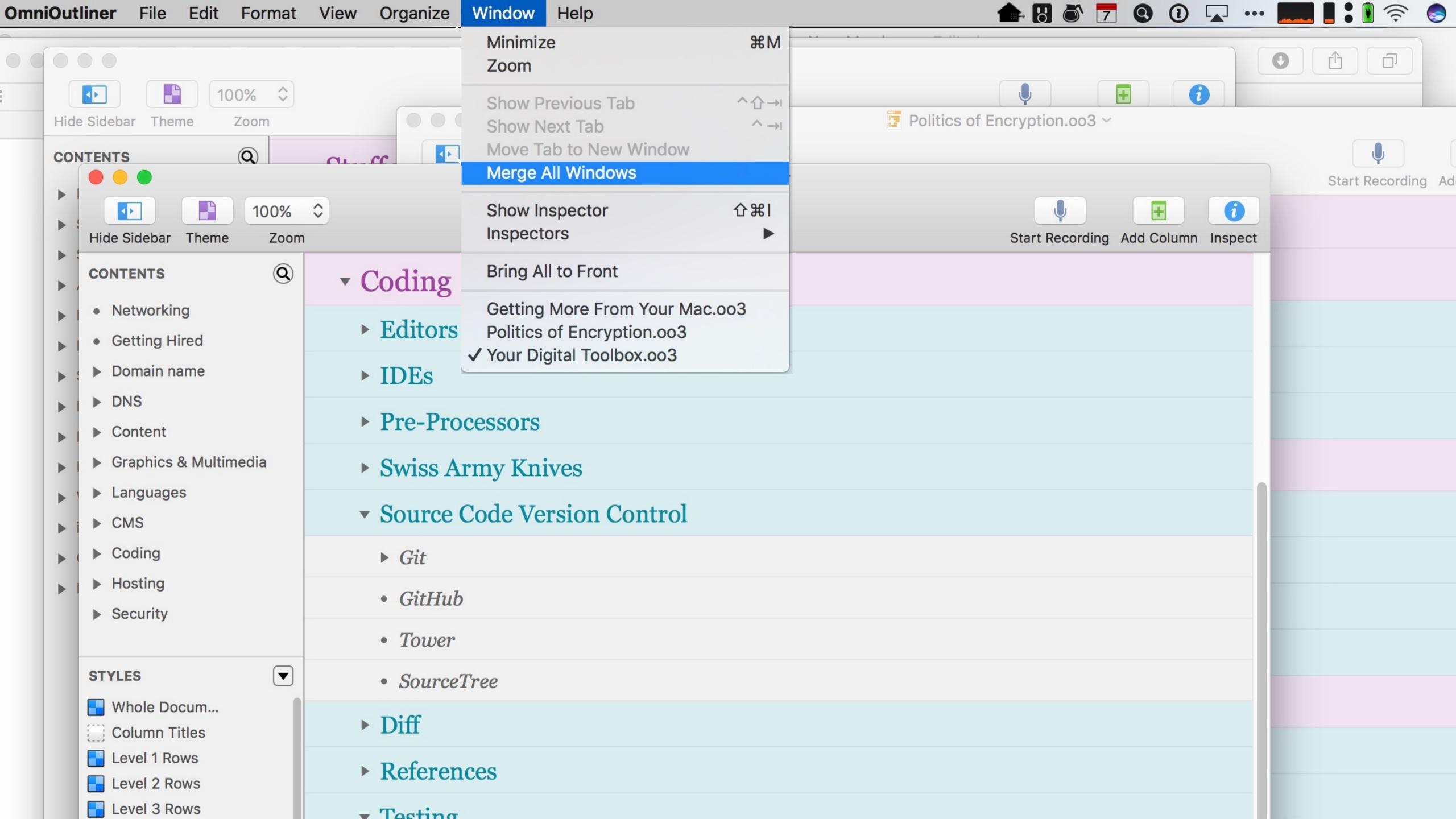
Sierra enables (almost) every app to support tabs too, as long as the app supports multiple windows

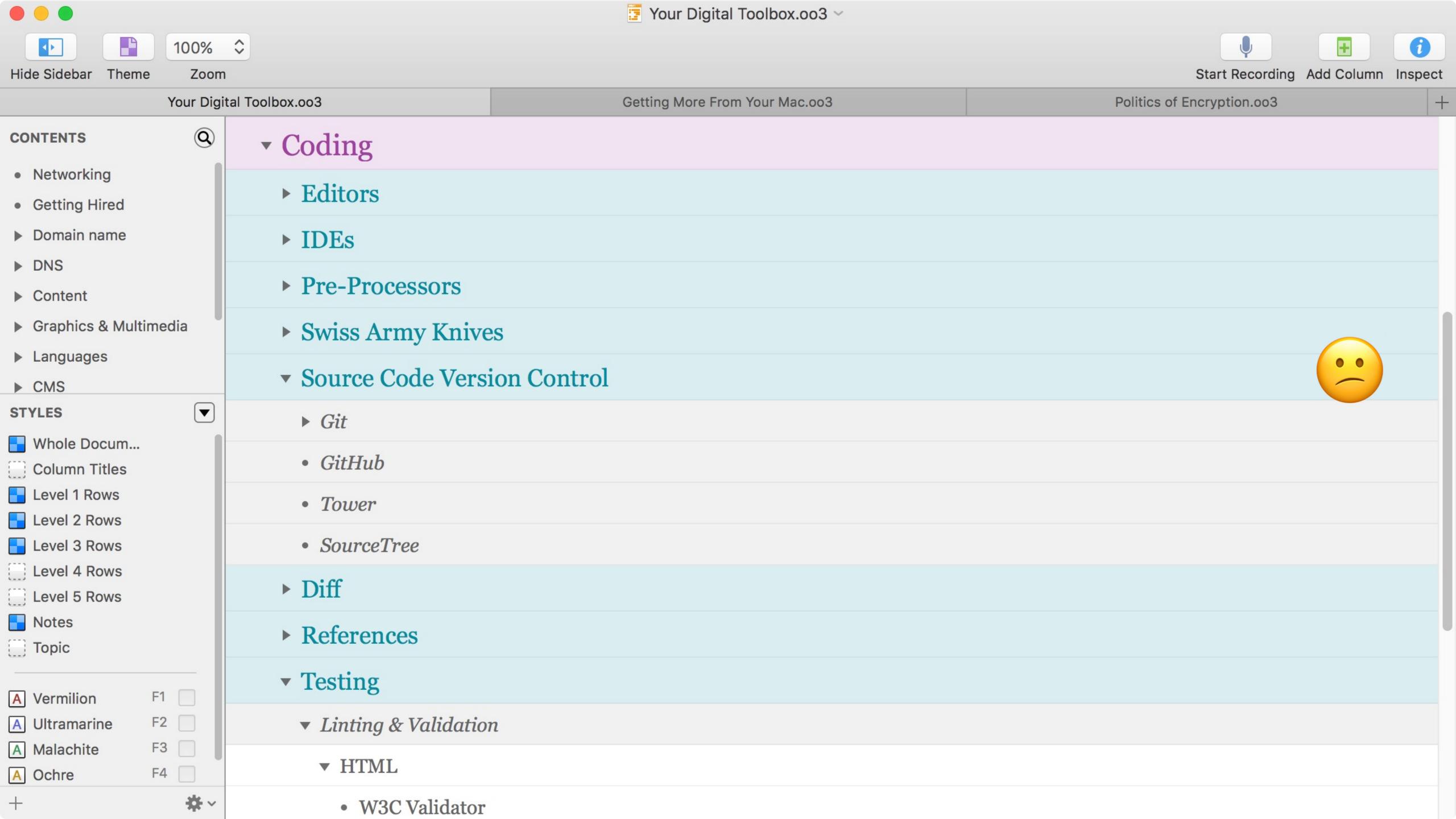
Holdouts? Microsoft Office

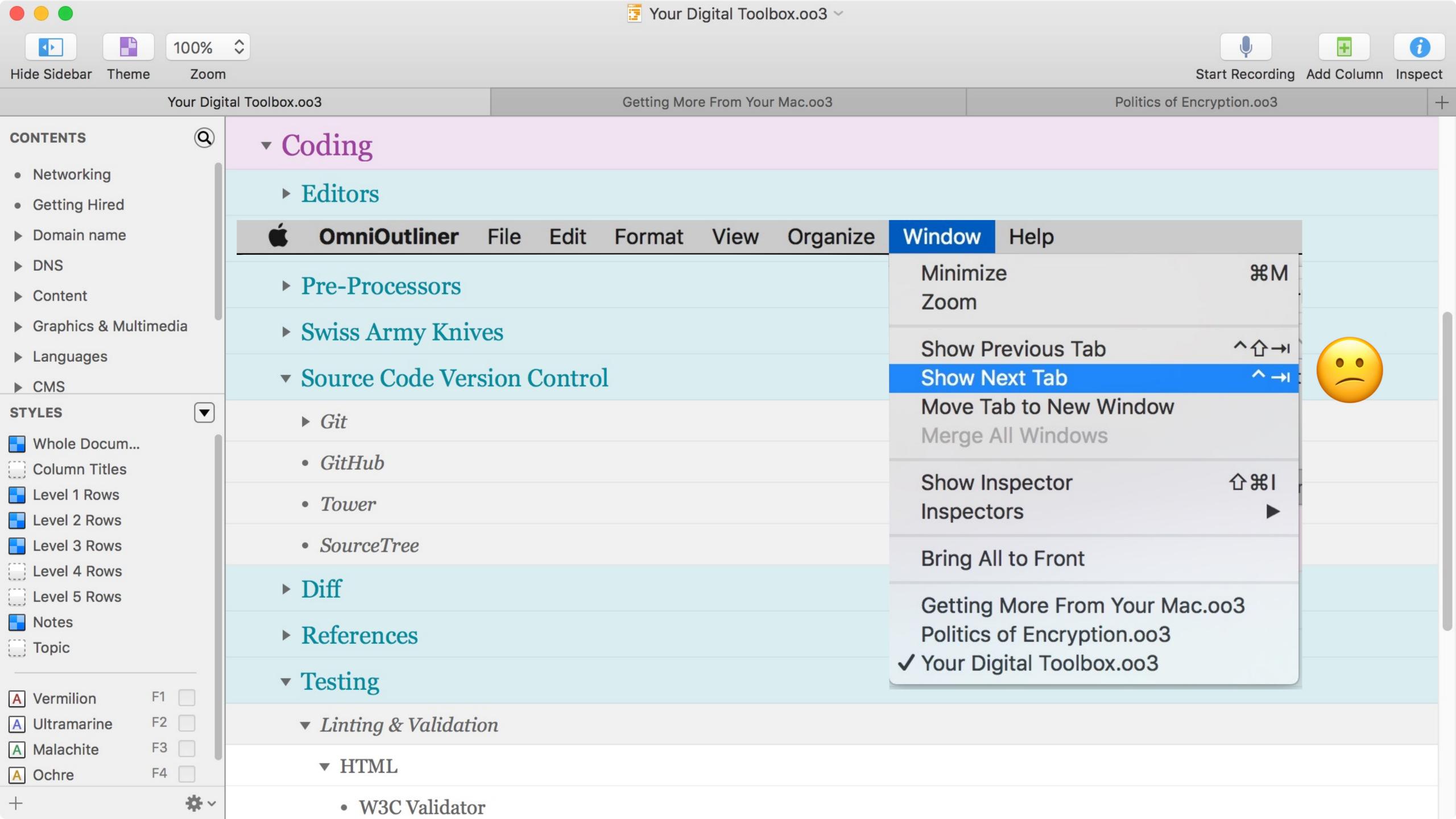
#T opens new tabs

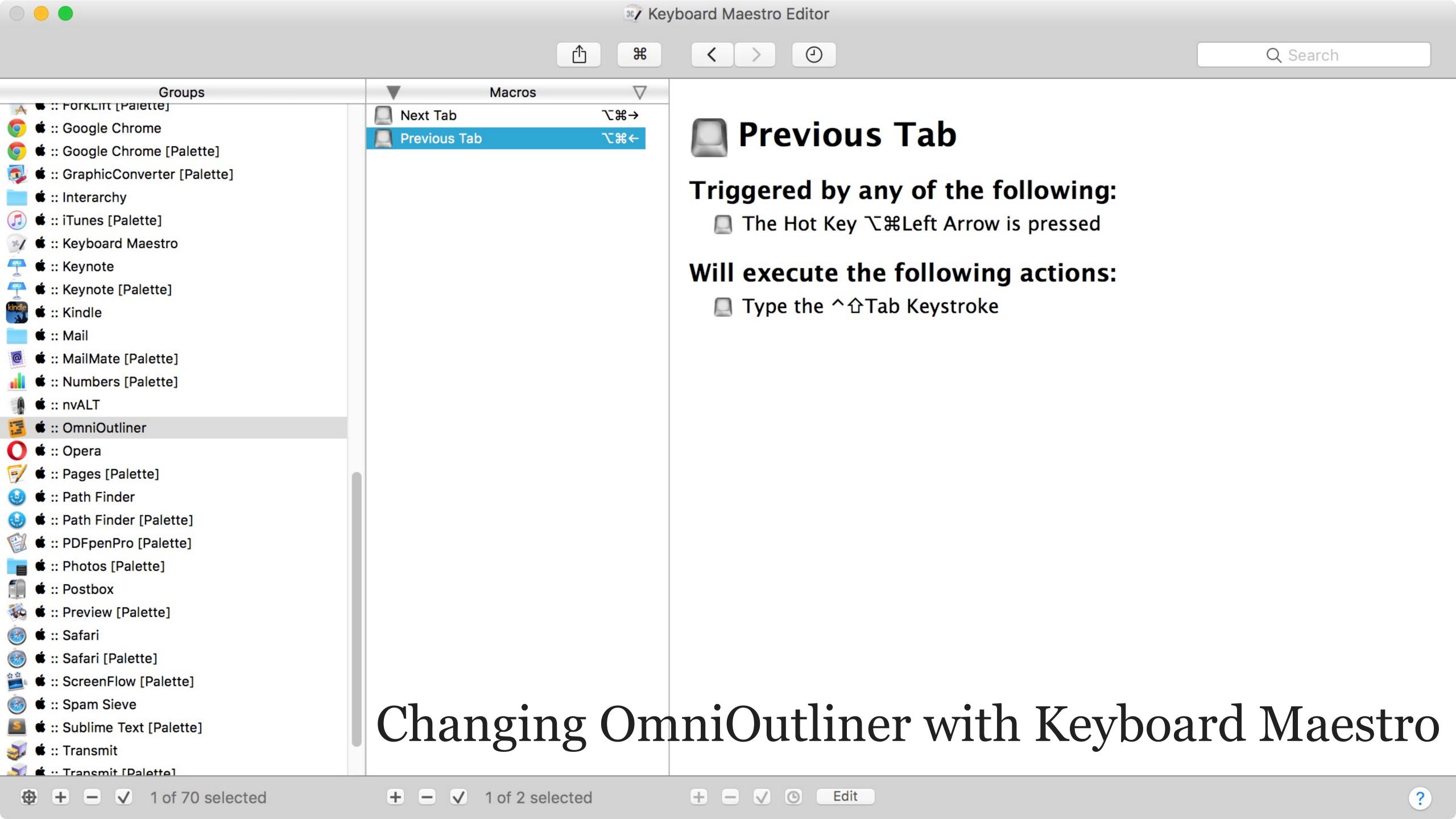
What if the app doesn't support \(\mathbb{\pi} \T \) (or it opens Show Fonts)?

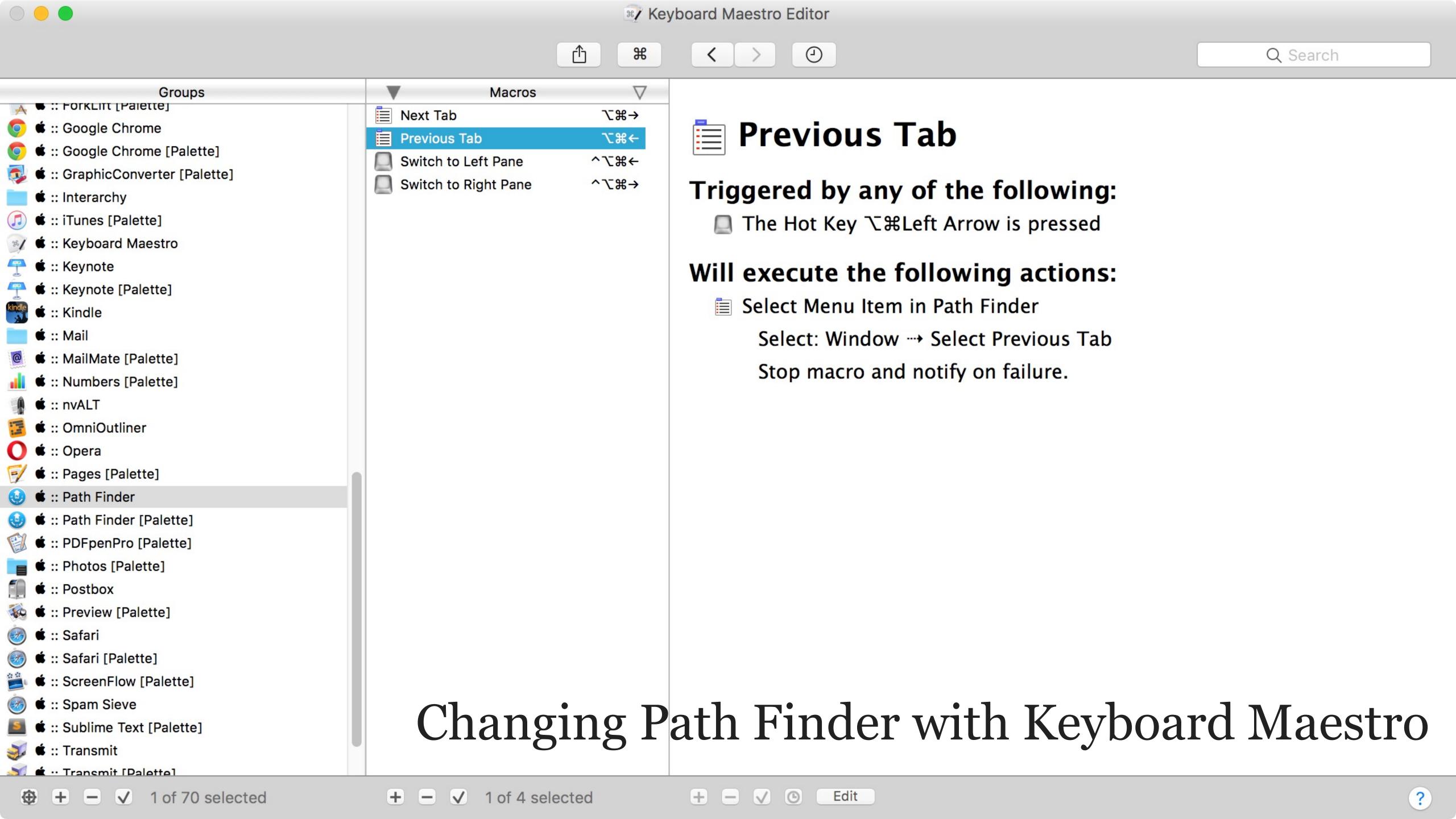


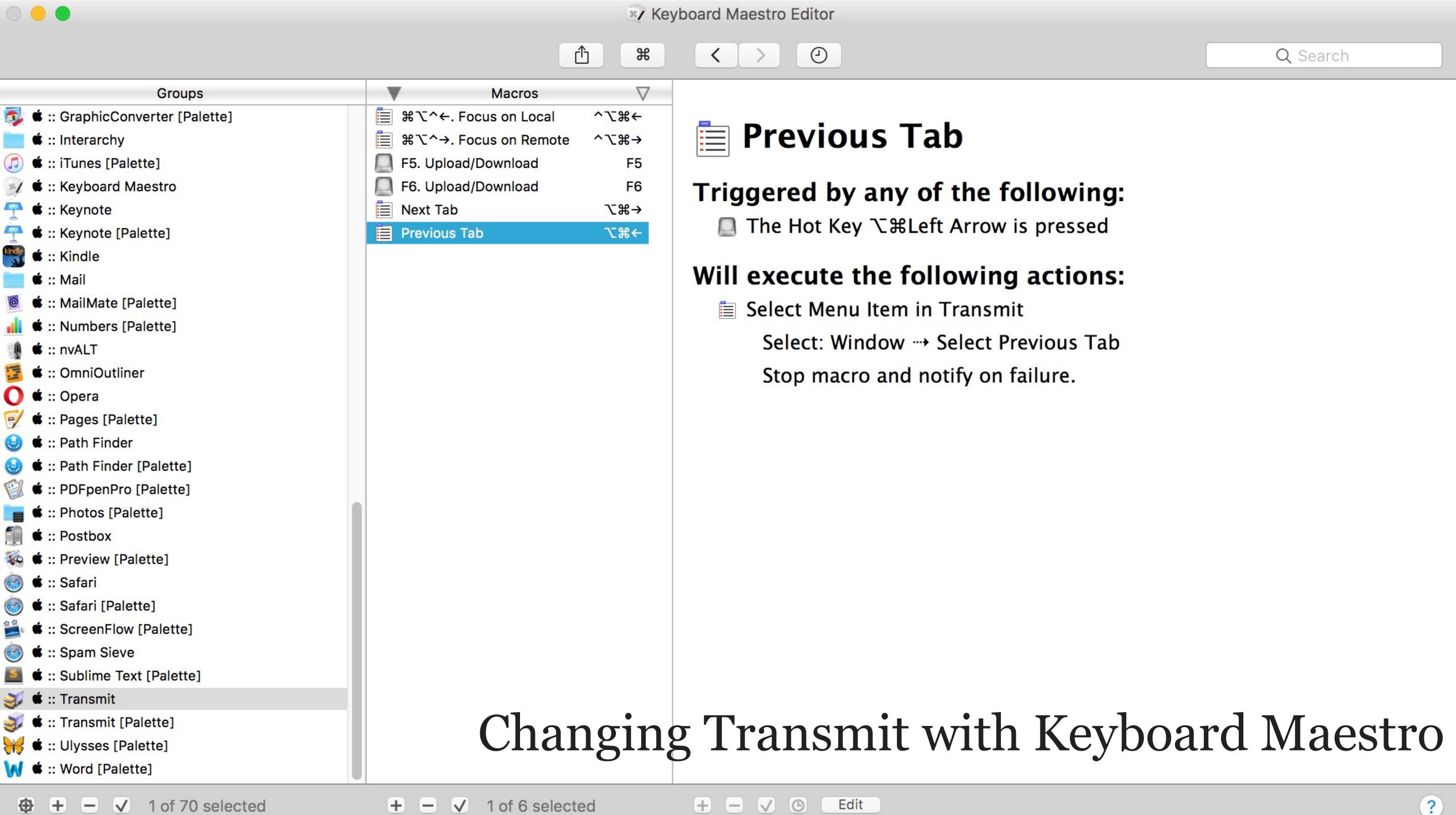








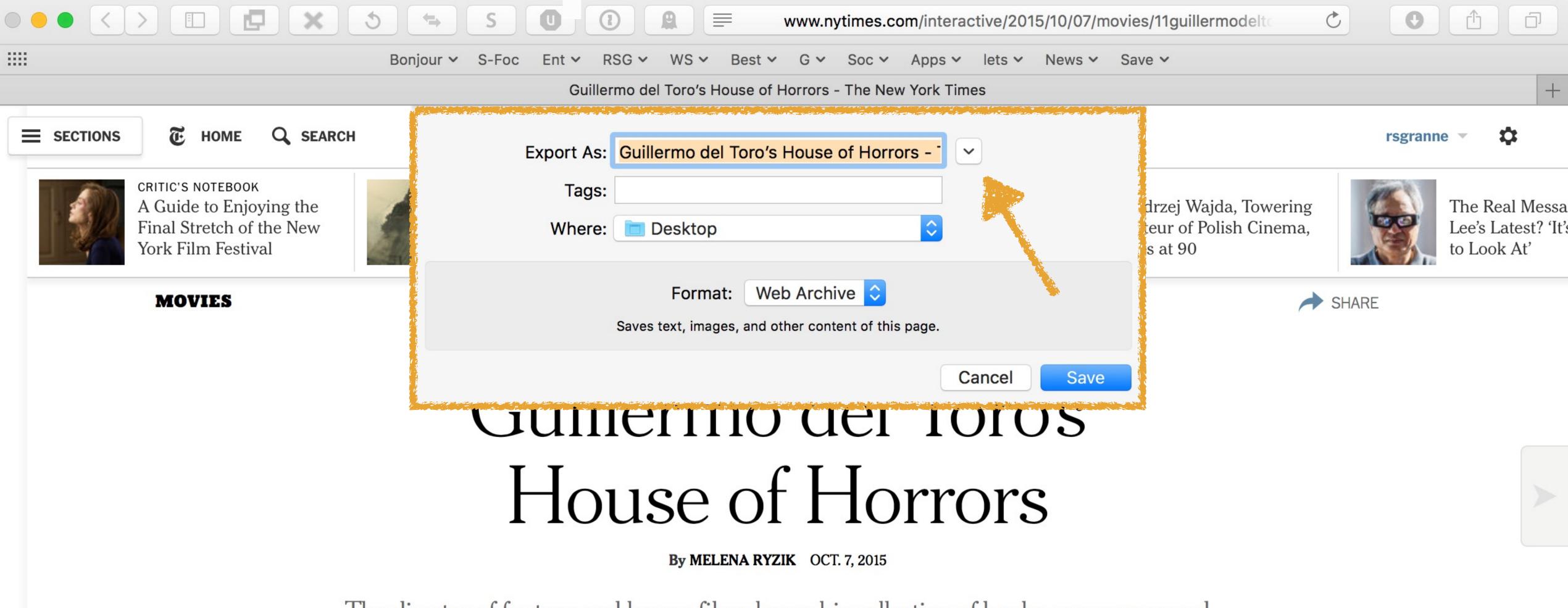




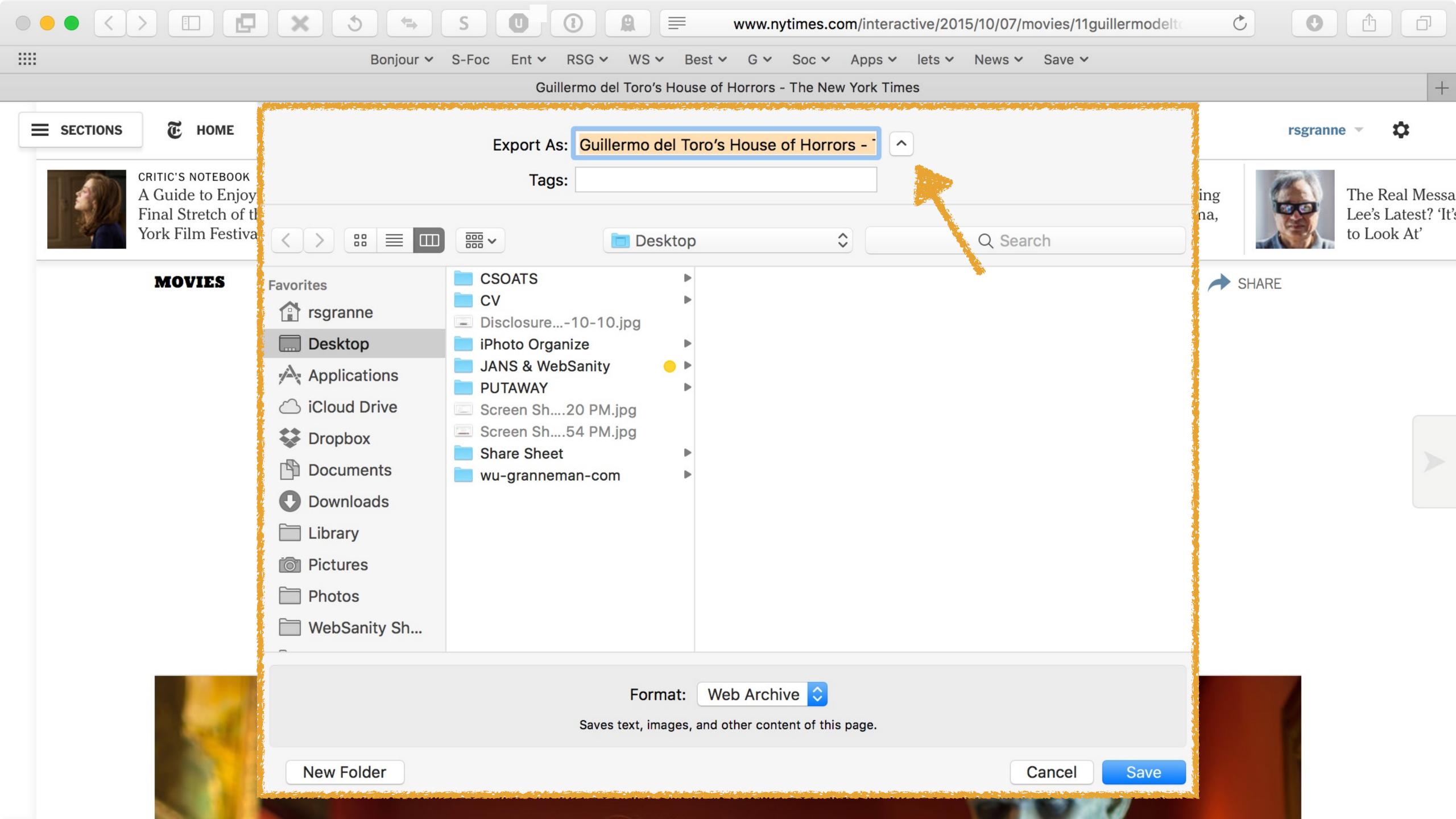


Dialog Boxes

Always click on disclosure buttons



The director of fantasy and horror films keeps his collection of books, gory props and mannequins where he can see, and be inspired by, them.



To open all disclosure boxes by default, open Terminal, enter the following on one line, & press ←:

defaults write -g NSNavPanelExpandedStateForSaveMode -bool true

Then do the same thing with this:

defaults write NSGlobalDomain
NSNavPanelExpandedStateForSaveMode2 -bool true

To check if all disclosure boxes open by default, open Terminal, enter the following on one line, & press ←:

defaults read NSGlobalDomain NSNavPanelExpandedStateForSaveMode

Then do the same thing with this:

defaults read NSGlobalDomain NSNavPanelExpandedStateForSaveMode2

After each one, Terminal should return just this: 1

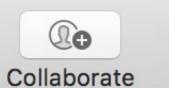
To close all disclosure boxes by default, open Terminal, enter the following on one line, & press ←:

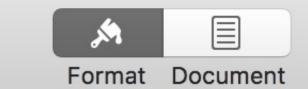
defaults delete NSGlobalDomain NSNavPanelExpandedStateForSaveMode

Then do the same thing with this:

defaults delete NSGlobalDomain NSNavPanelExpandedStateForSaveMode2 You can resize dialog boxes







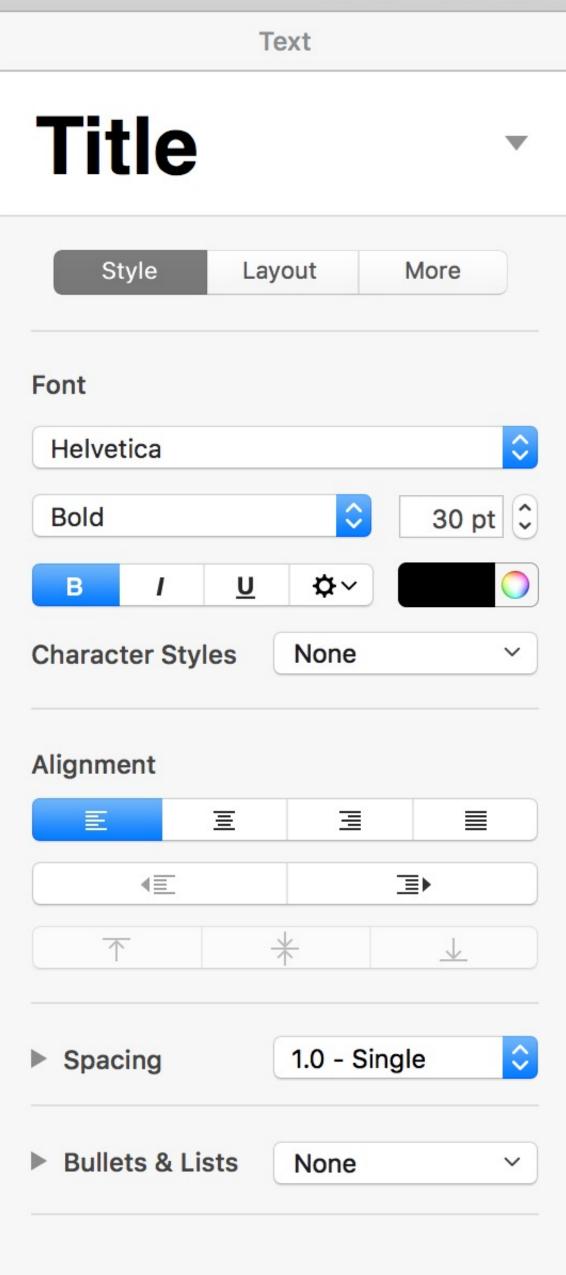
器O to open a new document...

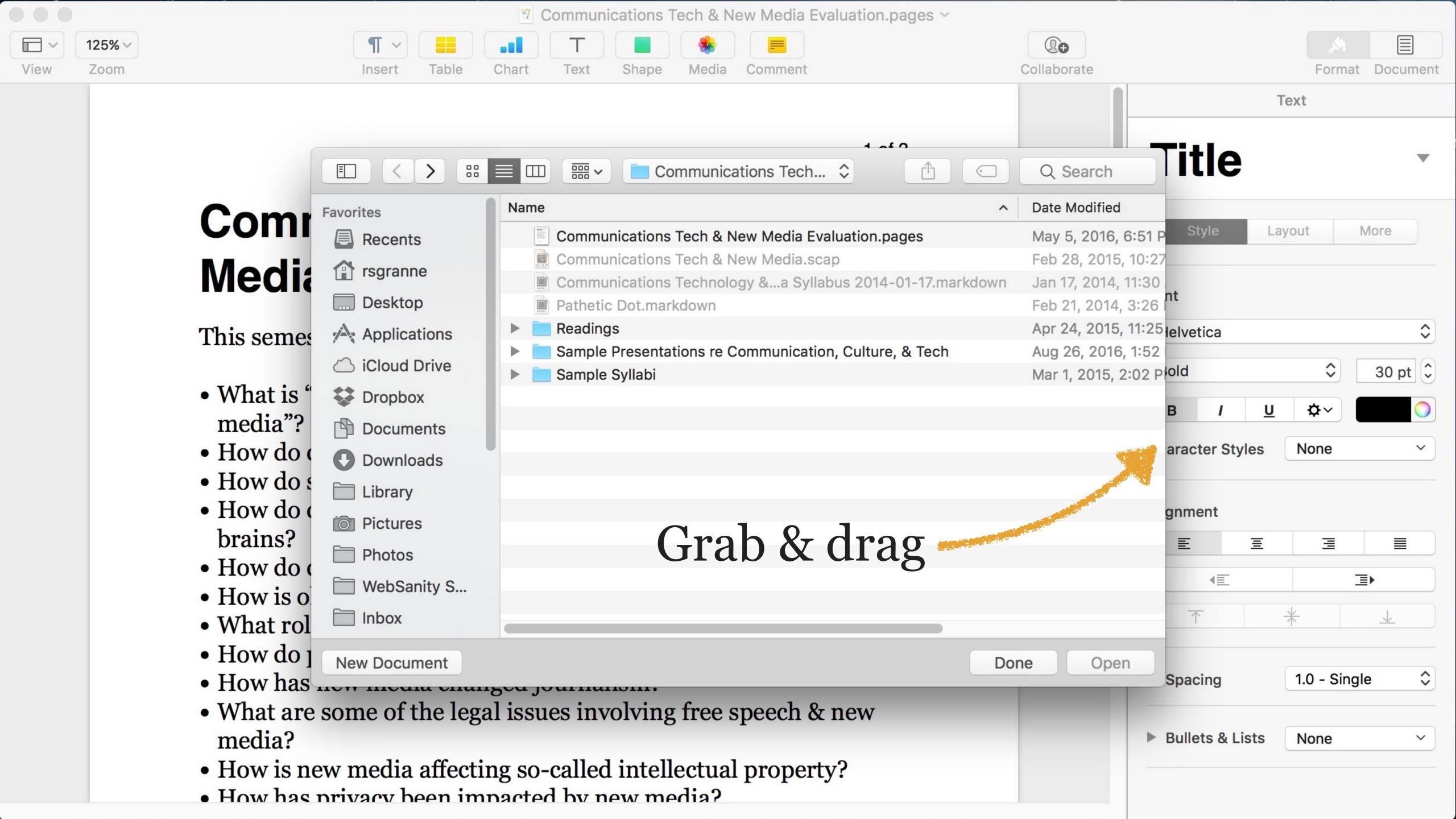
1 of 3

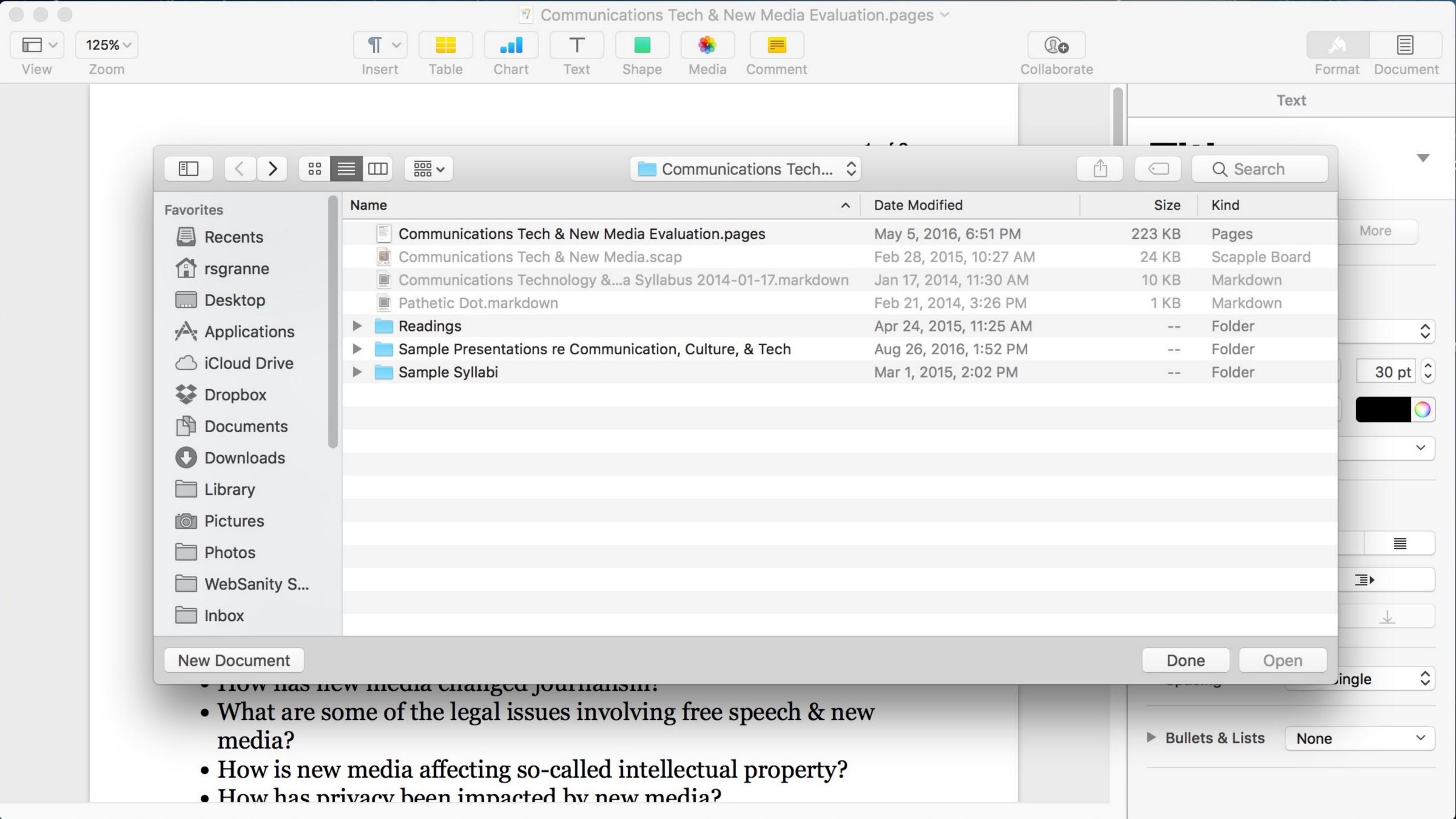
Communications Tech & New Media Evaluation

This semester, we covered the following topics:

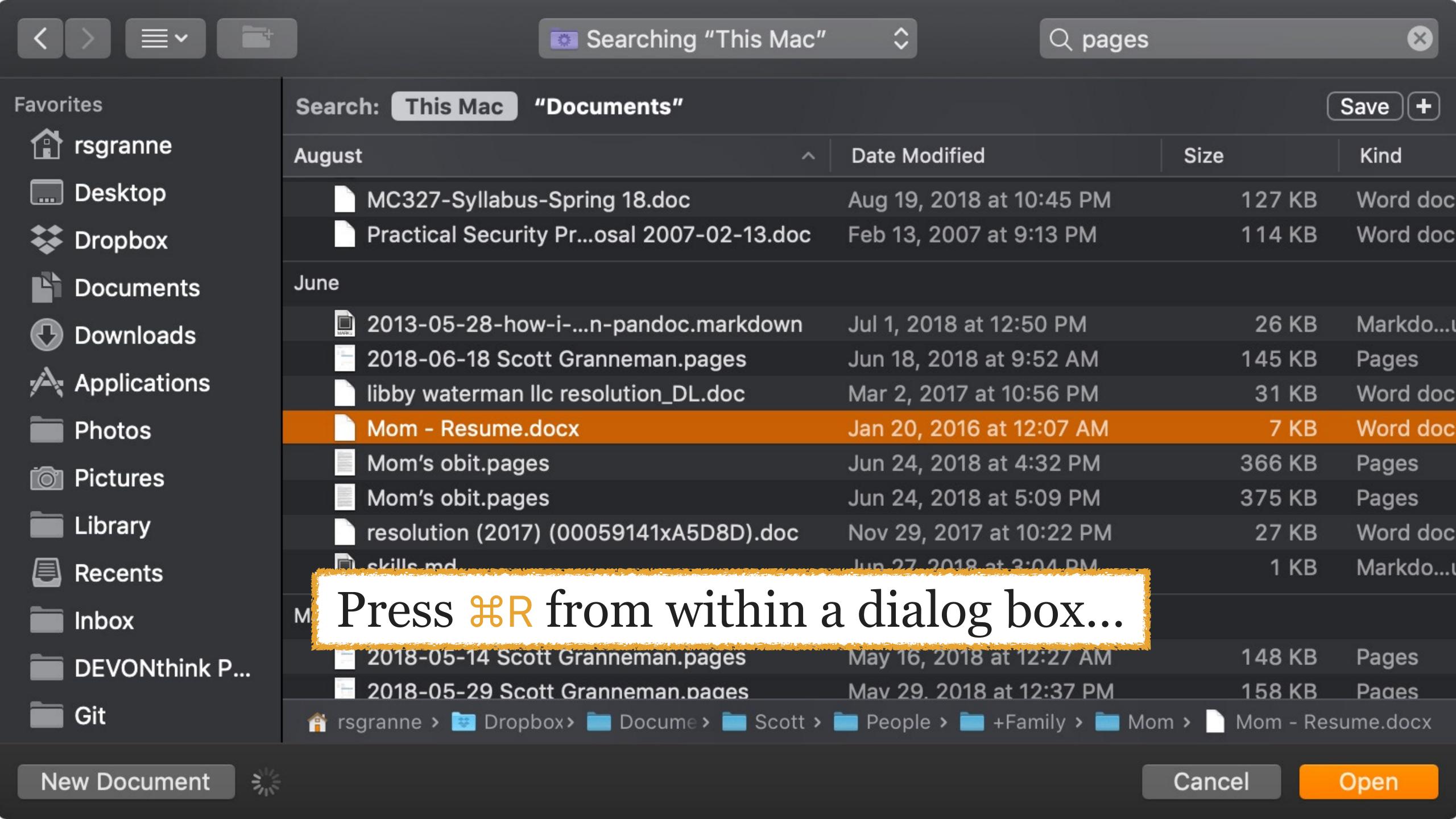
- What is "communication"? "Technology"? "Media"? "New media"?
- How do communications technologies change society?
- How do specific communications technologies change society?
- How do communications technologies change our minds & brains?
- How do communications technologies change our relationships?
- How is old media coping?
- What roles does social media play? For whom?
- How do people collaborate using new media?
- How has new media changed journalism?
- What are some of the legal issues involving free speech & new media?
- How is new media affecting so-called intellectual property?
- How has privacy been impacted by new media?

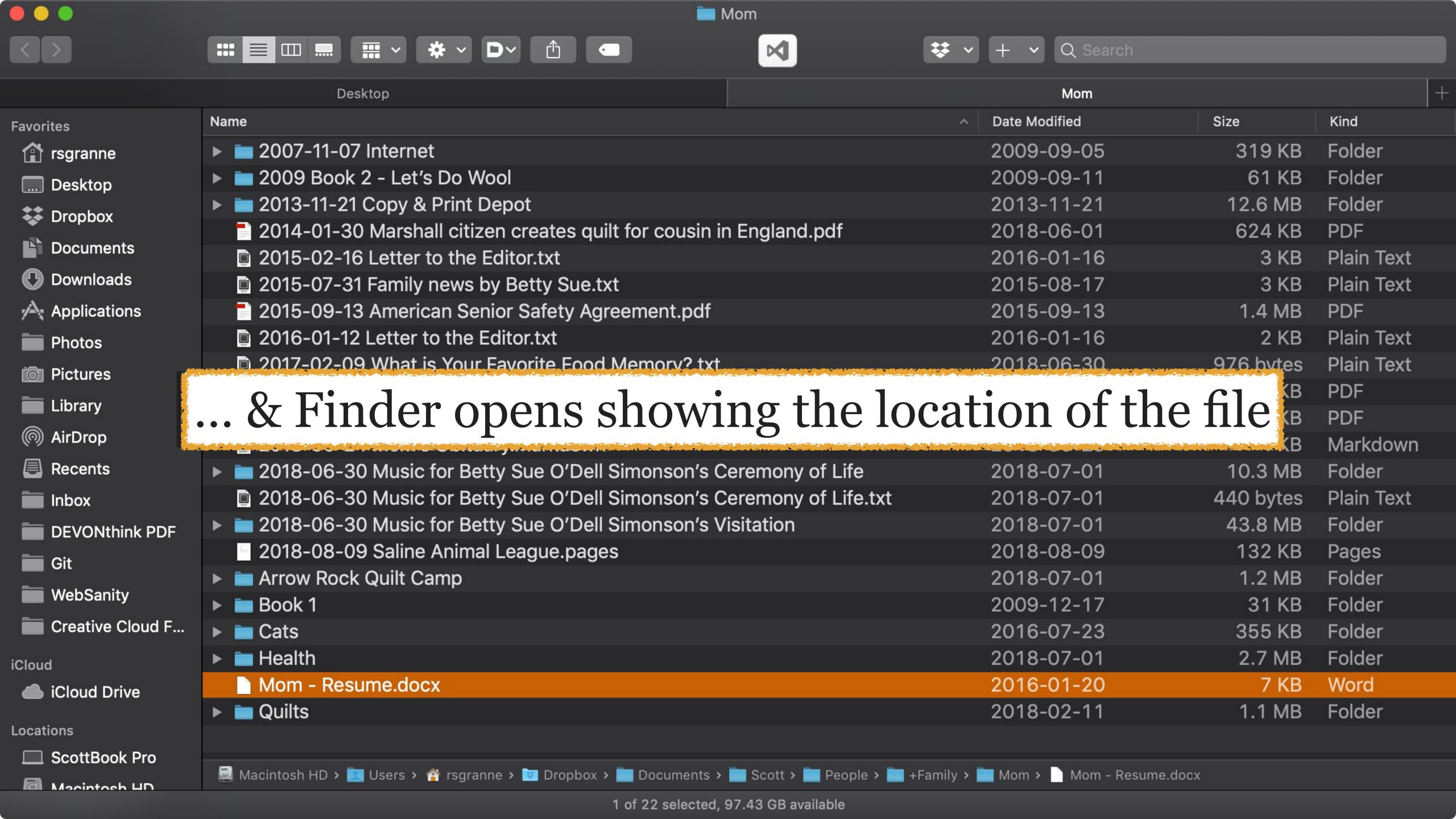






Show the Finder location of a file from a dialog box





Title Bar

Rename documents from the title bar





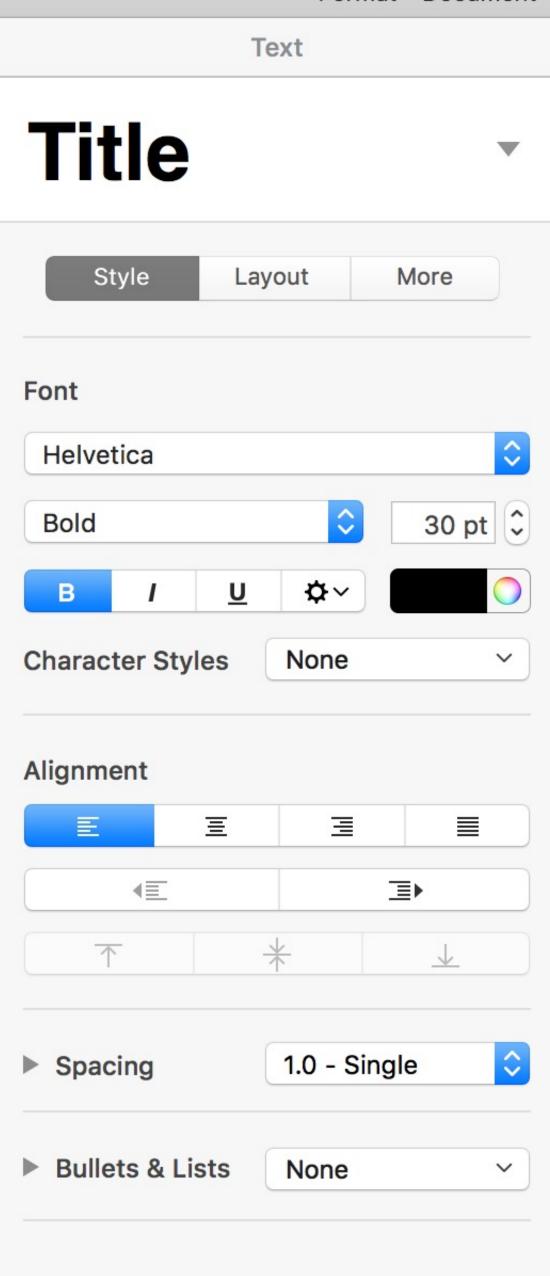


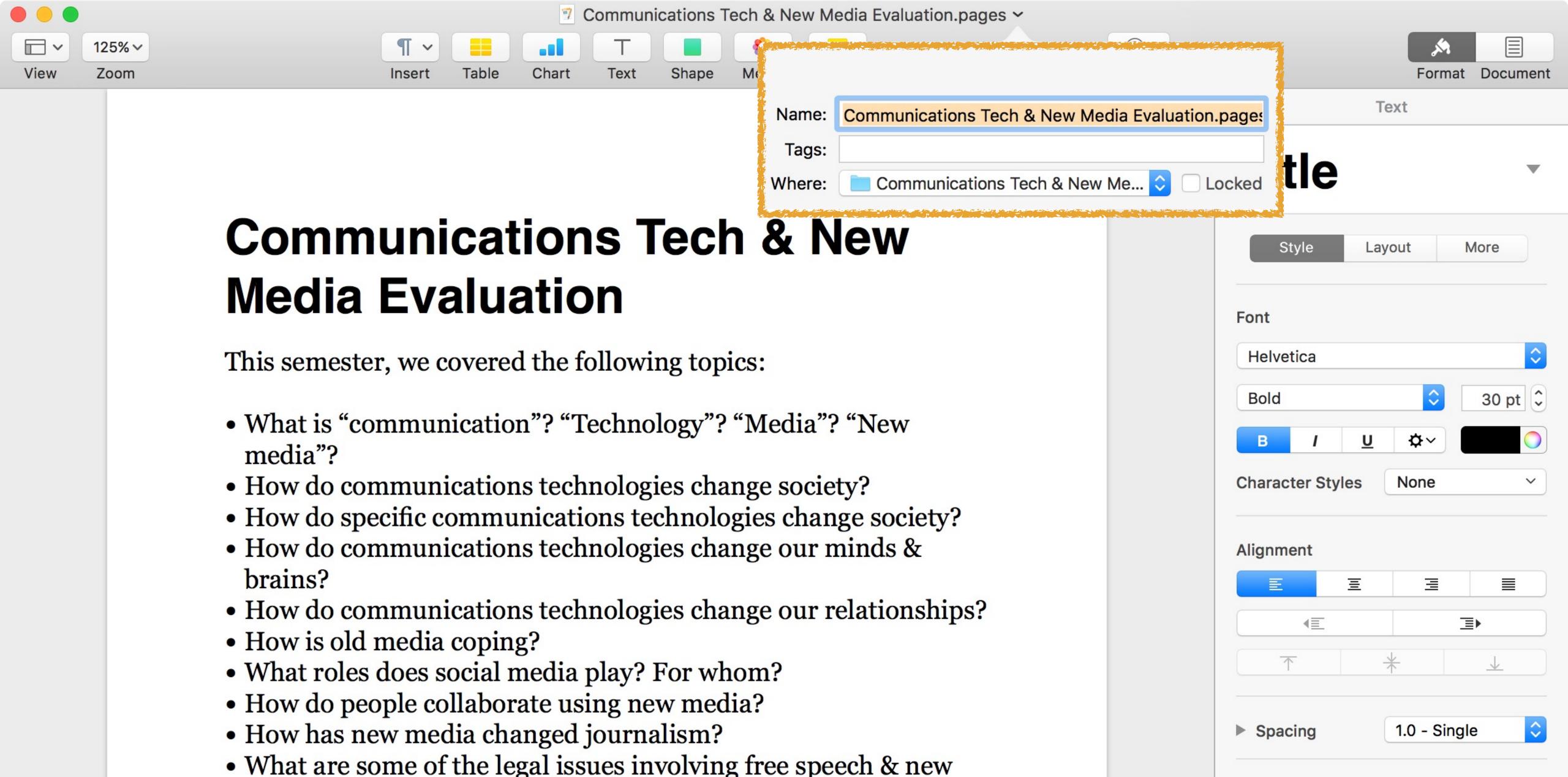
1 of 3

Communications Tech & New Media Evaluation

This semester, we covered the following topics:

- What is "communication"? "Technology"? "Media"? "New media"?
- How do communications technologies change society?
- How do specific communications technologies change society?
- How do communications technologies change our minds & brains?
- How do communications technologies change our relationships?
- How is old media coping?
- What roles does social media play? For whom?
- How do people collaborate using new media?
- How has new media changed journalism?
- What are some of the legal issues involving free speech & new media?
- How is new media affecting so-called intellectual property?
- How has privacy been impacted by new media?





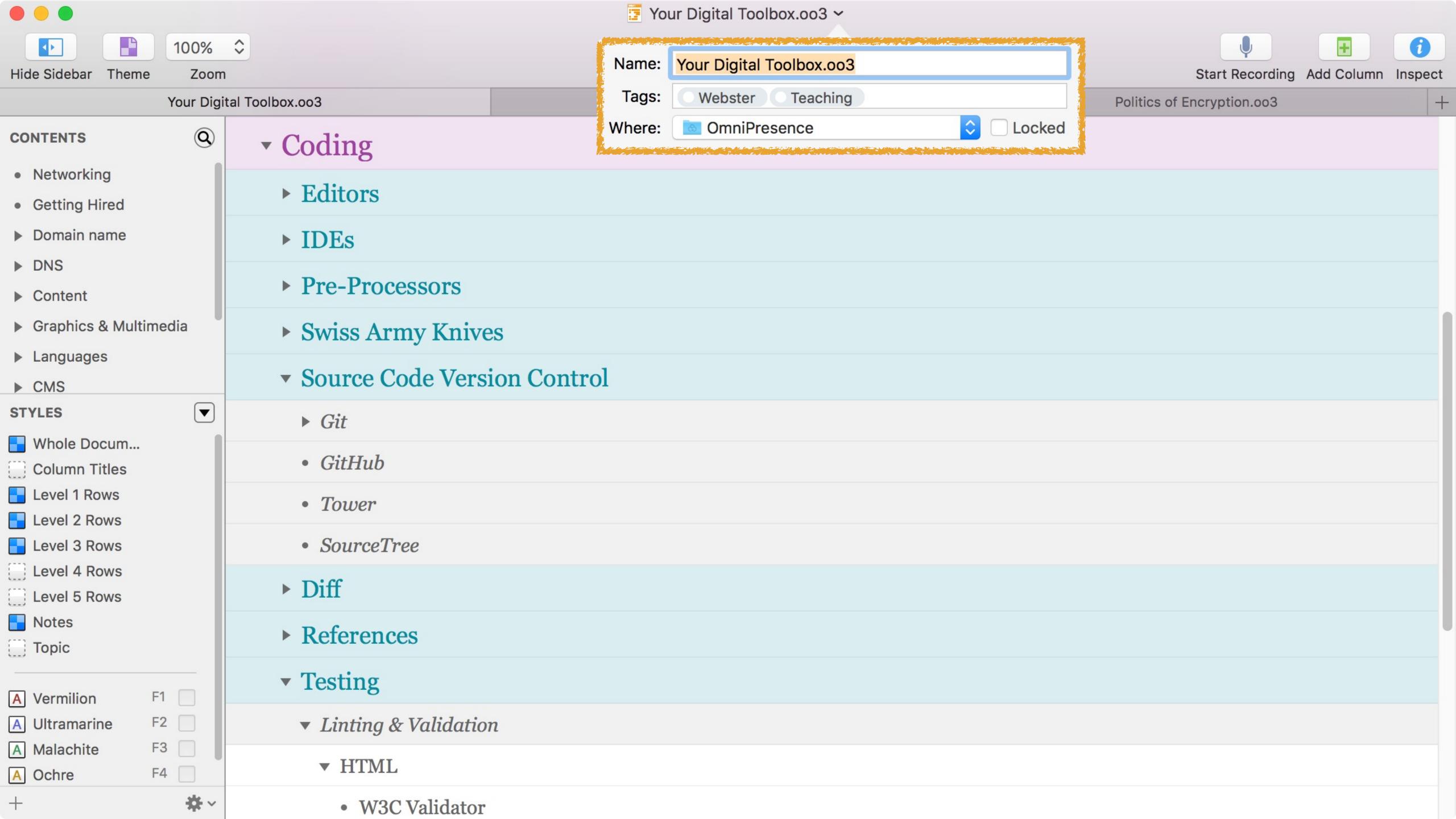
Bullets & Lists

None

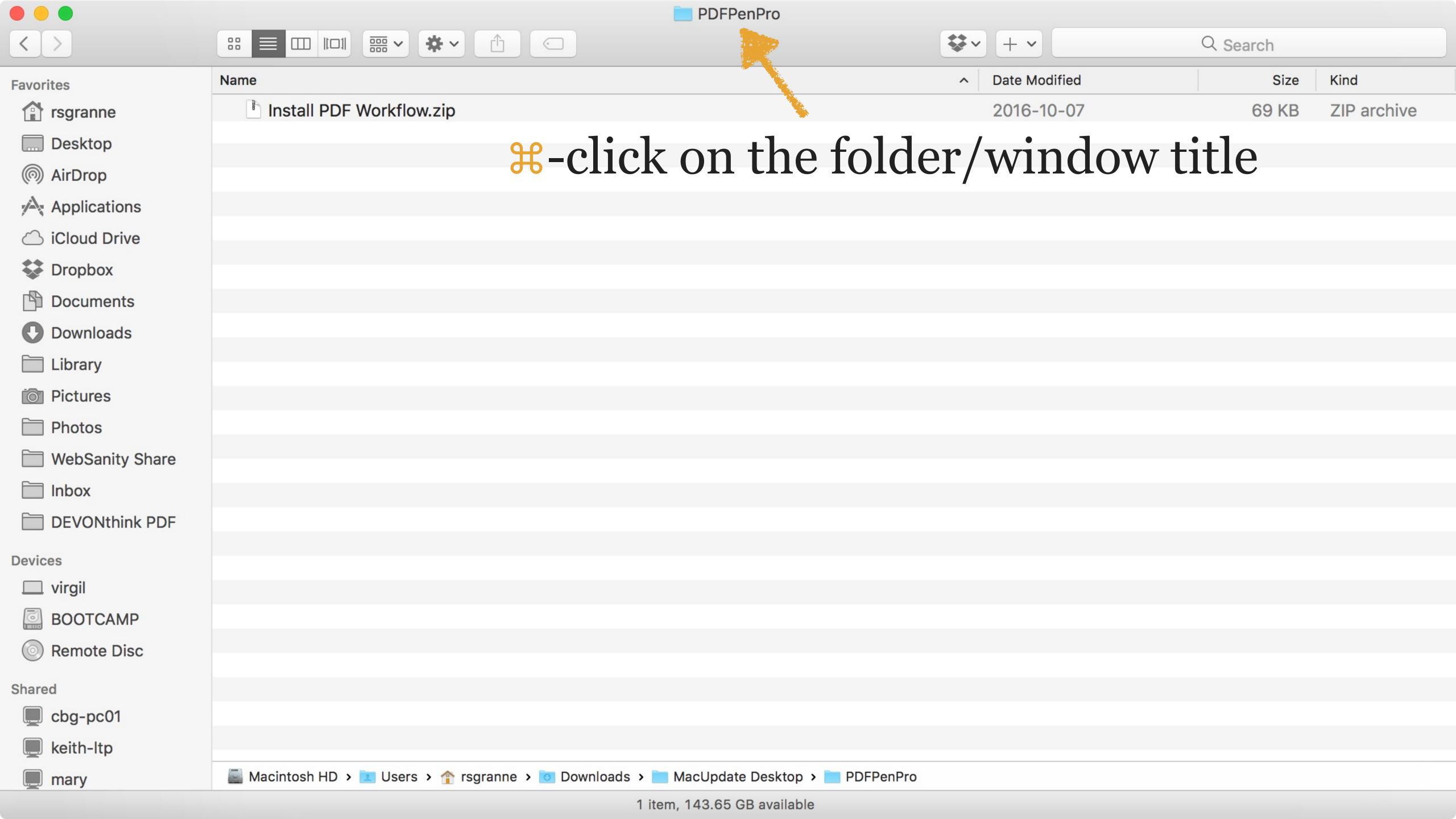
media?

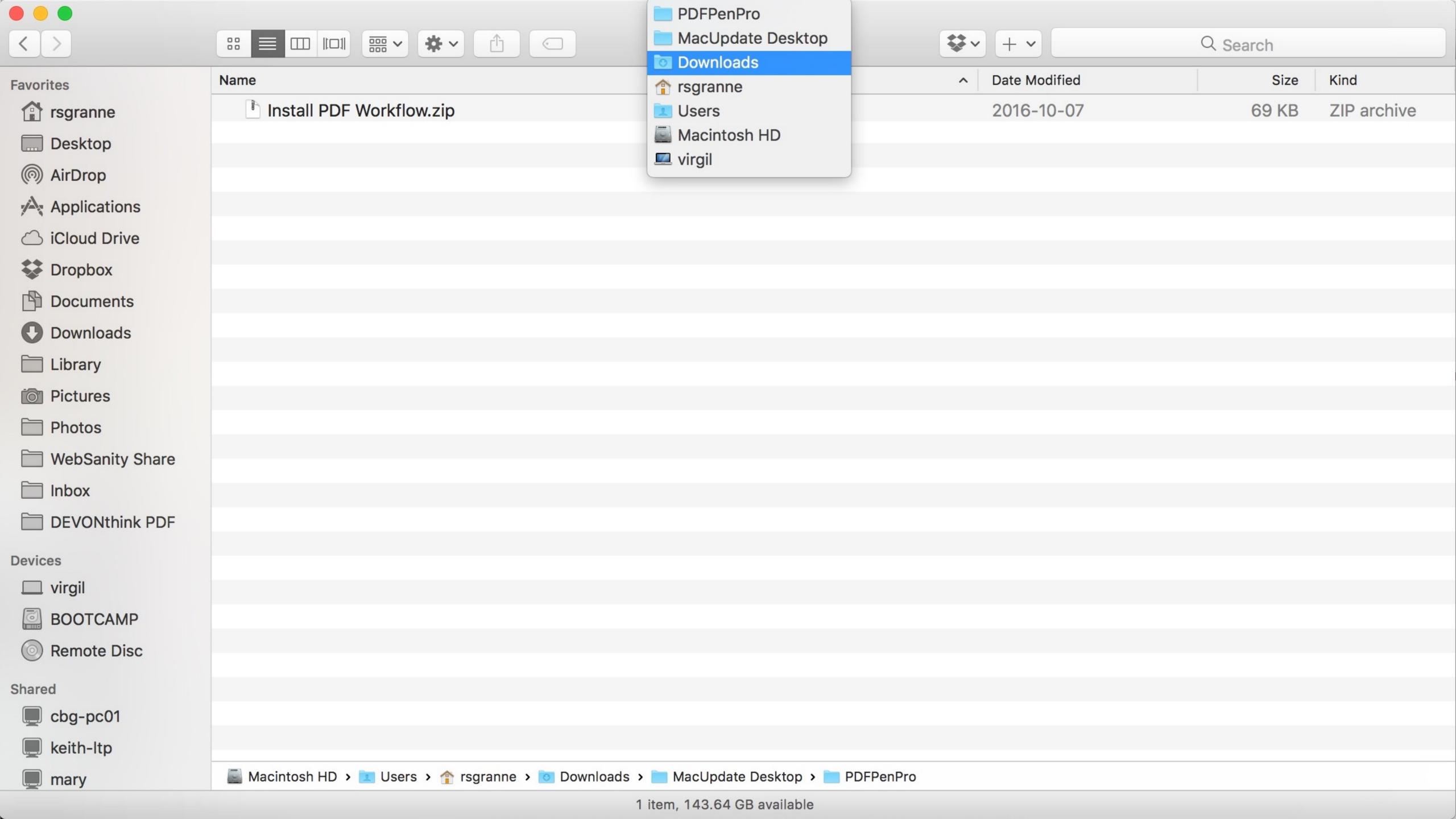
• How is new media affecting so-called intellectual property?

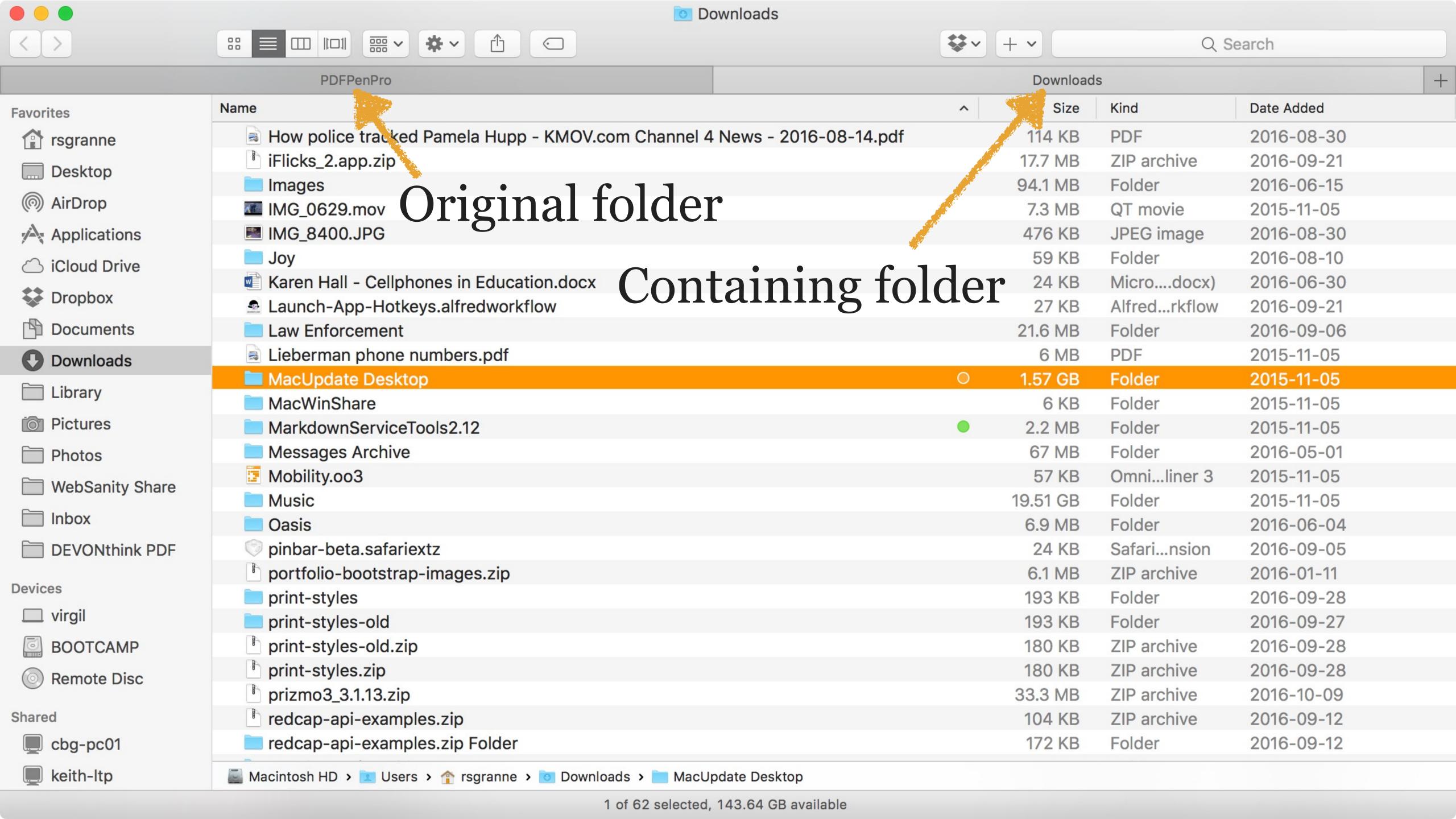
How has privacy been impacted by new media?



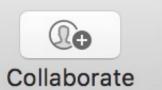
See all — & jump to any — of the folders that contain the current folder or file

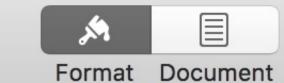










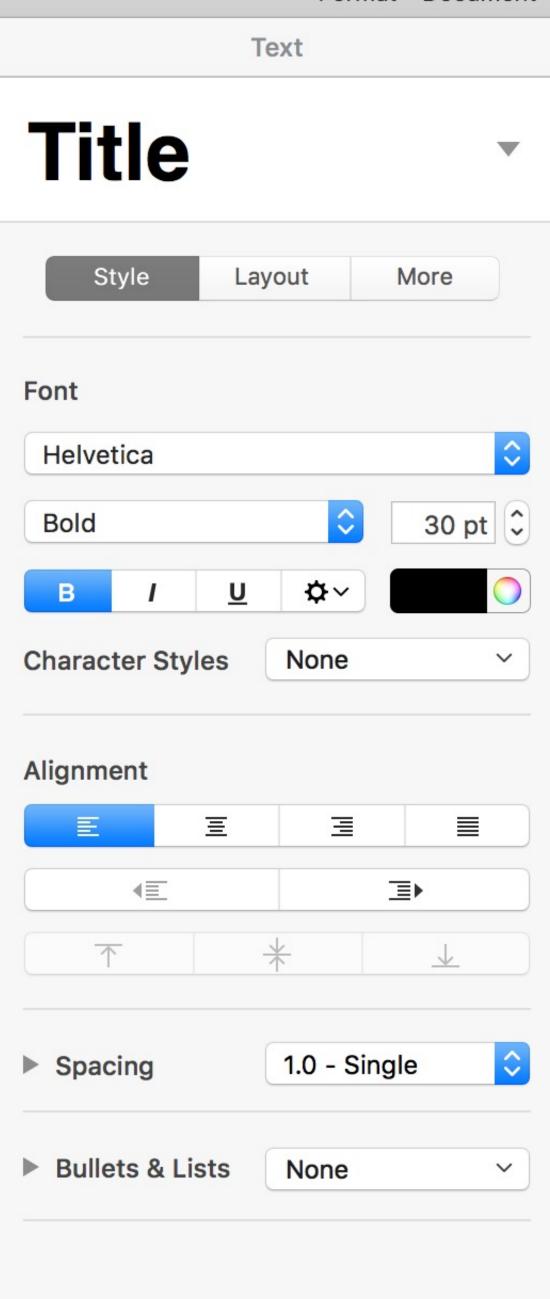


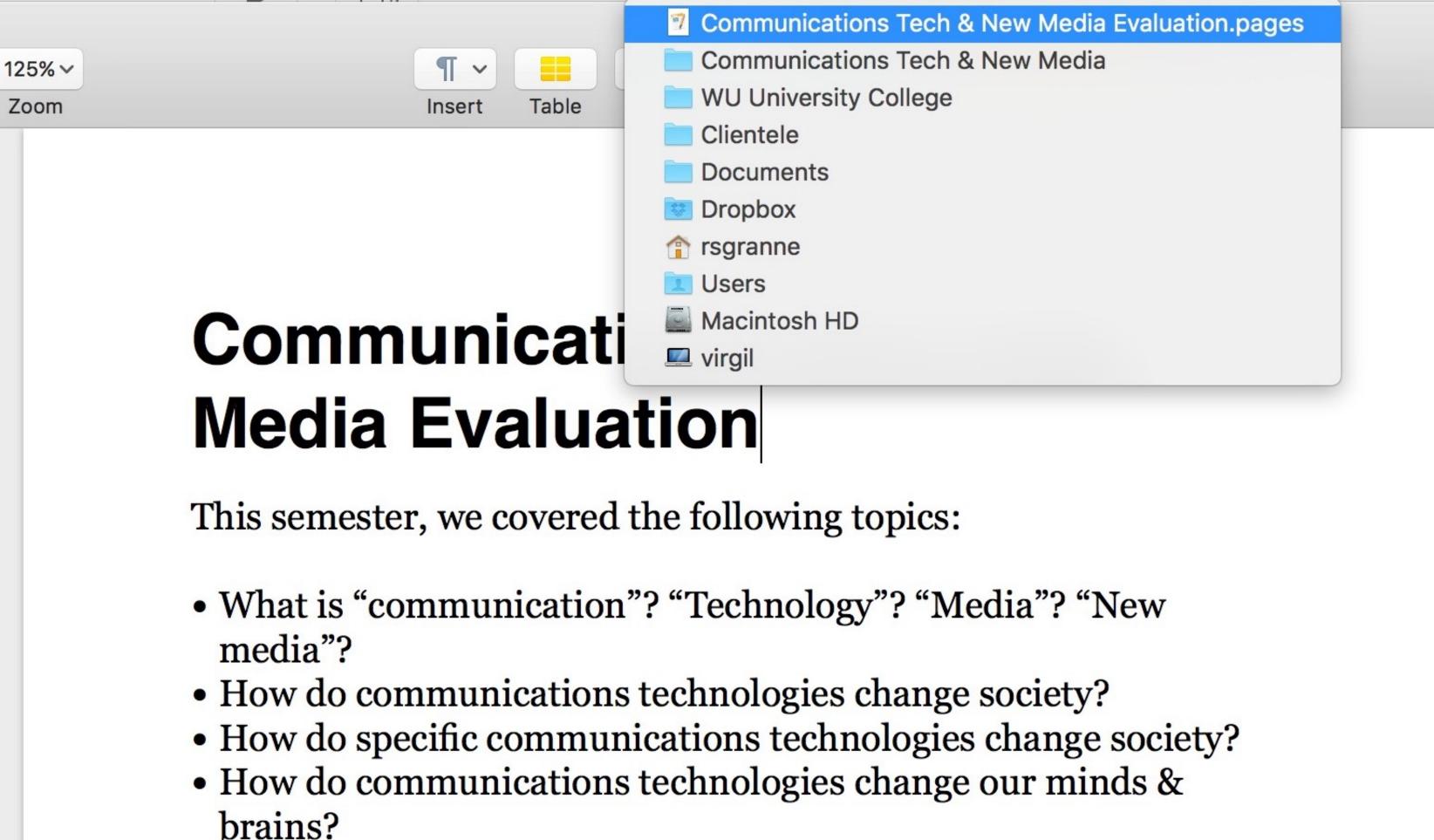
#-click on the document title 10f3

Communications Tech & New Media Evaluation

This semester, we covered the following topics:

- What is "communication"? "Technology"? "Media"? "New media"?
- How do communications technologies change society?
- How do specific communications technologies change society?
- How do communications technologies change our minds & brains?
- How do communications technologies change our relationships?
- How is old media coping?
- What roles does social media play? For whom?
- How do people collaborate using new media?
- How has new media changed journalism?
- What are some of the legal issues involving free speech & new media?
- How is new media affecting so-called intellectual property?
- How has privacy been impacted by new media?





• How do communications technologies change our relationships?

• What are some of the legal issues involving free speech & new

• How is new media affecting so-called intellectual property?

• What roles does social media play? For whom?

How has privacy been impacted by new media?

How do people collaborate using new media?

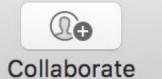
How has new media changed journalism?

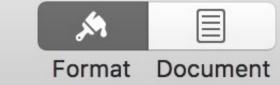
How is old media coping?

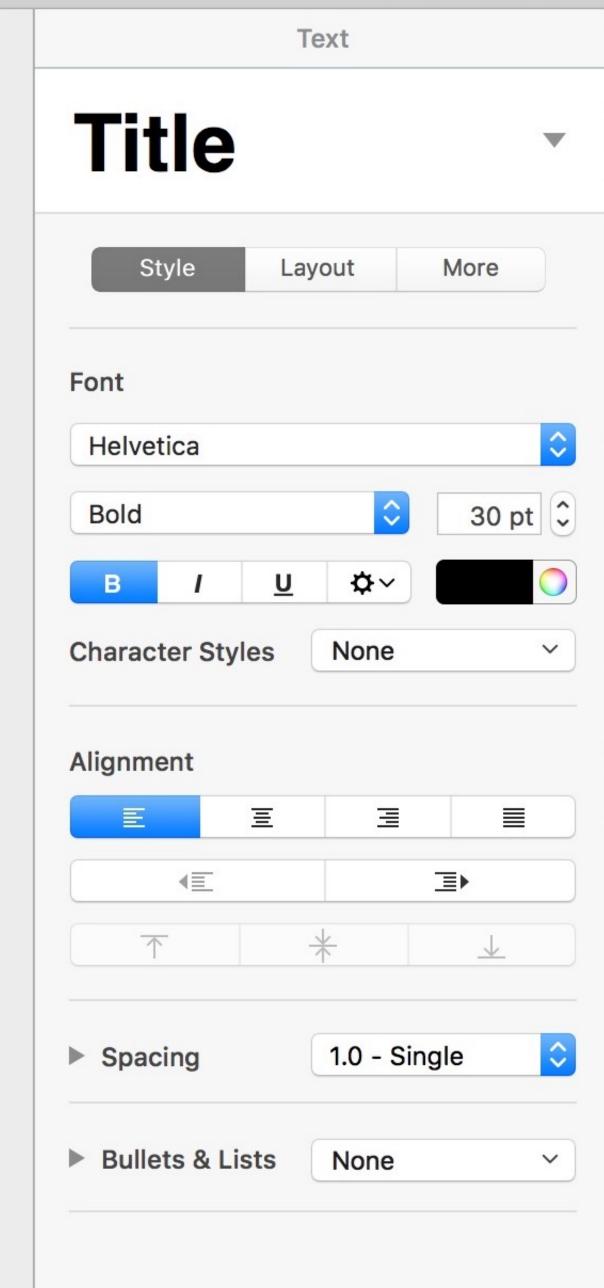
media?

View

Zoom







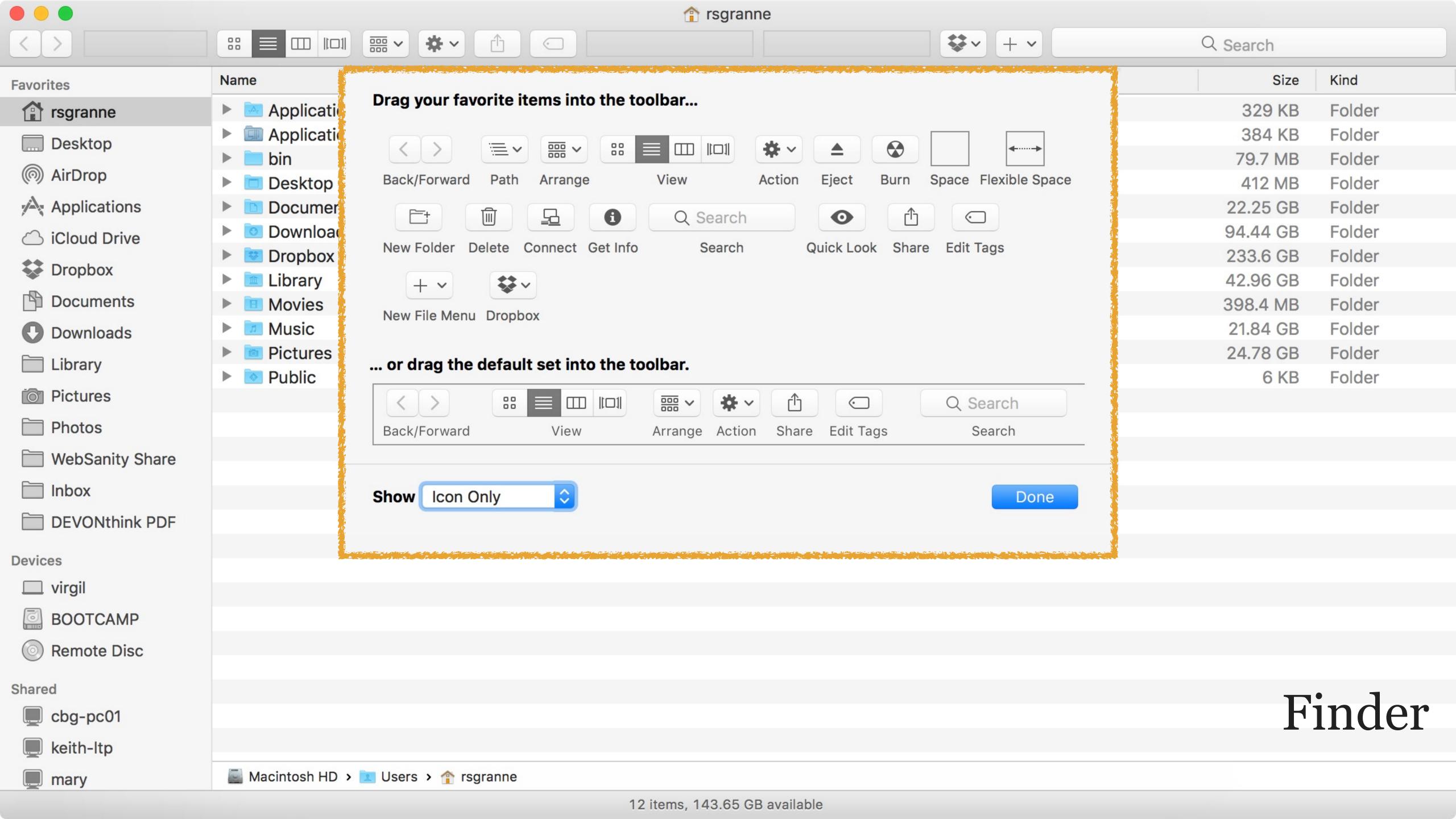
Toolbars

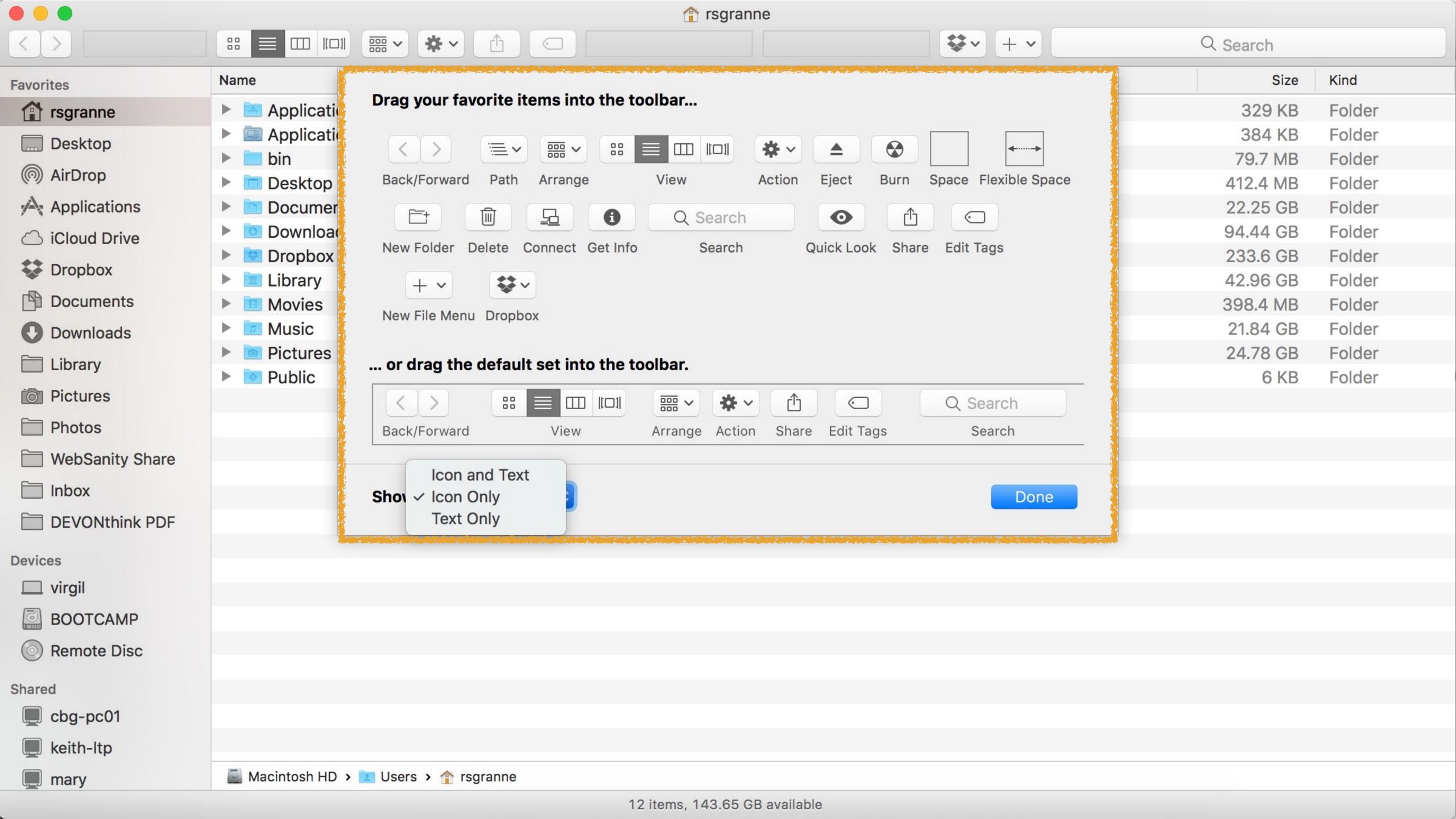
Customize toolbars

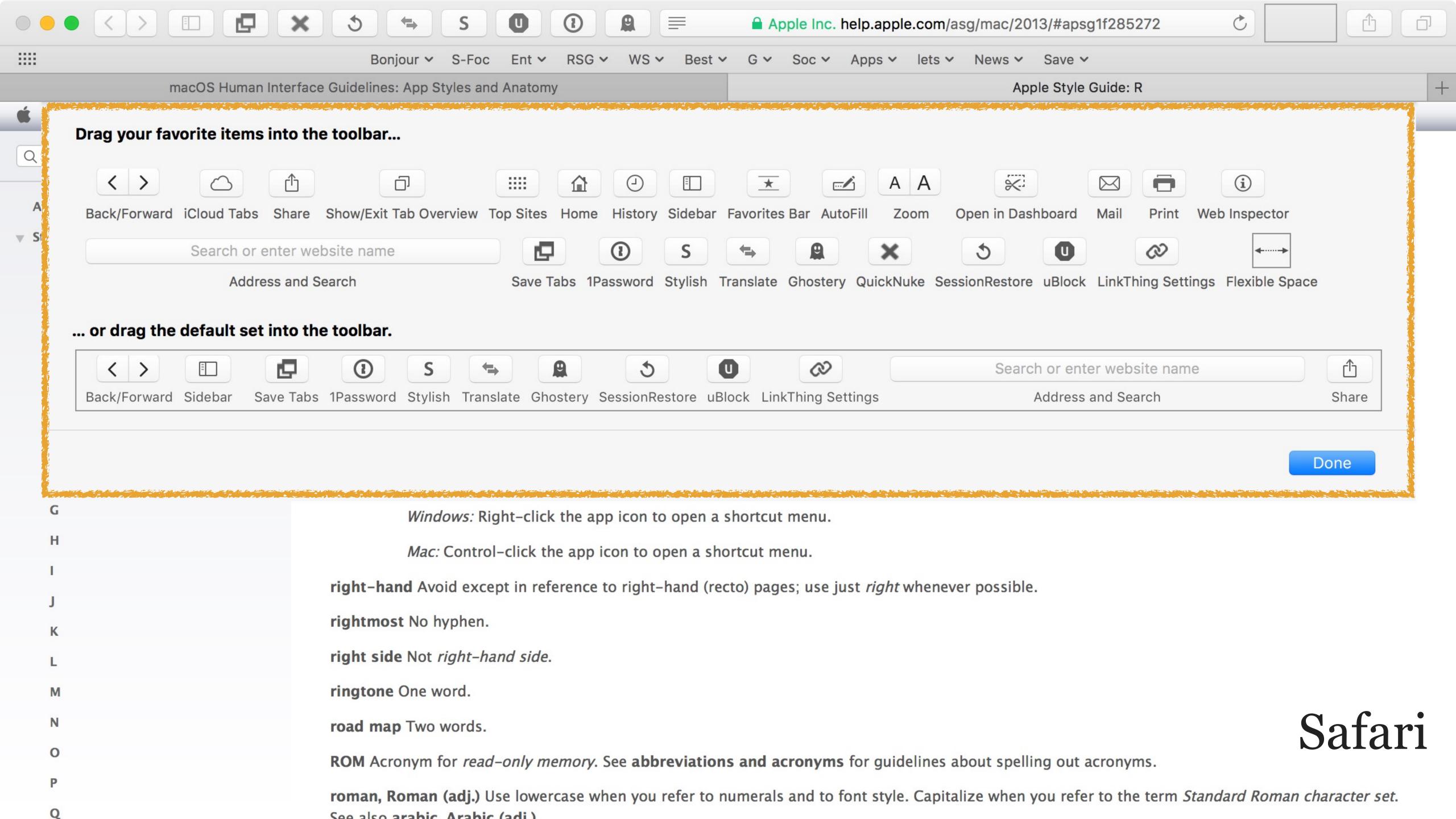
View > Customize Toolbar...

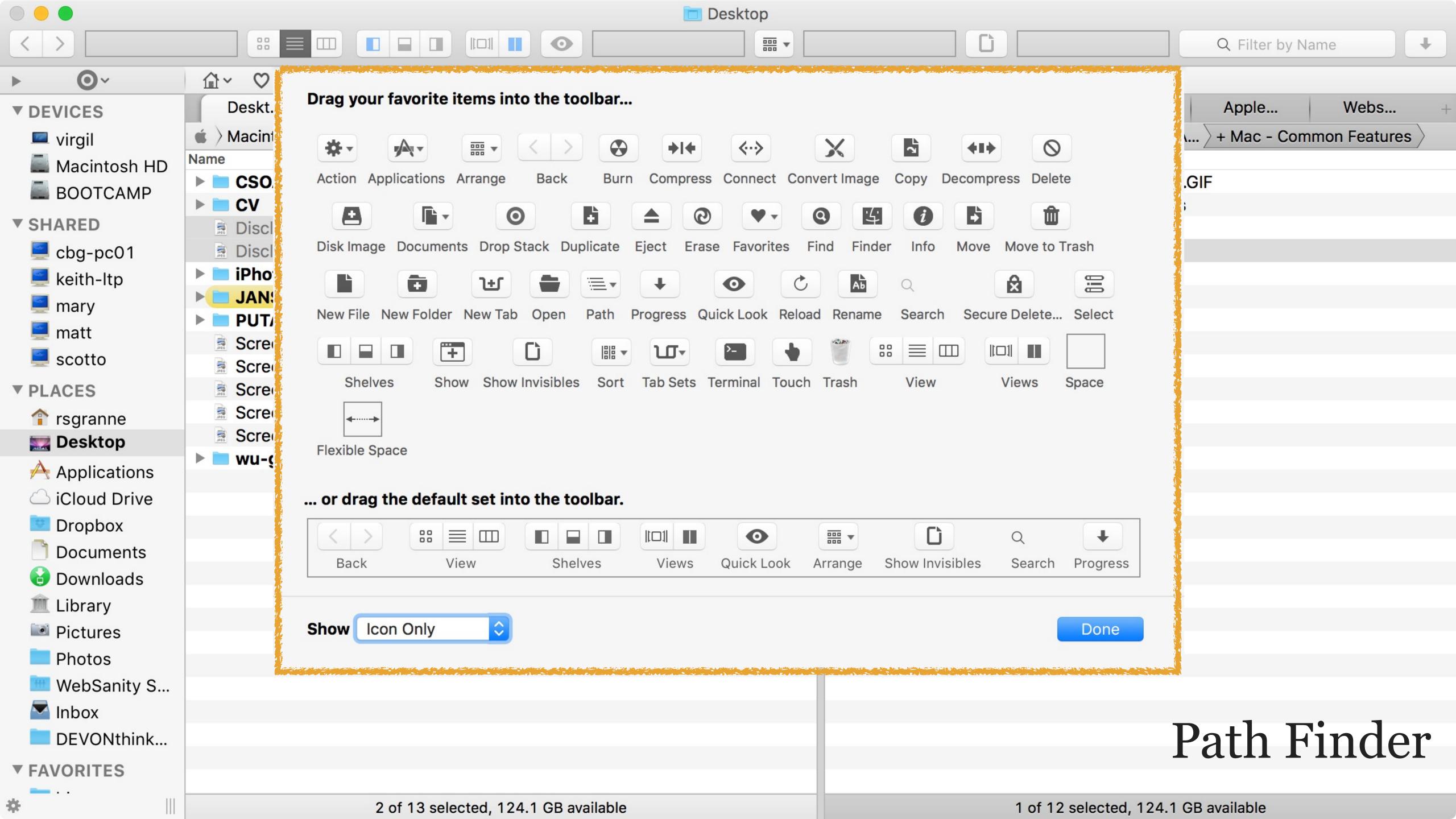
OR...

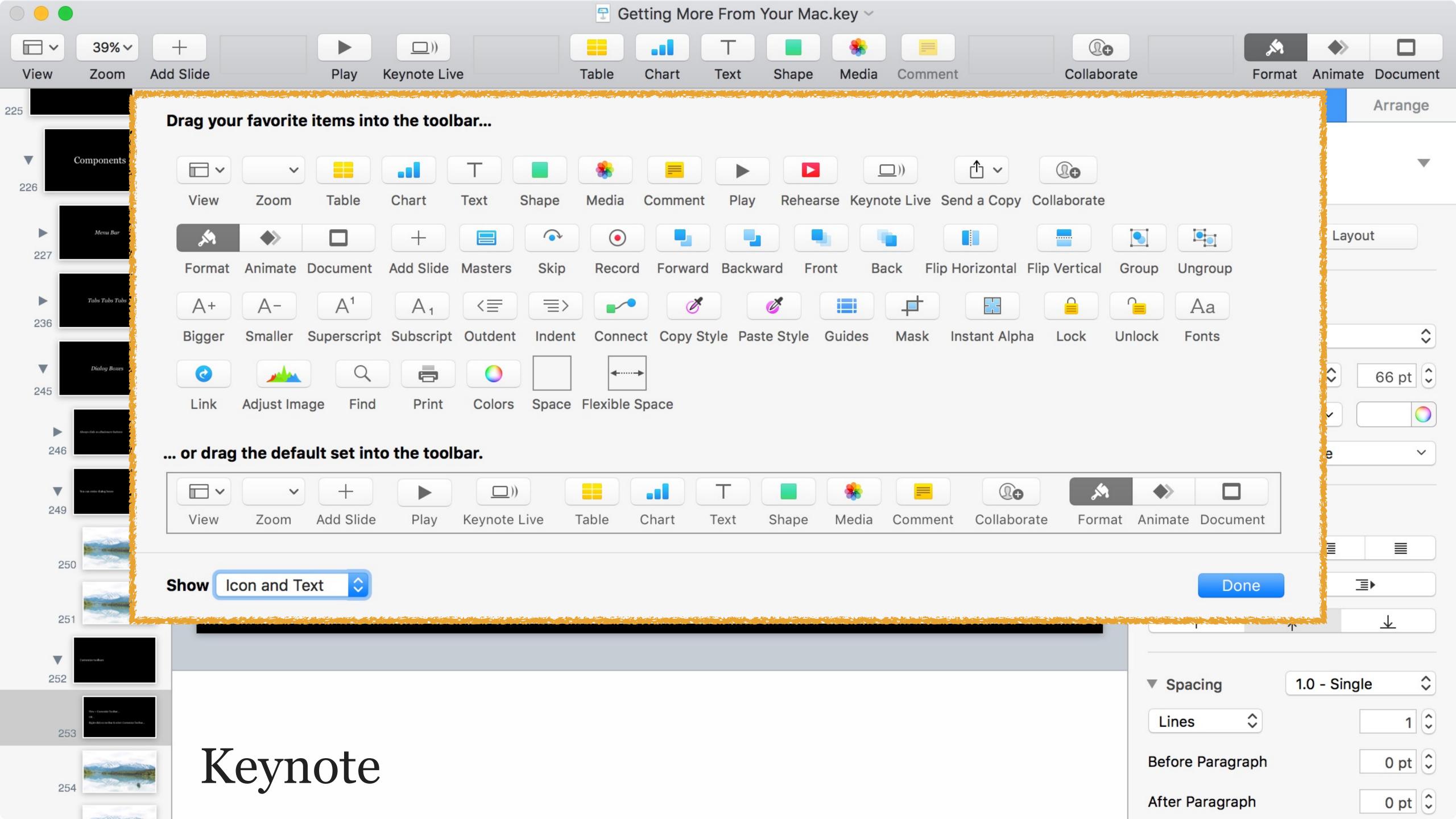
Right-click on toolbar & select Customize Toolbar...

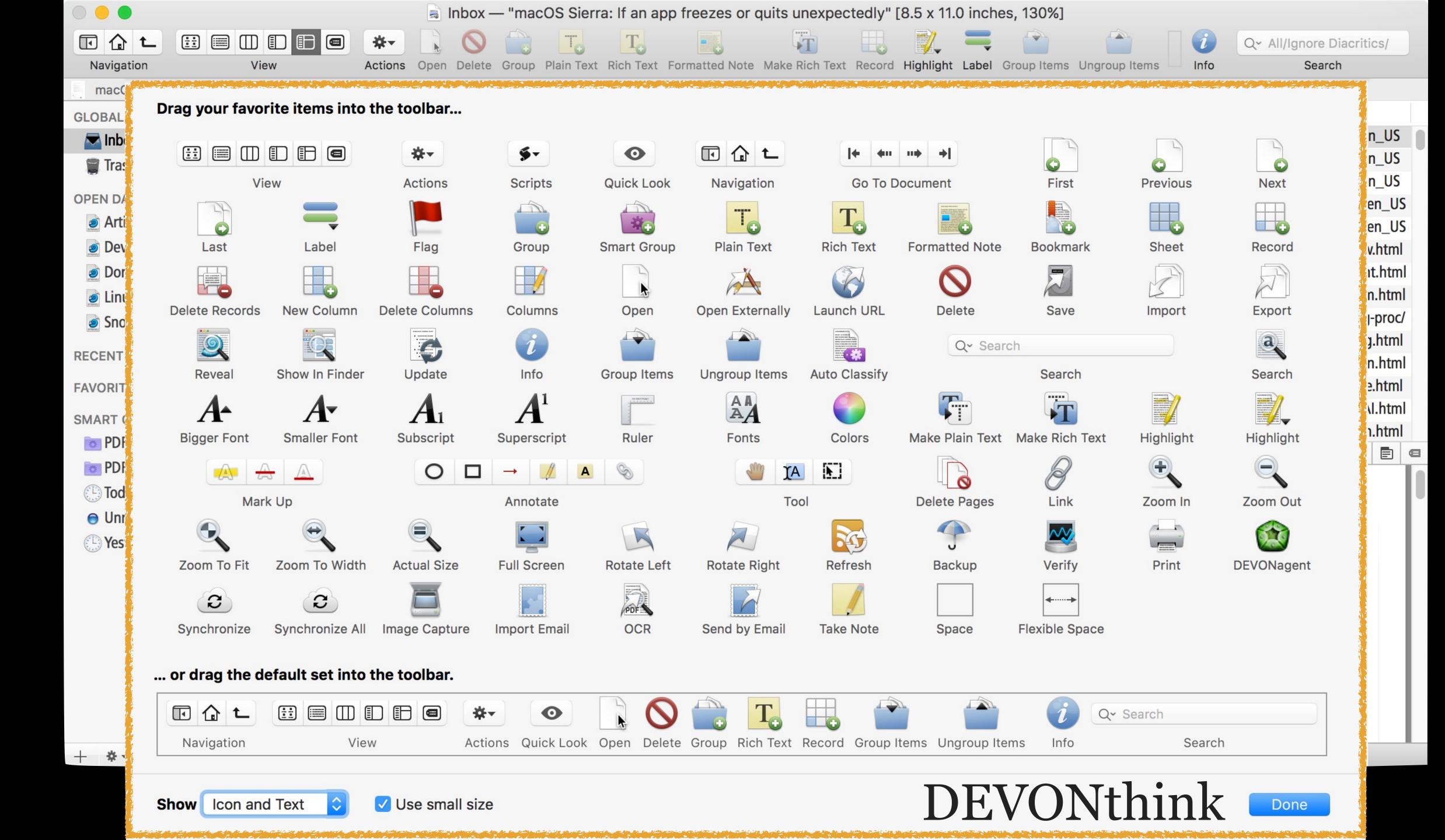




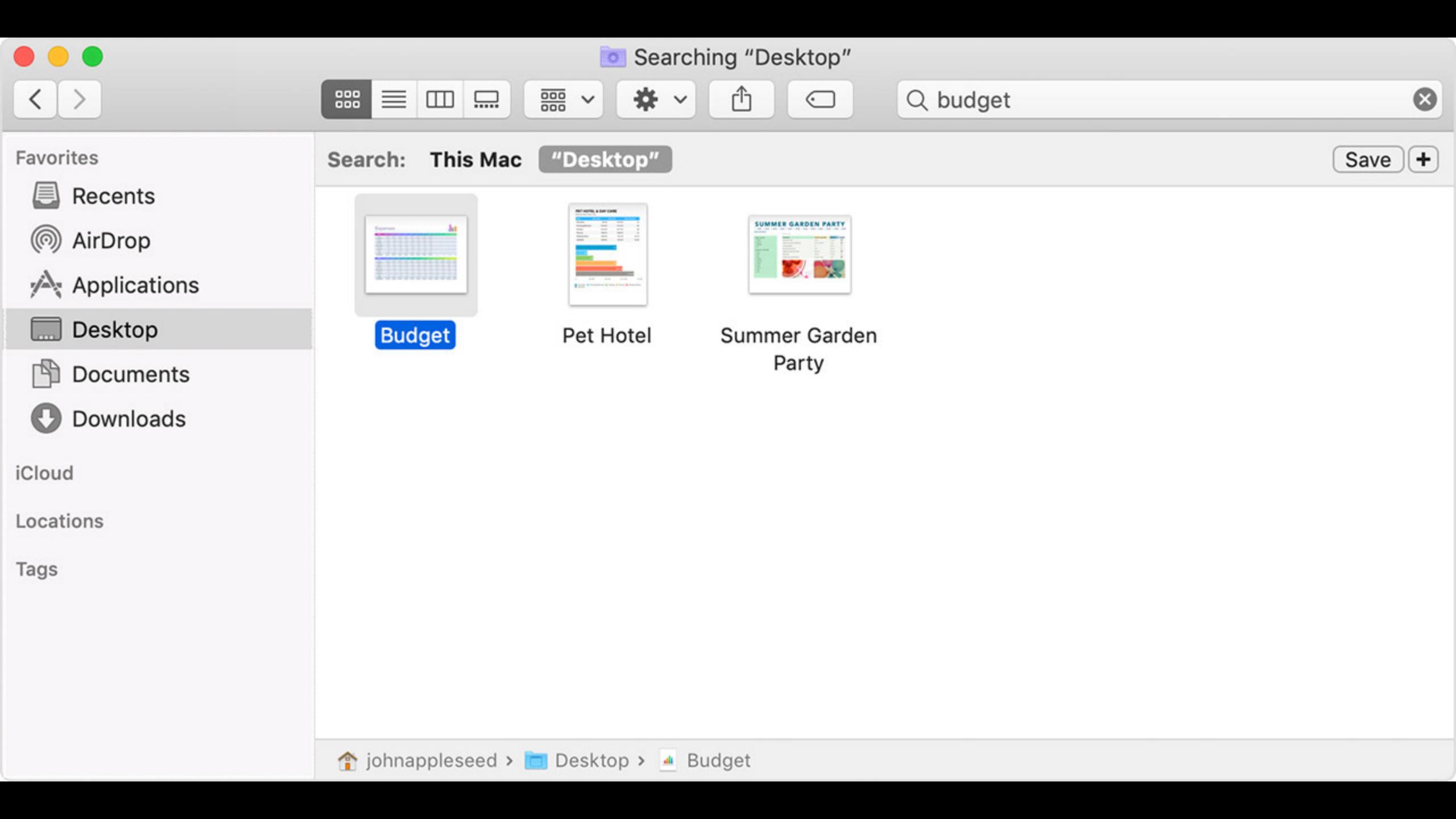








Sidebar



AirDrop

Add a link to AirDrop on your Dock

In Finder, press #4G

Enter: /System/Library/CoreServices/Finder.app/Contents/Applications/&pressEnter

Drag AirDrop to your Dock

Reorder

Favorites rsgranne Desktop Dropbox **Documents Downloads** Applications Photos **Pictures** Library iCloud Drive (AirDrop Inbox **DEVONthink PDF** Git Git WebSanity

My order on the Finder Sidebar

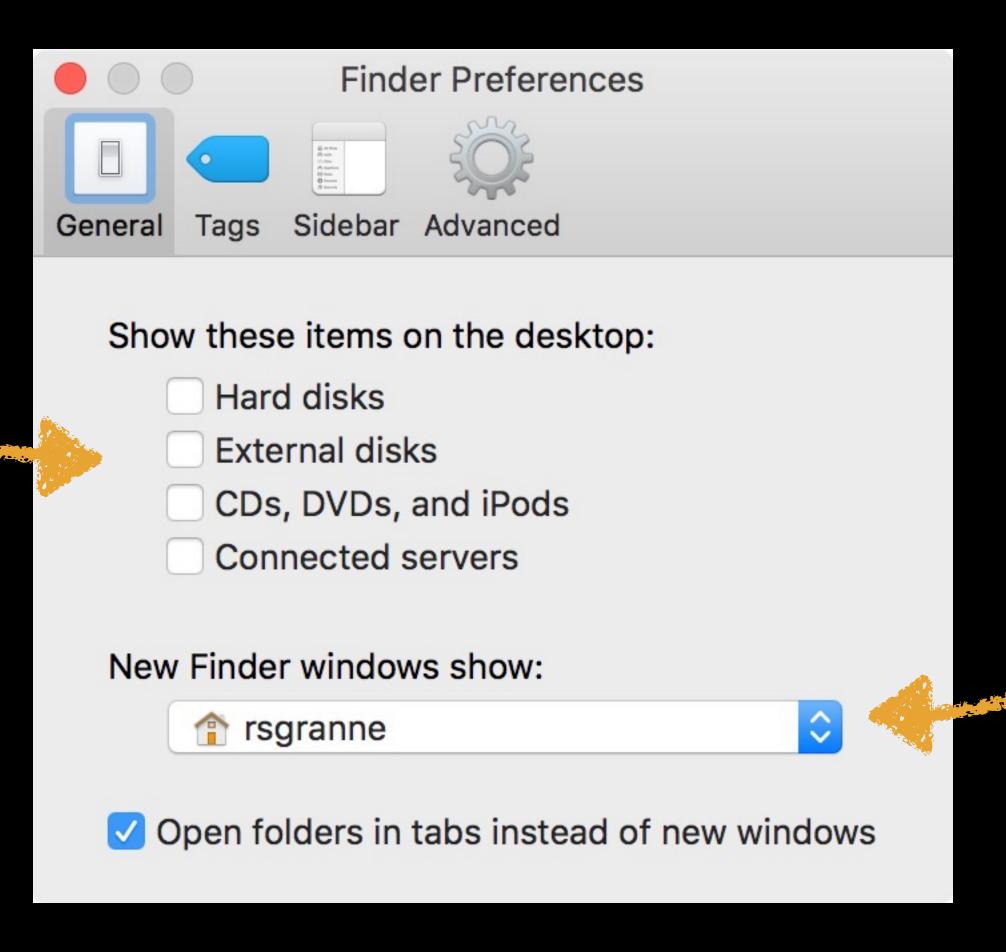
Based on order of use, with personal folders on the bottom

Finder Preferences

Click on the Finder icon on the Dock

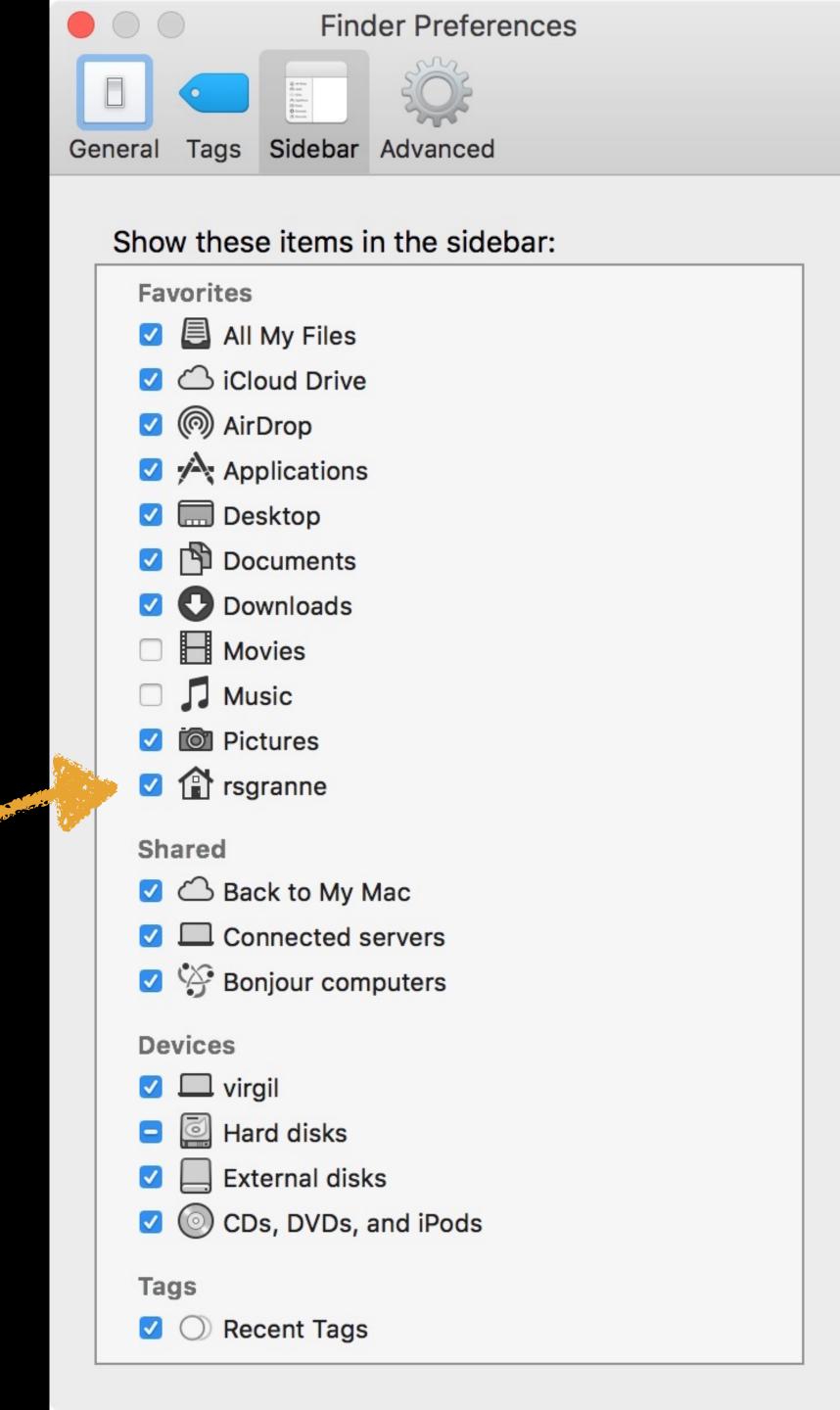
Finder > Preferences

I hide everything (I can see these in the sidebar under Devices & Shared)



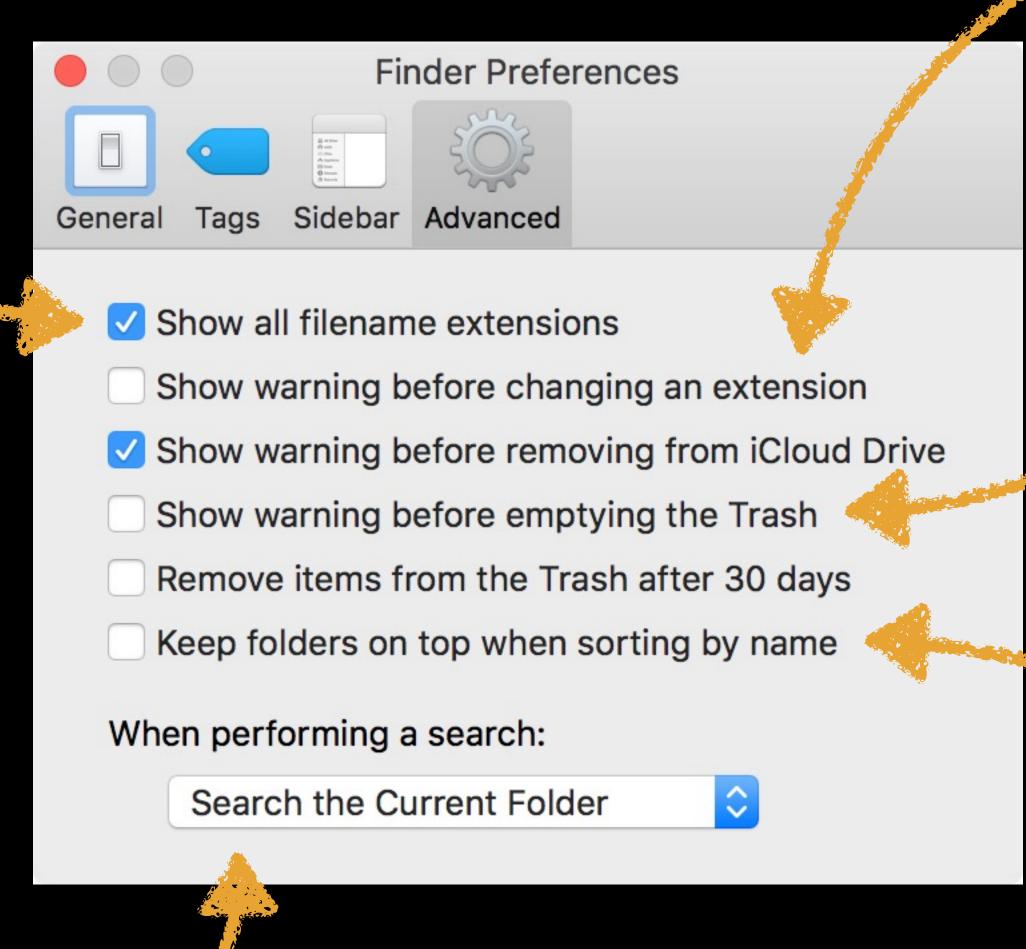
I'd rather see my Home folder than All Files (which I find useless) I check everything except for Movies & Music (I usually uncheck All My Files too)

Note the Home folder is checked — it's very useful



Make sure to show extensions (e.g., PDF, APP, & DOCX)

When I search, most of the time I want it to be in the current folder

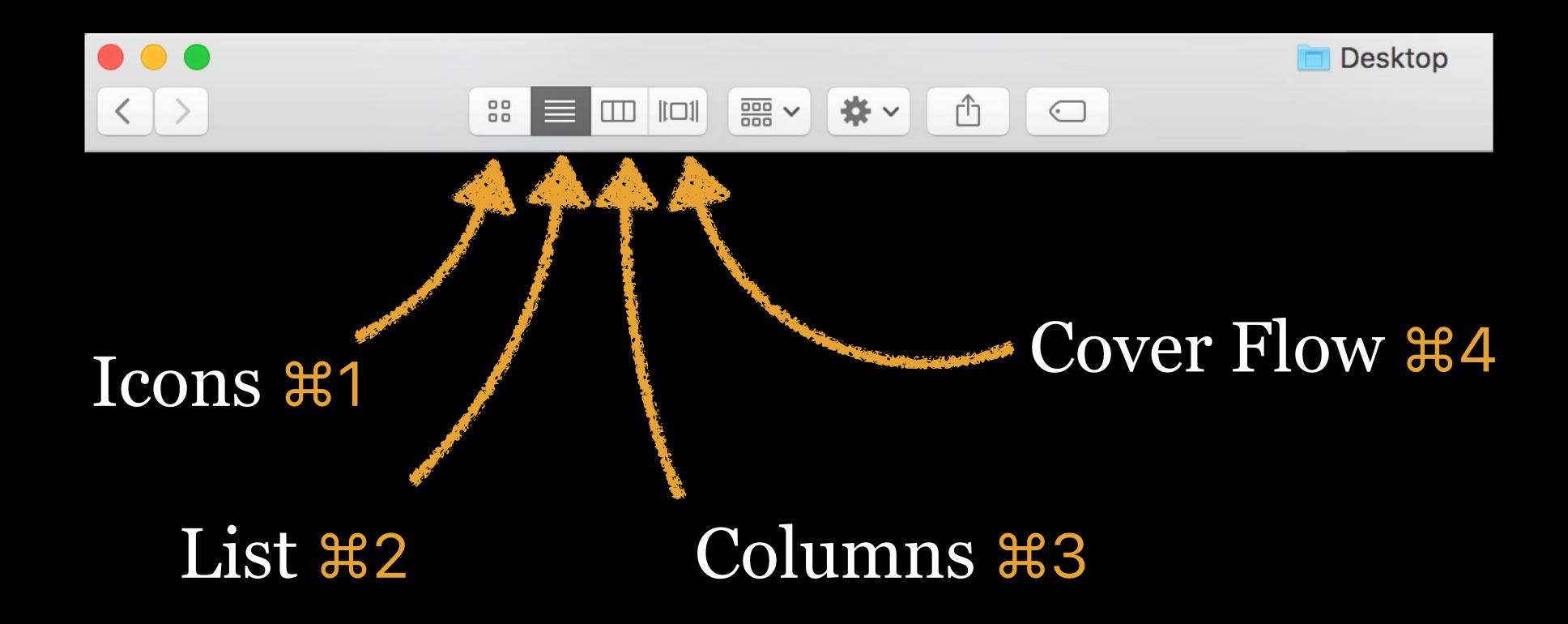


I don't need warnings—I know what I did!

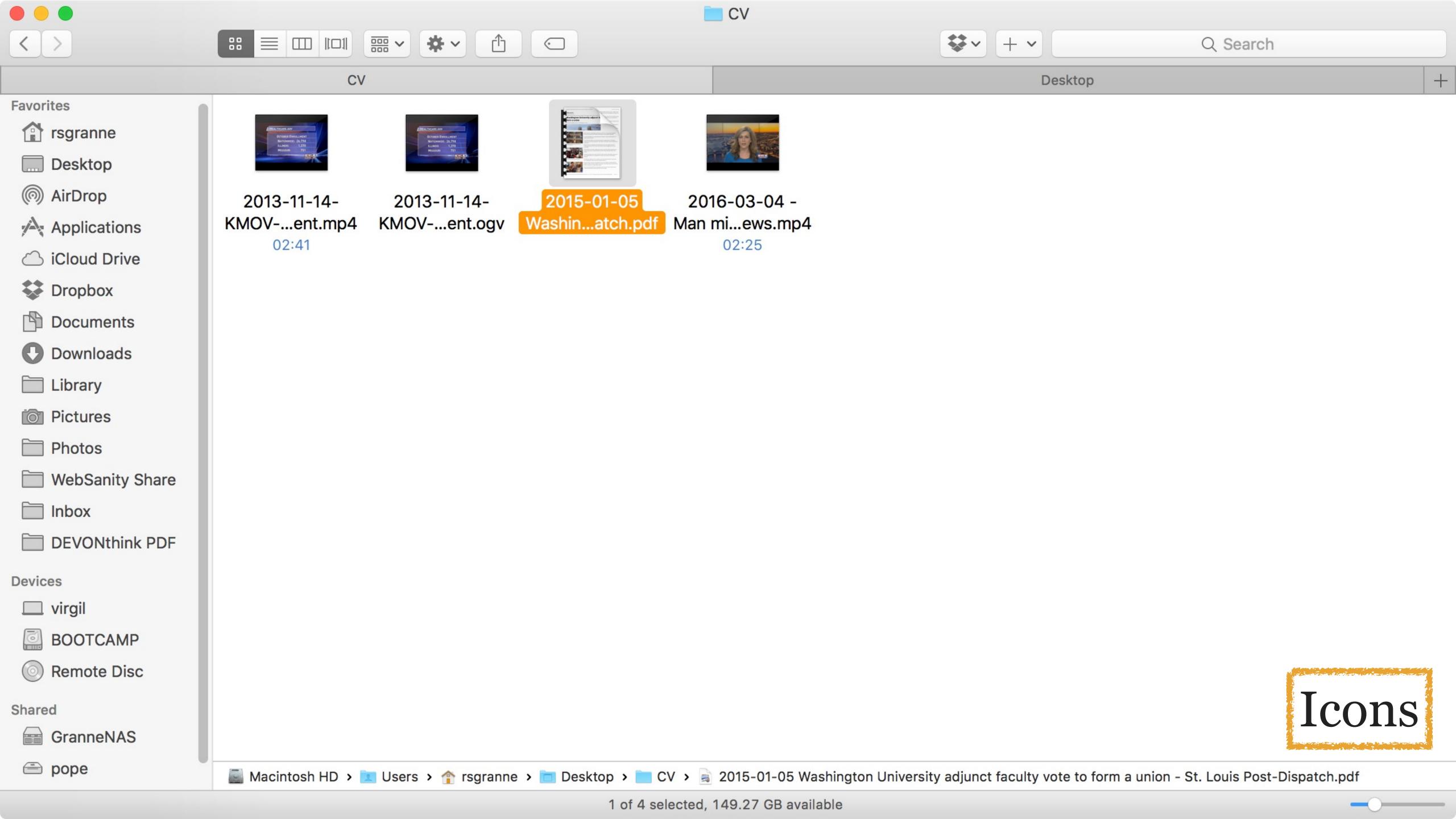
For the former Windows users (not for me)

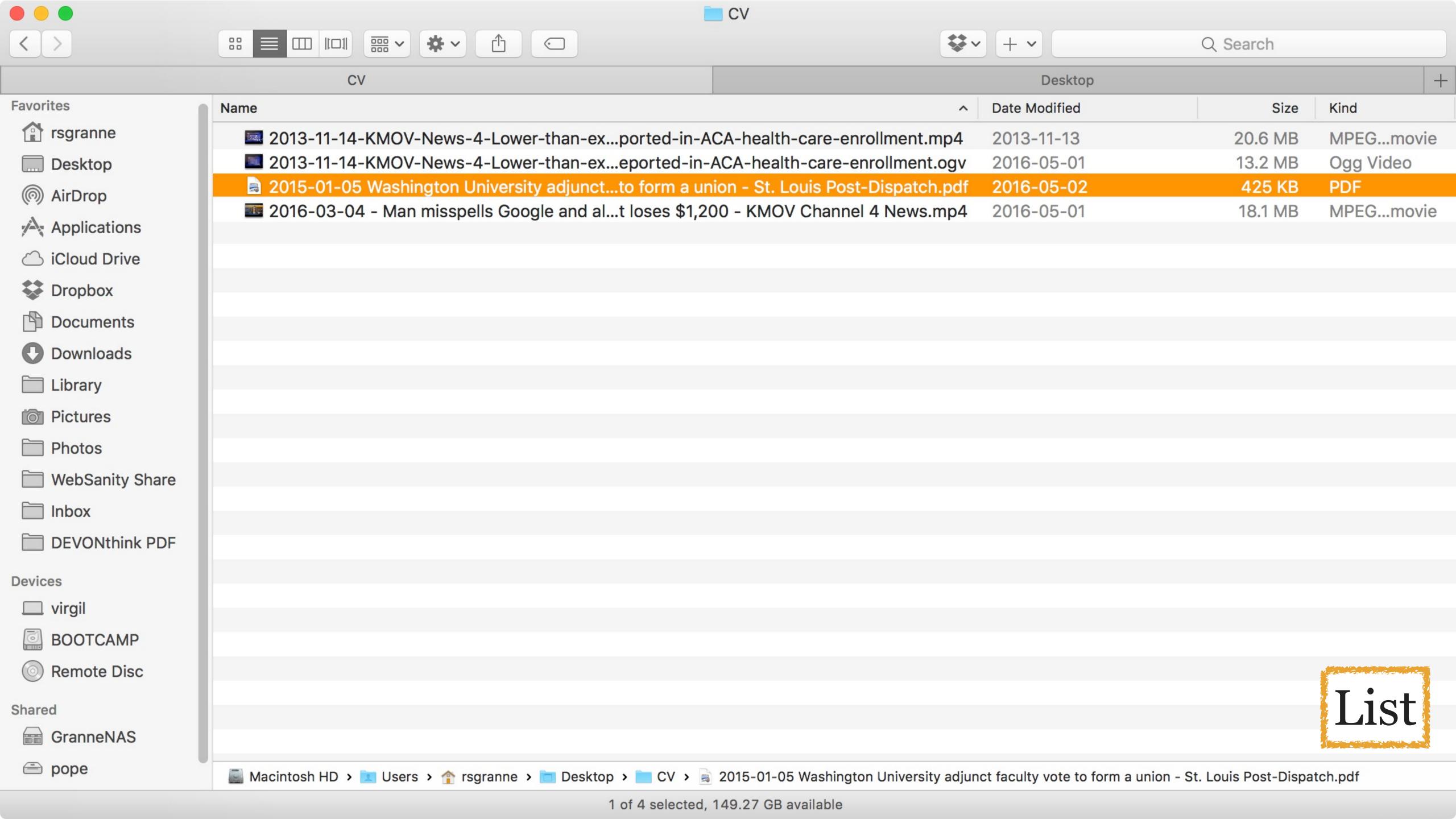
Memorial

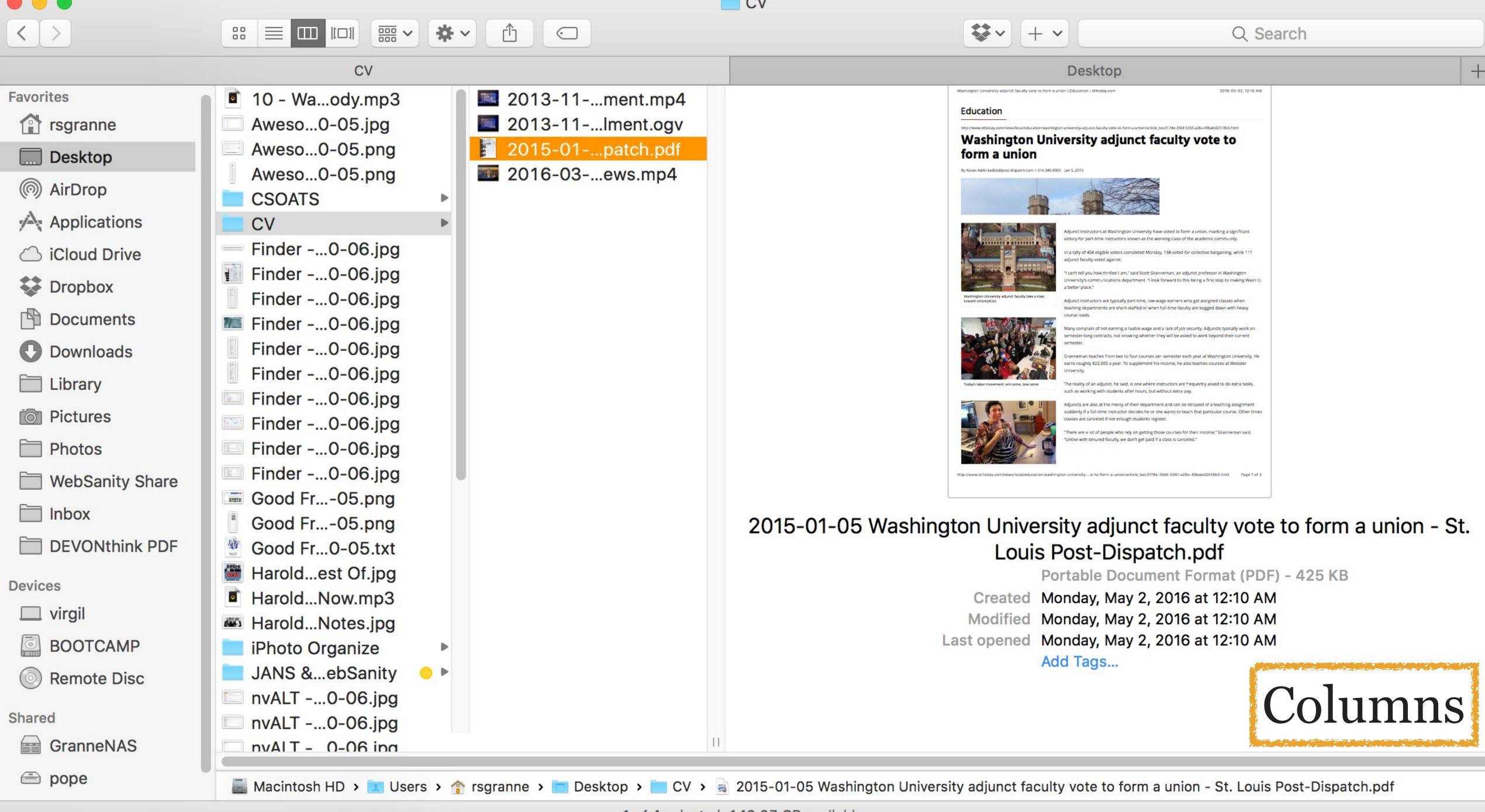
Finder Views

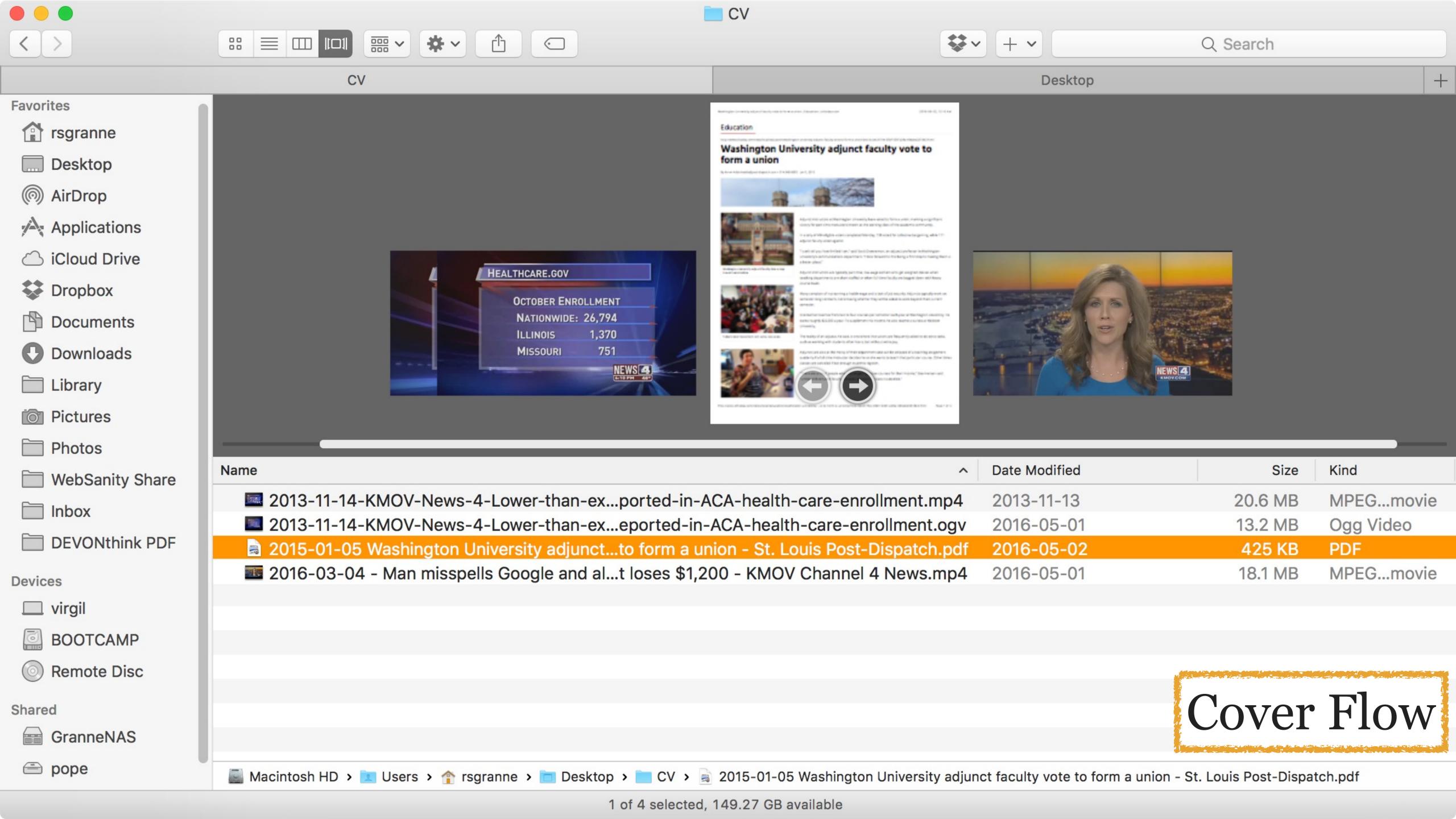


4 Finder views

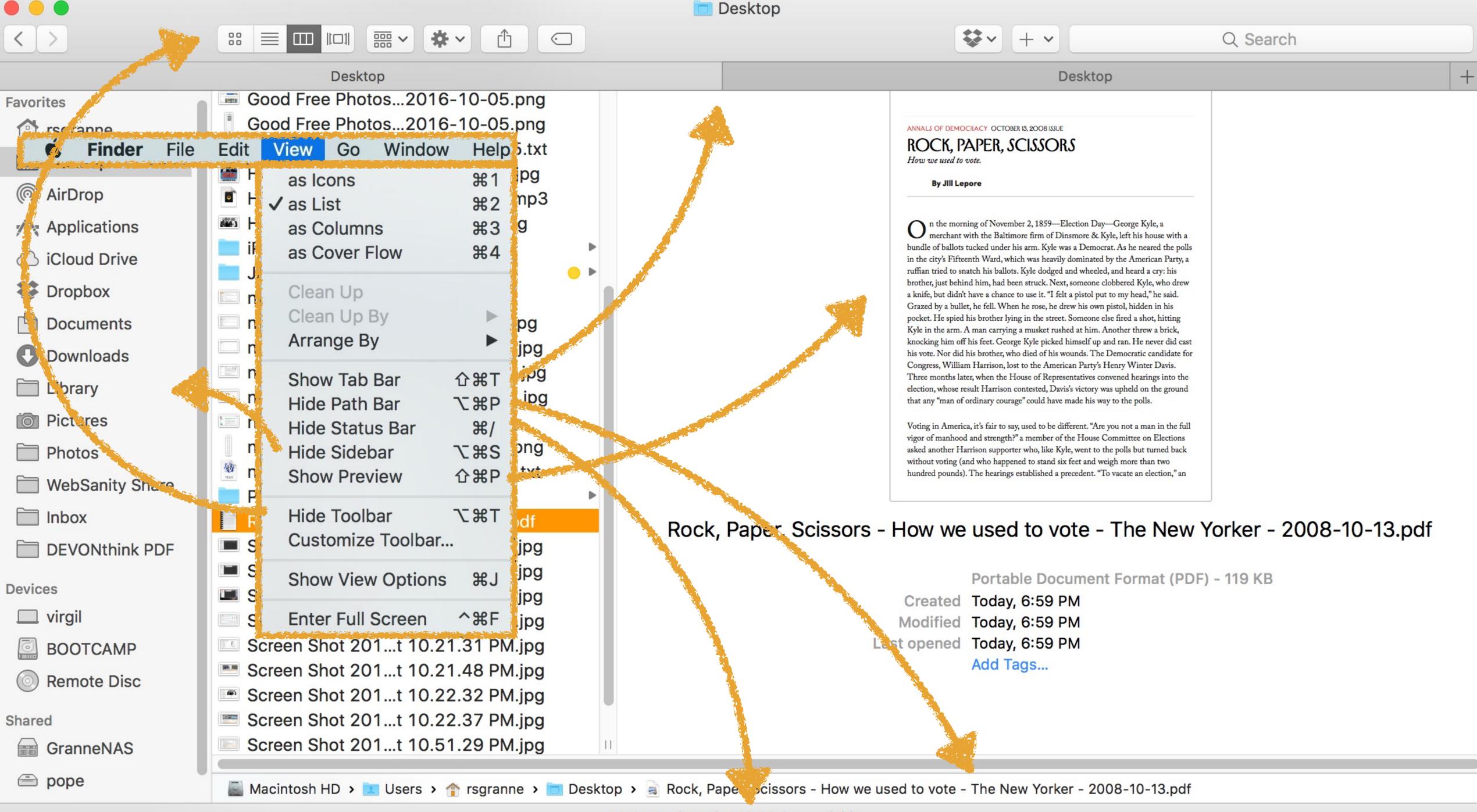








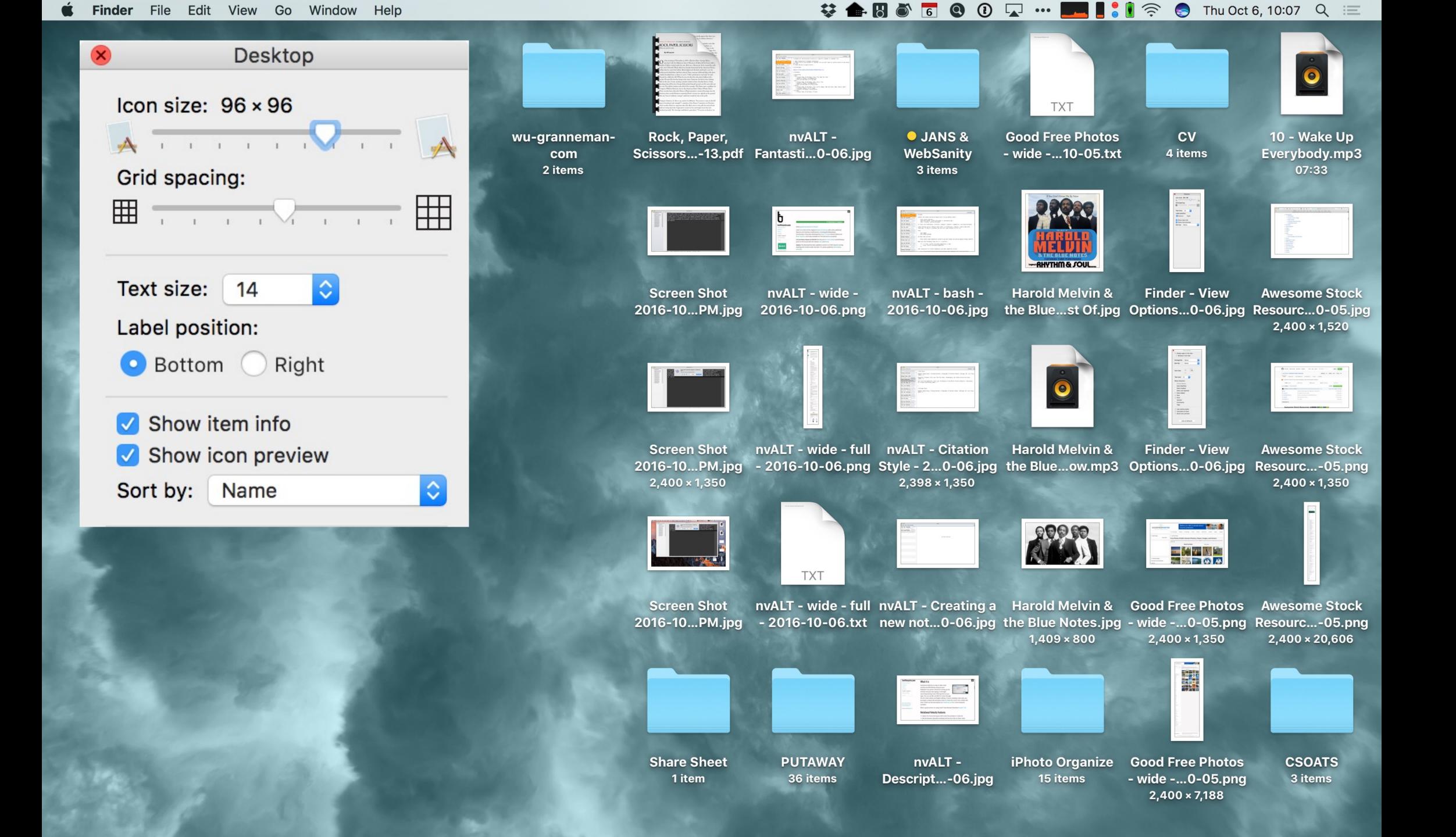
View Menu



View Options

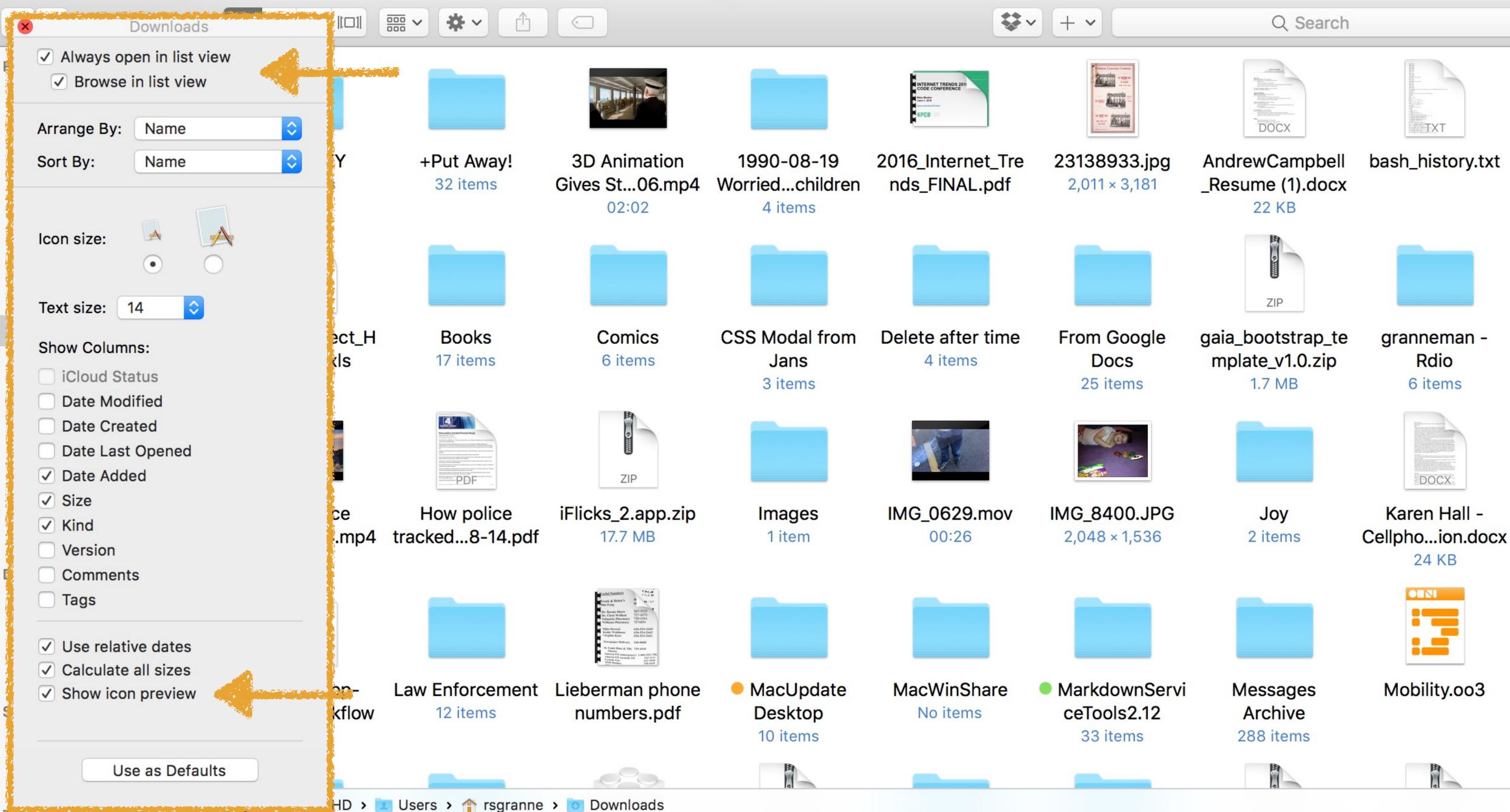
Close any open Finder windows & click on your Desktop

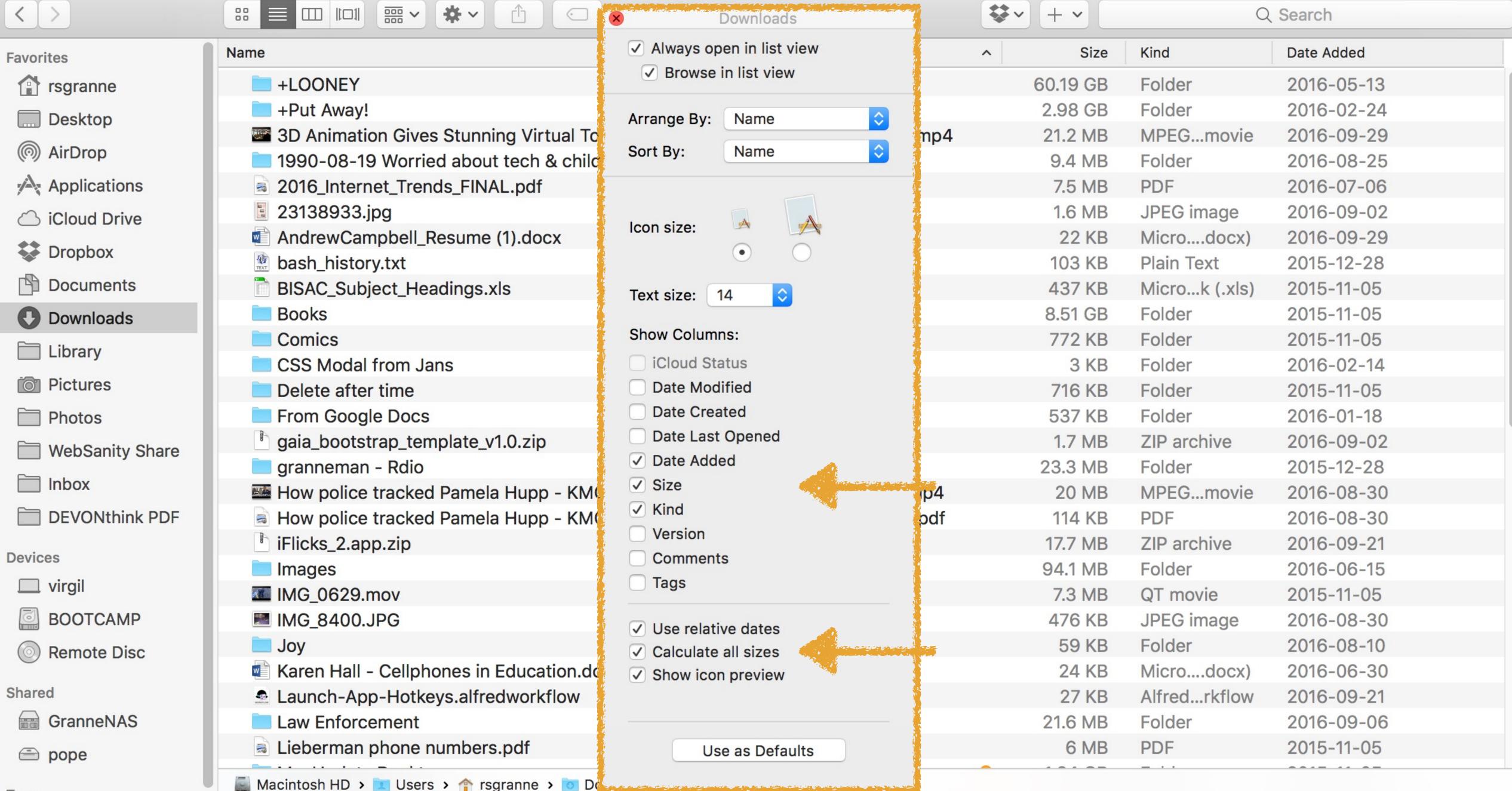
View > Show View Options



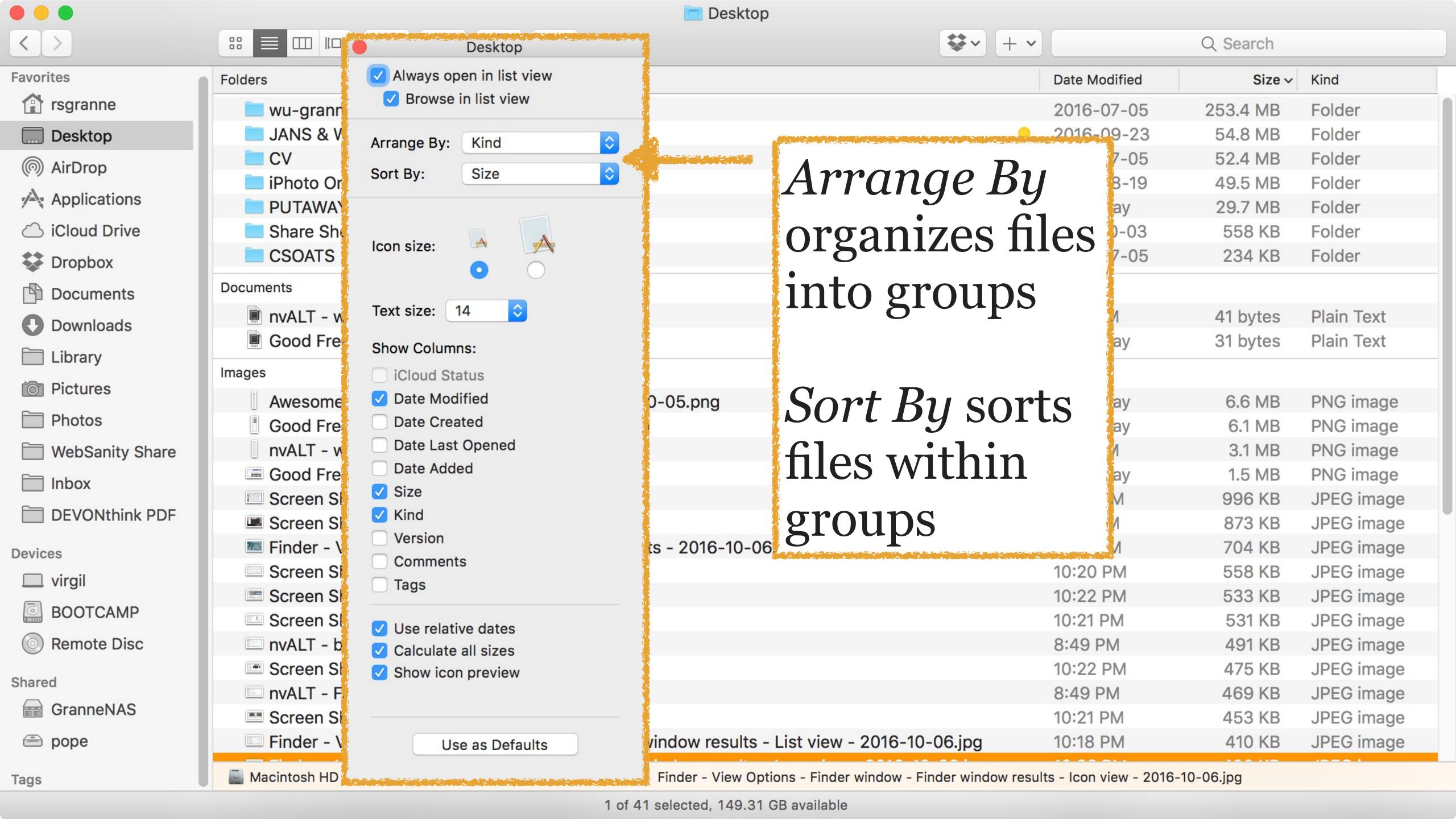
Open a Finder window that shows Downloads

View > Show View Options





Tags



Quick Look

One of the best things about your Mac!

Introduced in 2007 with Mac OS X 10.5 Leopard

Select a file & press __, & you see the contents of a file without actually opening it

Press again to close it

Viewable by default

- » AAC
- » Adobe Photoshop
- » AVI
- » BMP
- » Excel
- » GIF
- » HTML
- » JPEG
- » MP3

- » MPEG4
- » PDF
- » PNG
- » PowerPoint
- » QuickTime movies
- » RTF
- » SVG
- » TEXT
- » TIFF
- » WAV
- » Word

0



Share sheet

Open in default app

Added in 10.8 Mountain Lion

Markup

Rotate

New in 10.14 Mojave

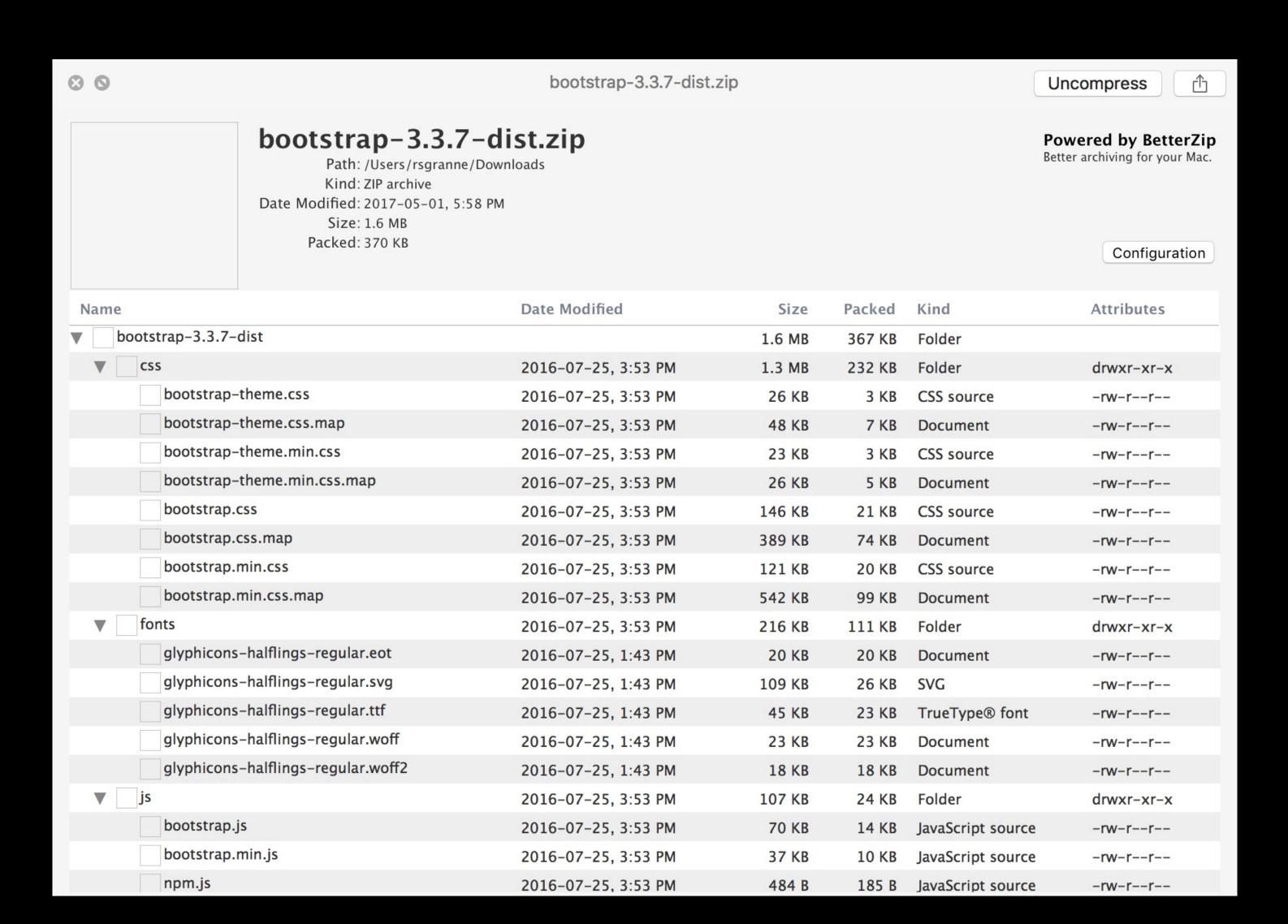


Markup bar

Other Quick Look plugins enable viewing of other files

Download the plugin & place the .qlgenerator file in ~/Library/QuickLook (if the QuickLook folder doesn't exist, create it)

Either reboot or open Terminal & run qlmanage -r



BetterZipQL: contents of ZIP files

```
Advanced CSS - Presentations - 2014-08-27.markdown
                 Bootstrap
                                                  Charter service started 11/14/2016 at 1706
                                                                                       Advanced CSS - Presentations - 2014-08-27.markdown
     # Advanced CSS
    > Note that all the presentations on this page are available under a Creative
     Commons Attribution-ShareAlike License. You can use these slides in many ways,
     provided you follow the [terms of the license](http://www.granneman.com/
     presentations/creative-commons-license/).
     ## Scott & Jans: An Intro
     Scott. Jans. Lovecraft. An outline.
  8
     [Slides](http://files.granneman.com/presentations/webdev/Scott-Jans-Intro.pdf)
     <small id="scott-load"></small>
10
     ## CSS Building Blocks: Selectors
12
     How many? Key selectors. Web browser engines. Basic selectors. Combinators.
     Pseudo-Elements. Pseudo-Classes. Attributes.
14
     [Slides](http://files.granneman.com/presentations/webdev/CSS-Selectors.pdf) (8
     MB PDF)
16
     ## CSS Layout: Boxes, Displays, & Positioning

☐ 235 Words, Line 34, Column 1

                                                                                   UTF-8
                                                                                              Unix
                                                                                                               Markdown Extended
```

MultiMarkdown QuickLook: rendered Markdown files

Advanced CSS

Note that all the presentations on this page are available under a Creative Commons Attribution-ShareAlike License. You can use these slides in many ways, provided you follow the terms of the license.

Scott & Jans: An Intro

Scott. Jans. Lovecraft. An outline.

Slides

CSS Building Blocks: Selectors

How many? Key selectors. Web browser engines. Basic selectors. Combinators. Pseudo-Elements. Pseudo-Classes. Attributes.

Slides (8 MB PDF)

CSS Layout: Boxes, Displays, & Positioning

Layout modes. Positioning. Normal flow. Out of normal flow. float & clear. position. z-index. Box model. Padding. Border. Margin. box-sizing. width & height. overflow. display. visibility. Opacity.

<u>Slides</u>

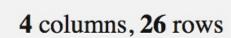
Media-Specific Styles: Same HTML, Different CSS

Media types. Media-specific rule sets. Common print styles. Print CSS. Media queries.

MultiMarkdown QuickLook: rendered Markdown files

```
3 9
                          brackets.json
                                                           Ô
                                       Open with Brackets
{ ≡
  "useTabChar": false,
  "tabSize": 4,
  "spaceUnits": 2,
  "closeBrackets": true,
  "showLineNumbers": true,
  "styleActiveLine": false,
  "wordWrap": true,
  "linting.enabled": true,
  "linting.collapsed": true,
  "livedev.multibrowser": true,
  "quickview.enabled": true,
  "markdown-preview.useGFM": false,
  "markdown-preview.theme": "clean",
  "code-folding.folds": { =
    "/Users/rsgranne/Documents/testola/_posts/Untitled-1": {},
    "/Users/rsgranne/Desktop/jackie/index.html": { =
      "65": [± ···],
      "109": [± ···]
  "debug.showErrorsInStatusBar": false,
  "Themes-for-brackets.isCustom": false,
  "Themes-for-brackets.theme": "default",
  "themes.theme": "light-theme",
  "fonts.fontSize": "24px",
  "fonts.fontFamily": "'Source Code Pro', monospace",
  "closeTags": {=
    "whenOpening": true,
    "whenClosing": true,
    "indentTags": [=
      "address",
      "article",
      "aside",
      "audio",
```

QuickLookJSON: JSON files with syntax highlighting



⊗ ⊘

3 KB, Comma-Separated, UTF-8

Name	Artist	Album	Track Number
Happy Holiday (Beef Wellington Remix)	Bing Crosby	Christmas Remixed - Holiday Classics Re-Grooved	2
(Everybody's Waitin' For) The Man With The Bag (Thunderball Mix)	Kay Starr	Merry Mixmas: Christmas Classics Remix	7
'Zat You, Santa Claus? (The Heavy Remix)	Louis Armstrong, The Commanders	Verve Remixed Christmas	2
I've Got My Love To Keep Me Warm (STUHR Remix)	Kay Starr	Christmas Remixed - Holiday Classics Re-Grooved	4
Rudolph, The Red-Nosed Reindeer (Malibu Remix)	Billy May	Merry Mixmas: Christmas Classics Remix	6
Frosty The Snowman	Patti Page	Holiday Lounge - The Christmas Remixes	2
Christmas in Downtown LA	Far East Movement	Christmas in Downtown LA	1
Have Yourself A Merry Little Christmas (Rondo Brothers Remix)	Rosemary Clooney	Holiday Chill - The Christmas Remixes	9
Santa Claus Is Comin' To Town (Q-Burns Abstract Message Remix)	Johnny Mercer & The Pied Pipers	Merry Mixmas: Christmas Classics Remix	9
Jingle Bells (Robbie Hardkiss Remix)	Duke Ellington	Christmas Remixed - Holiday Classics Re-Grooved	10
All I Want For Christmas (Is My Two Front Teeth) (MJ Cole Remix)	Nat King Cole Trio	Merry Mixmas: Christmas Classics Remix	2
White Christmas	Bing Crosby	Holiday Lounge - The Christmas Remixes	6
Let It Snow! Let It Snow! (Suedojazz Mix)	Lena Horne	Merry Mixmas: Christmas Classics Remix	5
Baby, It's Cold Outside (Mulato Beat Remix) (Mulato Beat remix)	Louis Armstrong	Christmas Remixed - Holiday Classics Re-Grooved	9
Christmas in Hollis	Run-D.M.C.	Christmas Ran	1

QuickLookCSV: CSV files as tables



MIT License

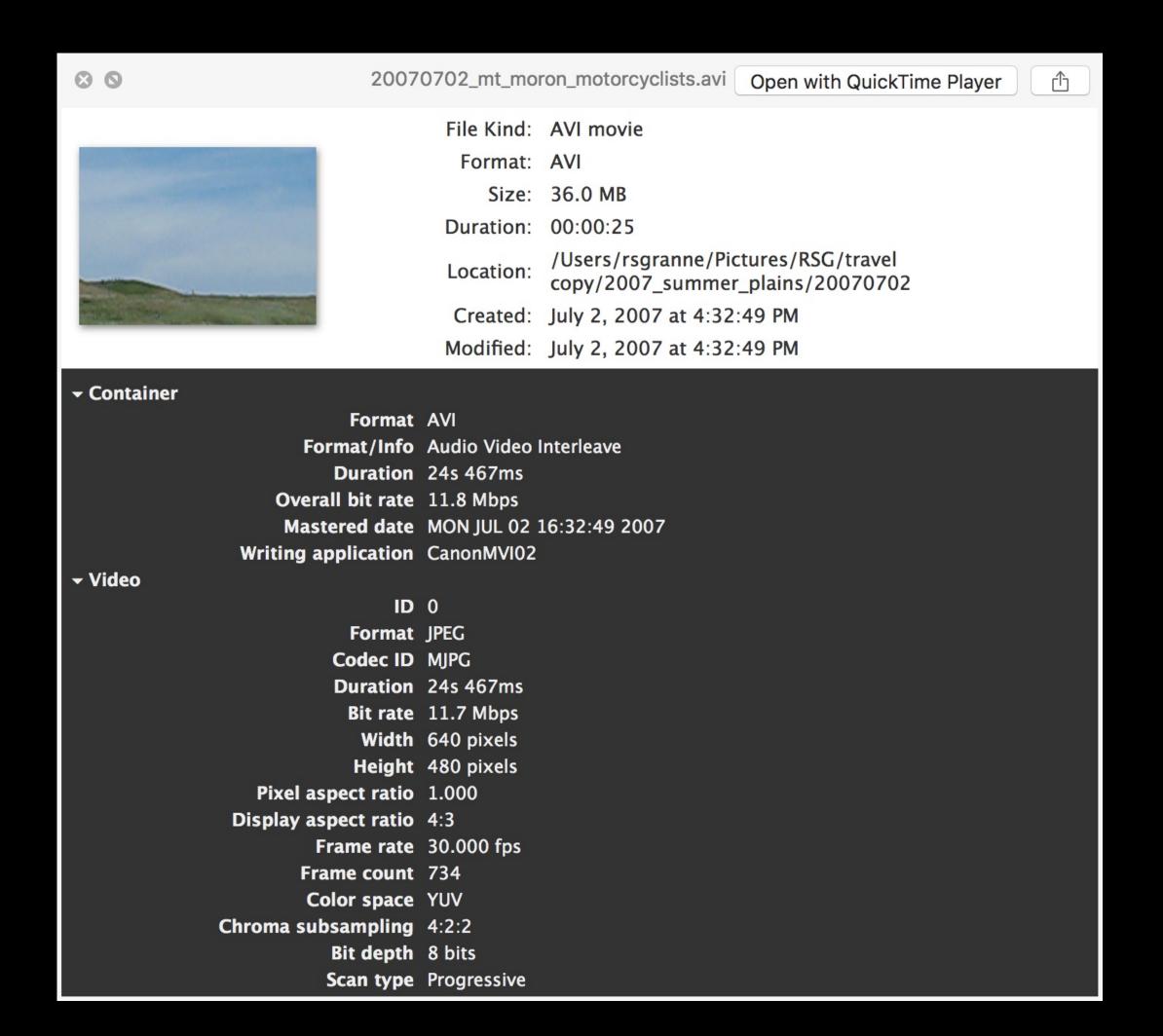
Copyright (c) 2017 Scott Granneman

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

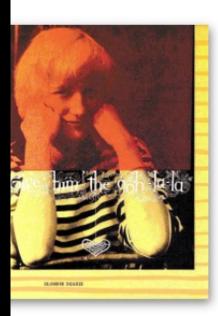
QLStephen: shows plain text files, even those without an extension; e.g., README or LICENSE



InvisorQL: video & audio that macOS doesn't support

AVI: Audio Video Interleave 02 - Like Someone In Love.flac

Open with Invisor



File Kind: Audio Format: FLAC

Size: 17.1 MB

Duration: 00:04:29

/Users/rsgranne/Downloads/Music/+JANS/Jazz

Location: Vocal/Blossom Dearie/1958 Give Him the Ooh-

La/FLAC

Created: June 27, 2015 at 12:42:09 AM Modified: June 27, 2015 at 12:42:09 AM

er

Format FLAC

Format/Info Free Lossless Audio Codec

Duration 4mn 28s 956ms

Overall bit rate mode Variable
Overall bit rate 509 Kbps

Album Give Him the Ooh-La-La

Part 1

Track name Like Someone In Love

Track name/Position 02
Track name/Total 14

Performer Blossom Dearie

Genre Jazz - Vocal

Recorded date 1958

Cover Yes

Cover description Media Rage JPG Image

Cover type Cover (front)
Cover MIME image/jpg

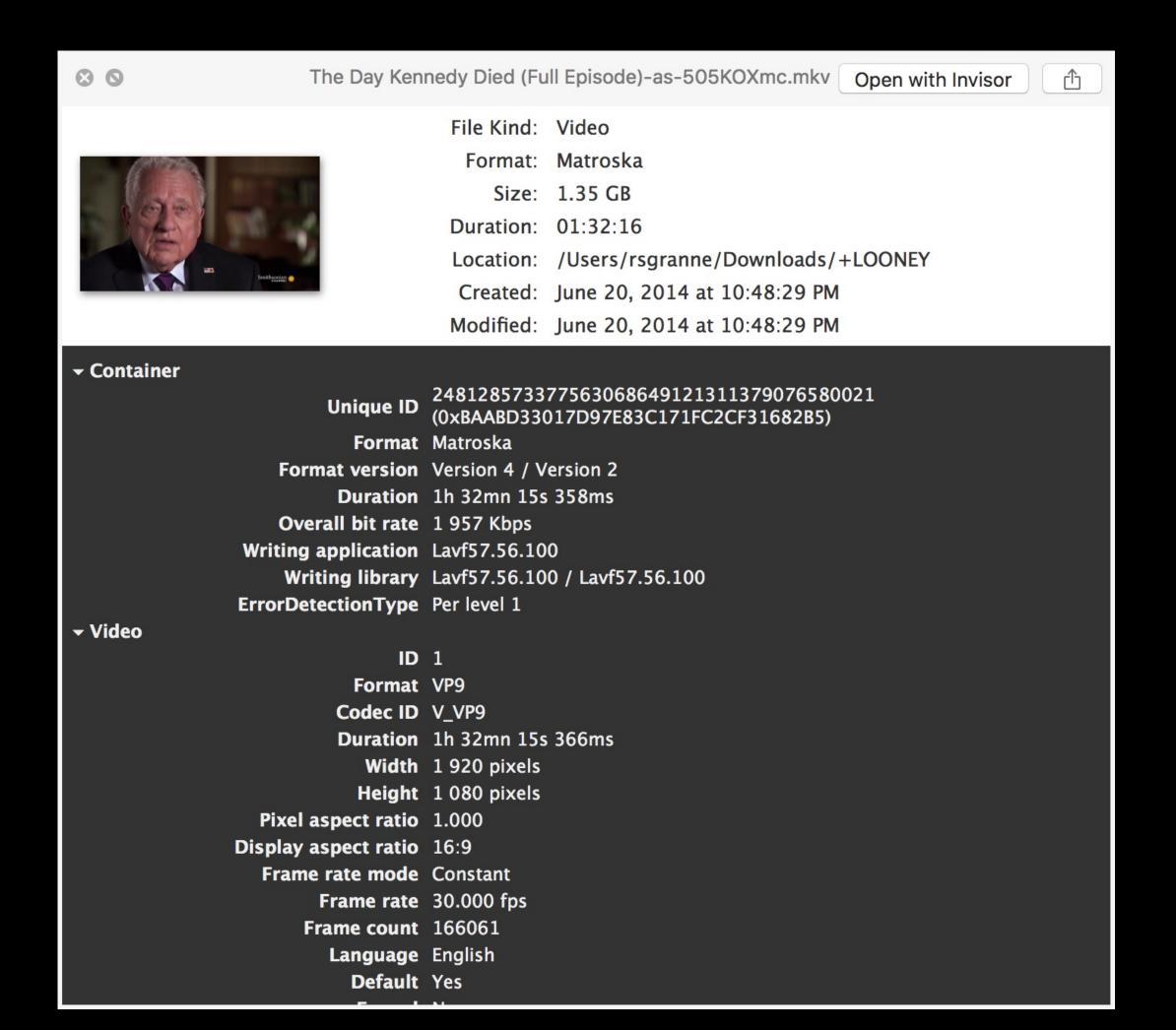
Comment

NOTES Medieval CUE Splitter (www.medieval.it)

DISCC 1

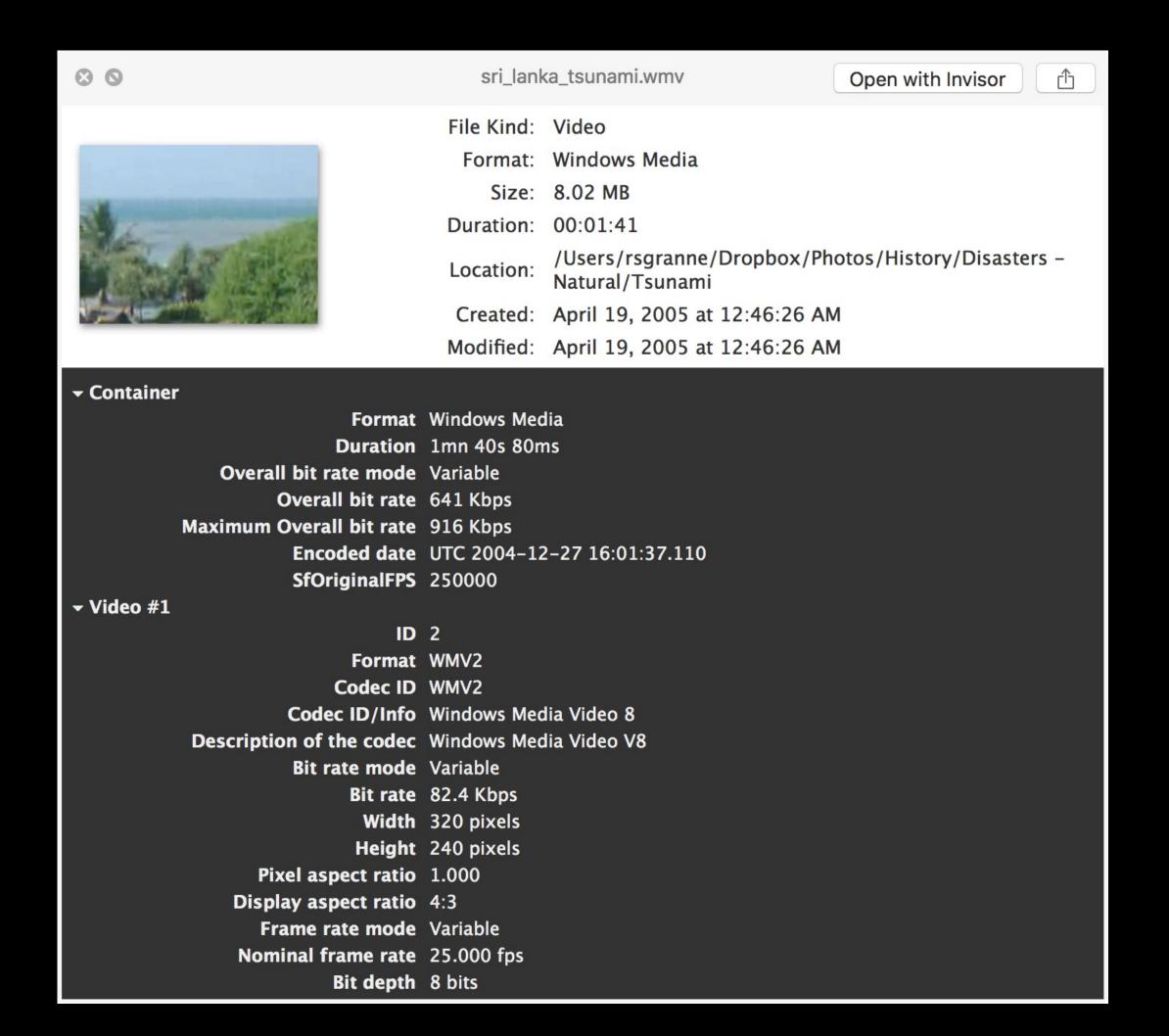
InvisorQL: video & audio that macOS doesn't support

FLAC: Free Lossless Audio Codec



InvisorQL: video & audio that macOS doesn't support

MKV: Matroska Video File



InvisorQL: video & audio that macOS doesn't support

WMV: Windows Media Video

Other ways to invoke Quick Look besides

- » #Y
- » \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ open in full screen

Open an image with Quick Look & press \tau to zoom the image to actual size

Select 2 or more items

Press \#Y

A slideshow opens with the selected items

Close with 5

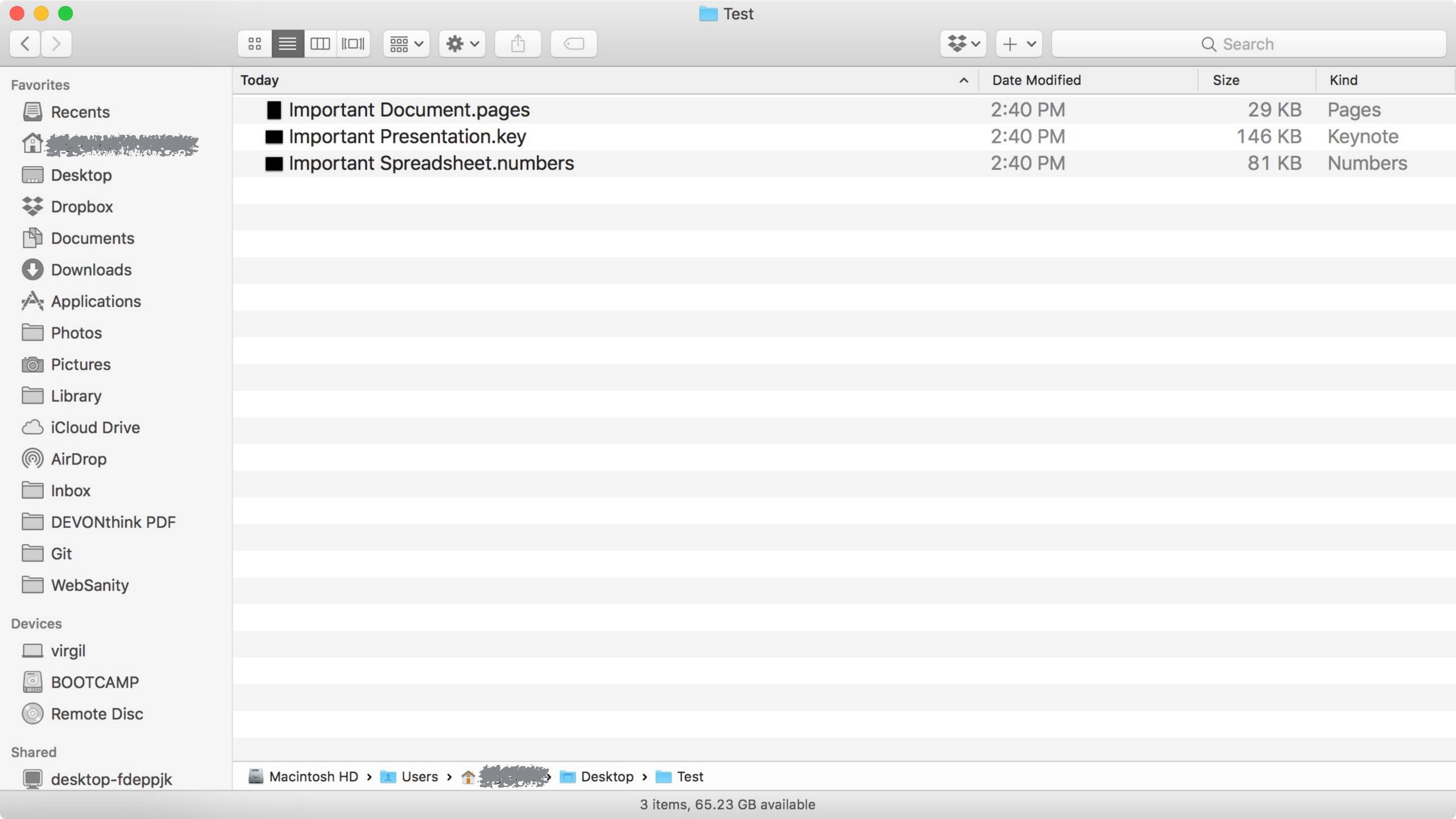
File Management

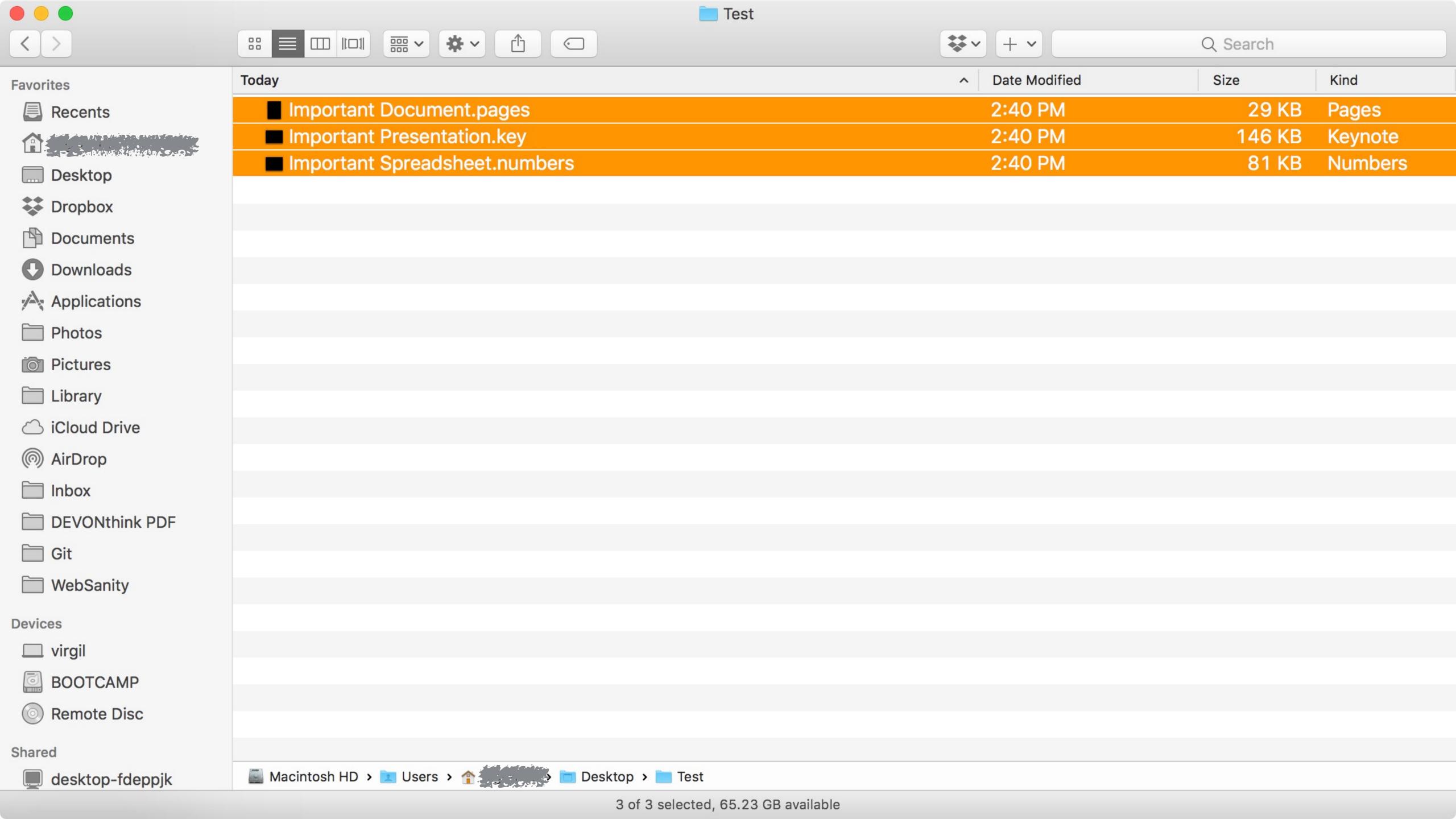
Select 2 or more files (or folders)

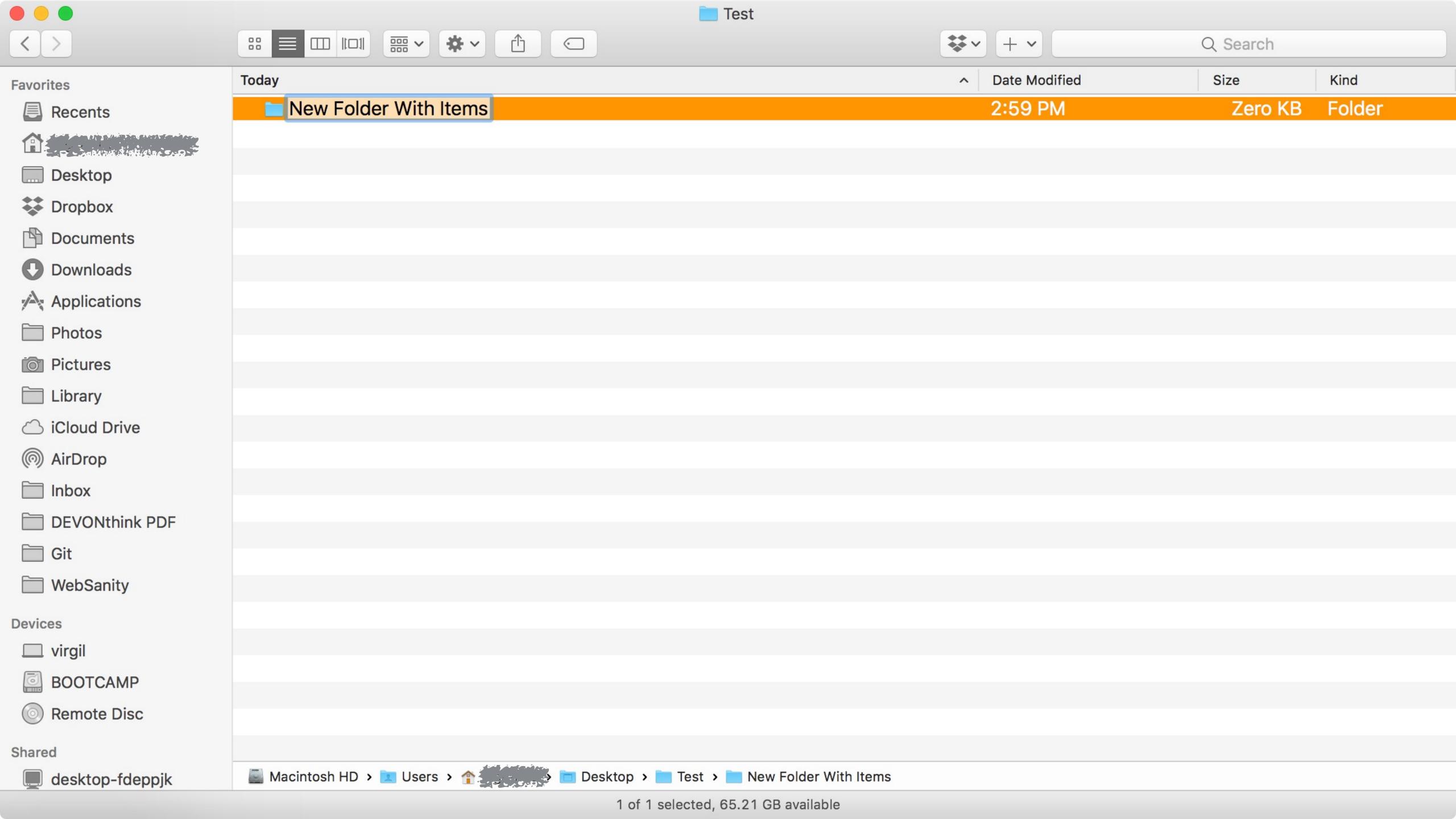
Press **%^N** & the selected files are gathered together in a new folder that you immediately rename

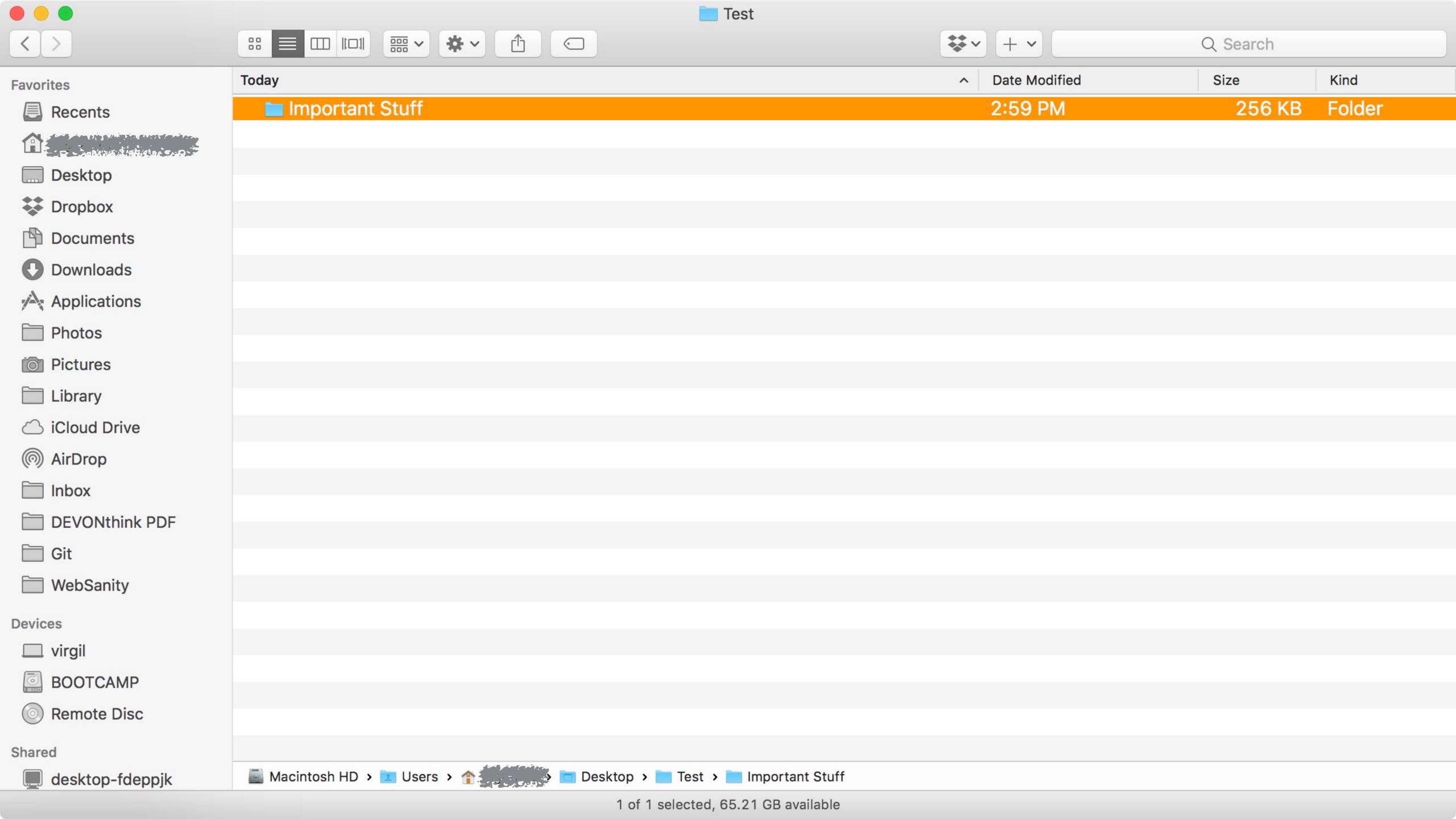
You can also use File > New Folder with Selection

(You can also do this with just 1 file if you want to quickly put it into a new folder)









Select files & folders in Finder & press #C to copy them

Press **XV** to paste & therefore *copy* them to the new location, leaving the originals behind

Press \mathbb{T} to *move* them to the new location, deleting the originals

File Info & Actions

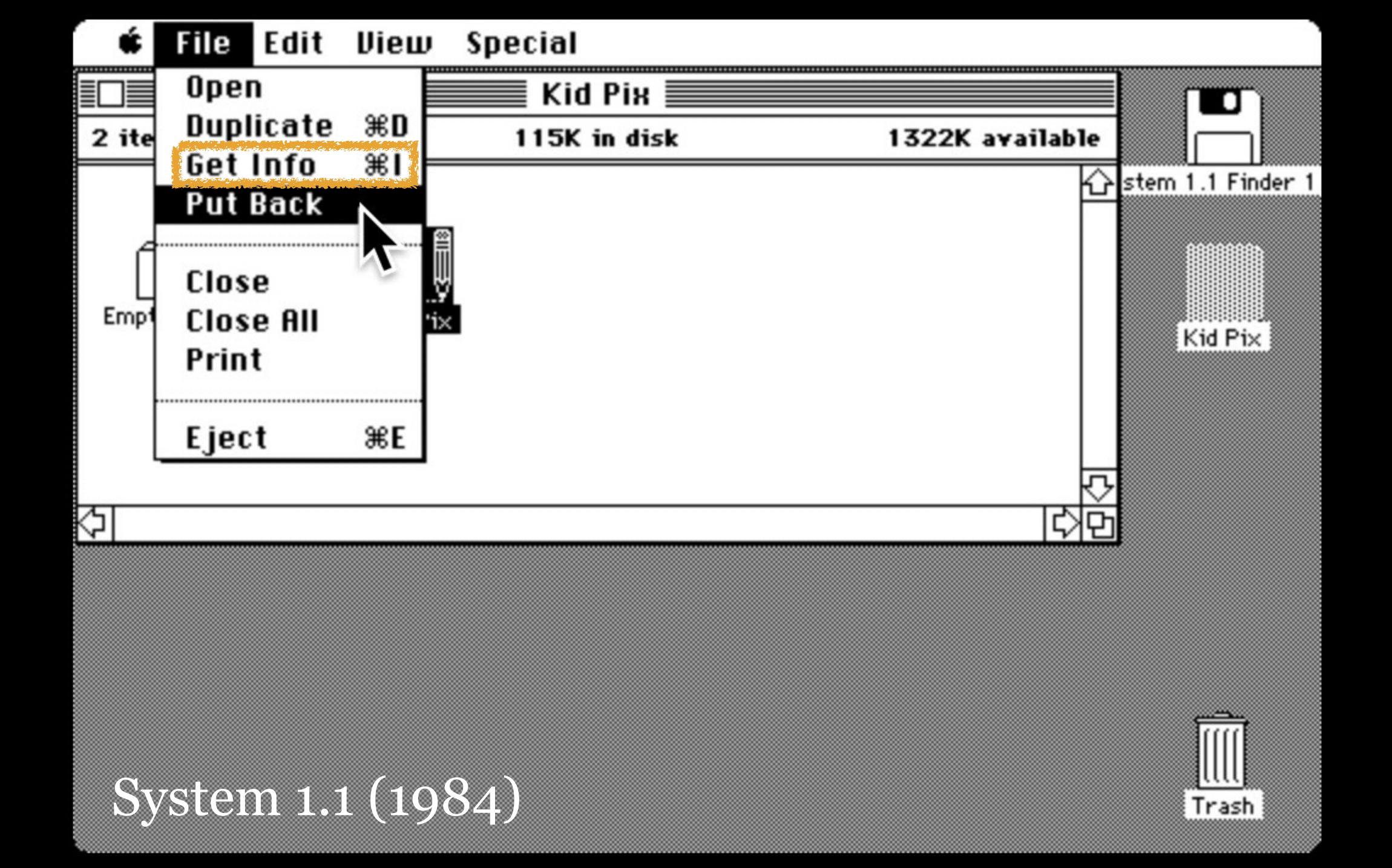
Get Info, Get Summary Info, & Show Inspector

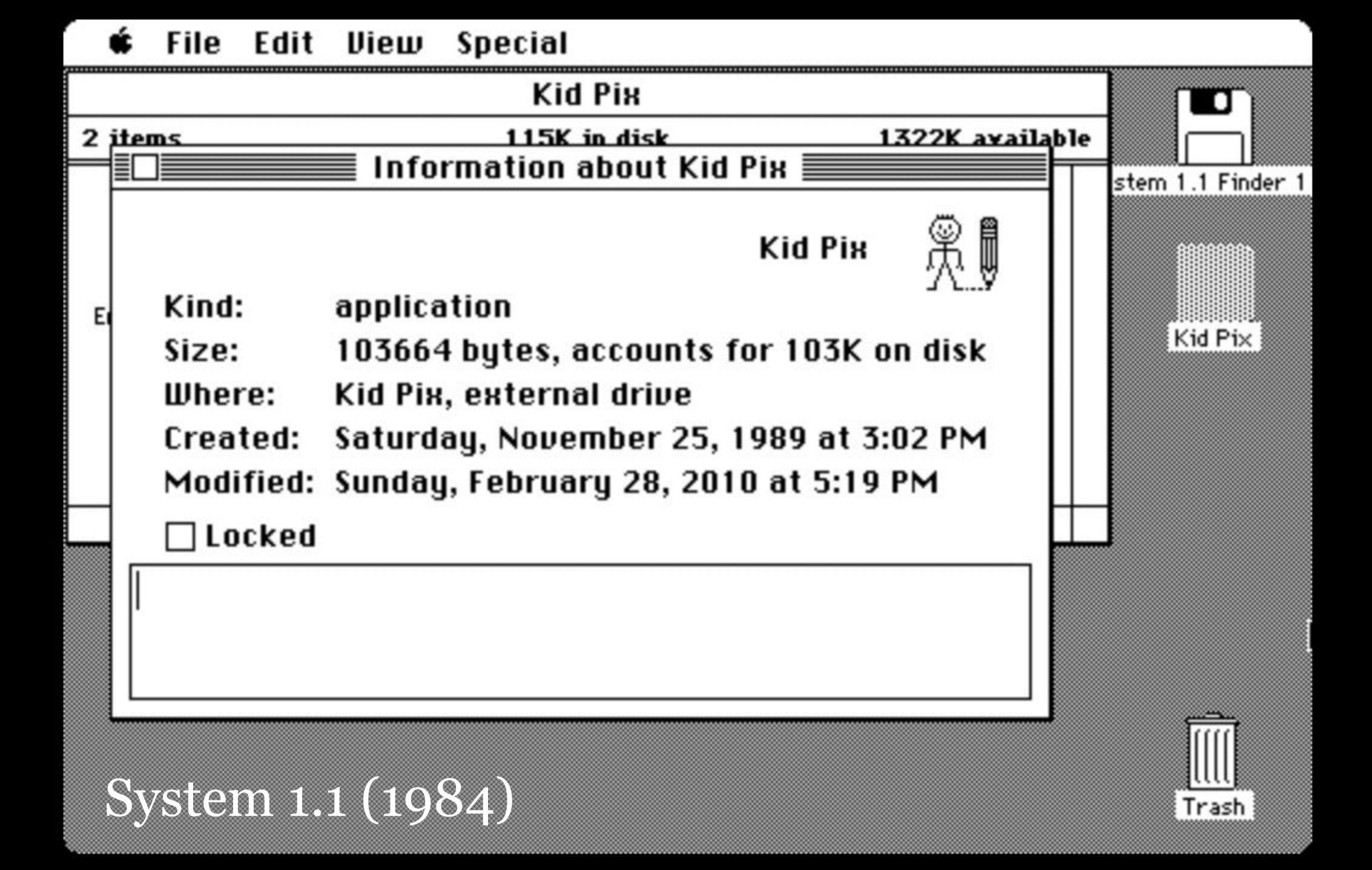
Get Info

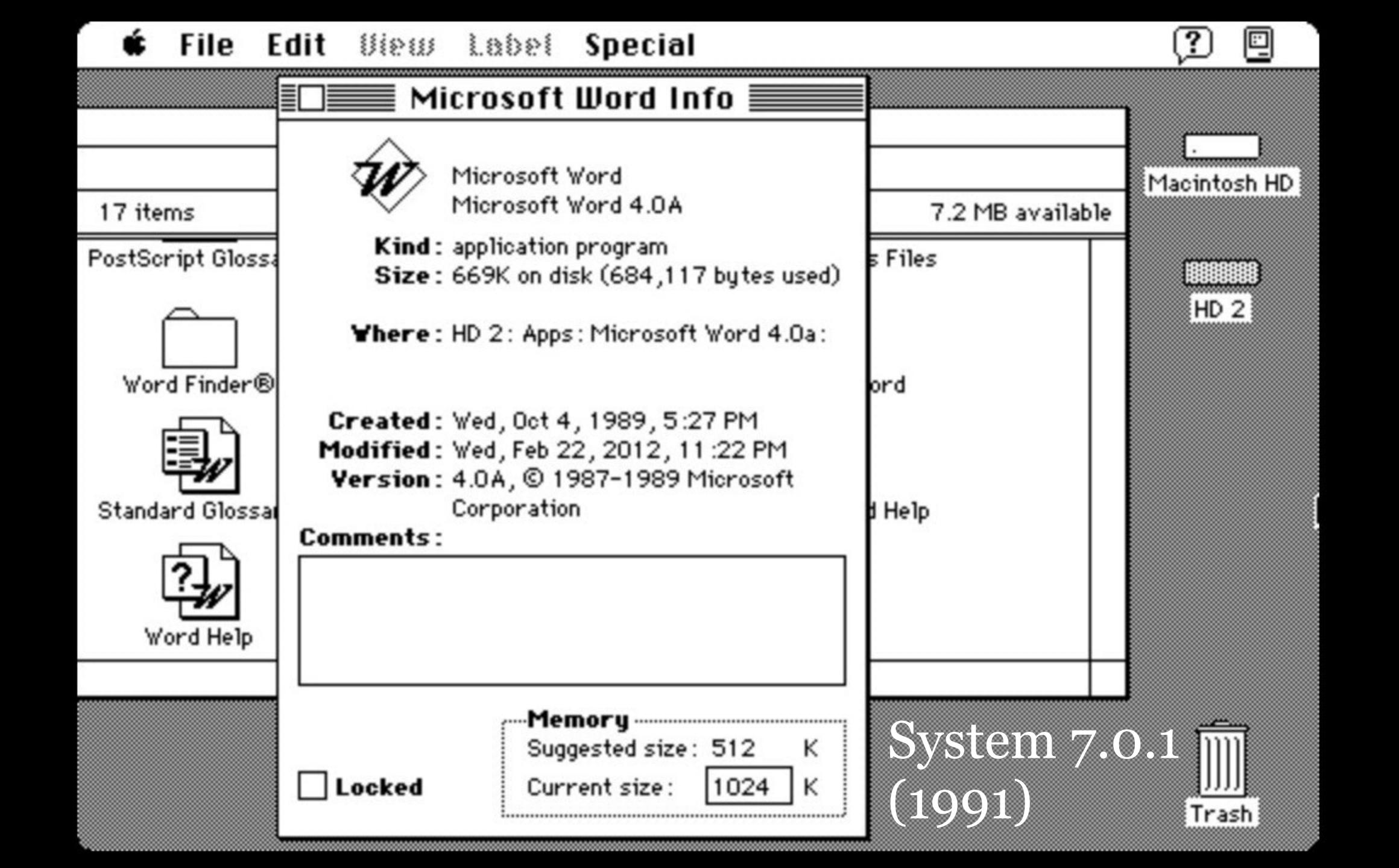
Get Info shows the Info window, giving you information about the selected file, folder, or app

To activate Get Info, make your selection & use...

- » File > Get Info
- » Right-click & click on Get Info
- » #I







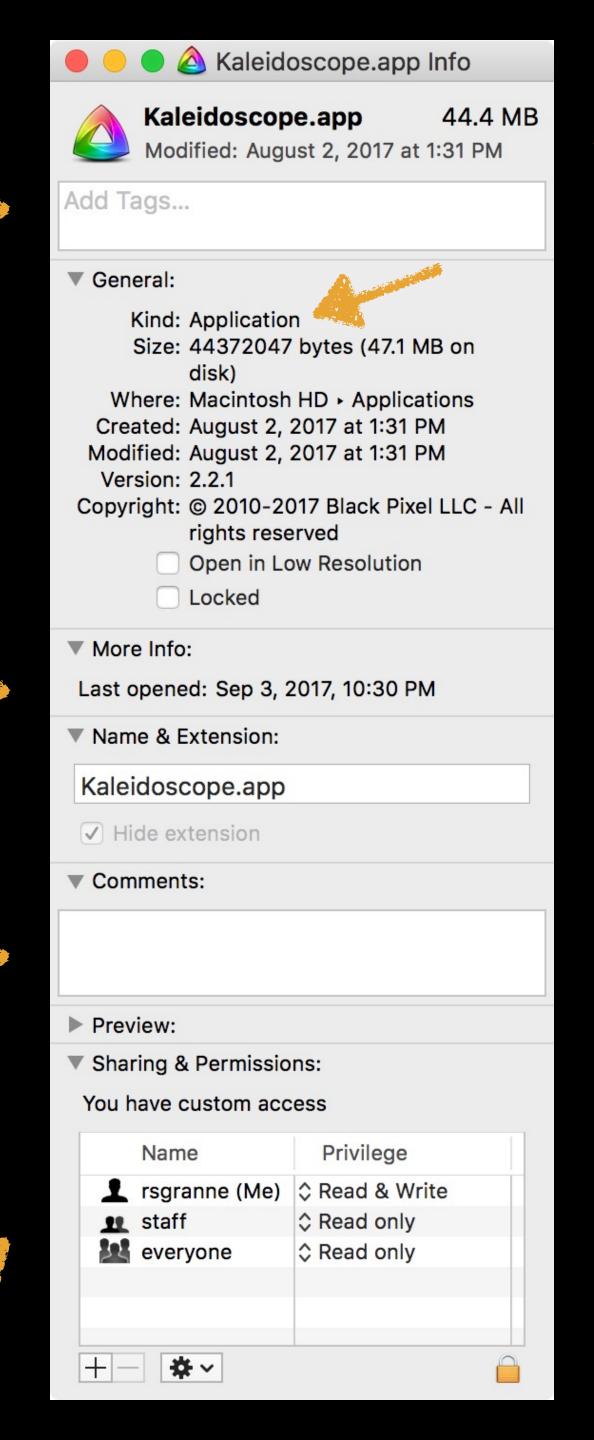
Tags for Finder & Spotlight

General info

Opened

Comments for Spotlight

Permissions: Read & Write, Read only, No Access



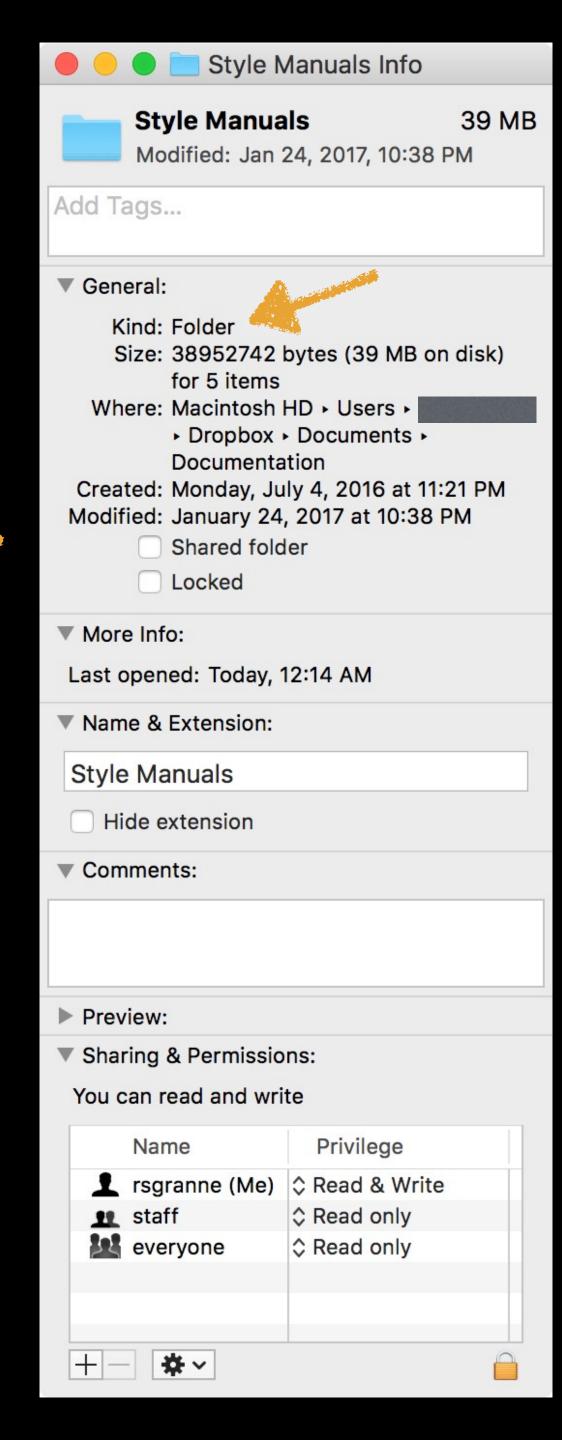






Allows changes to permissions

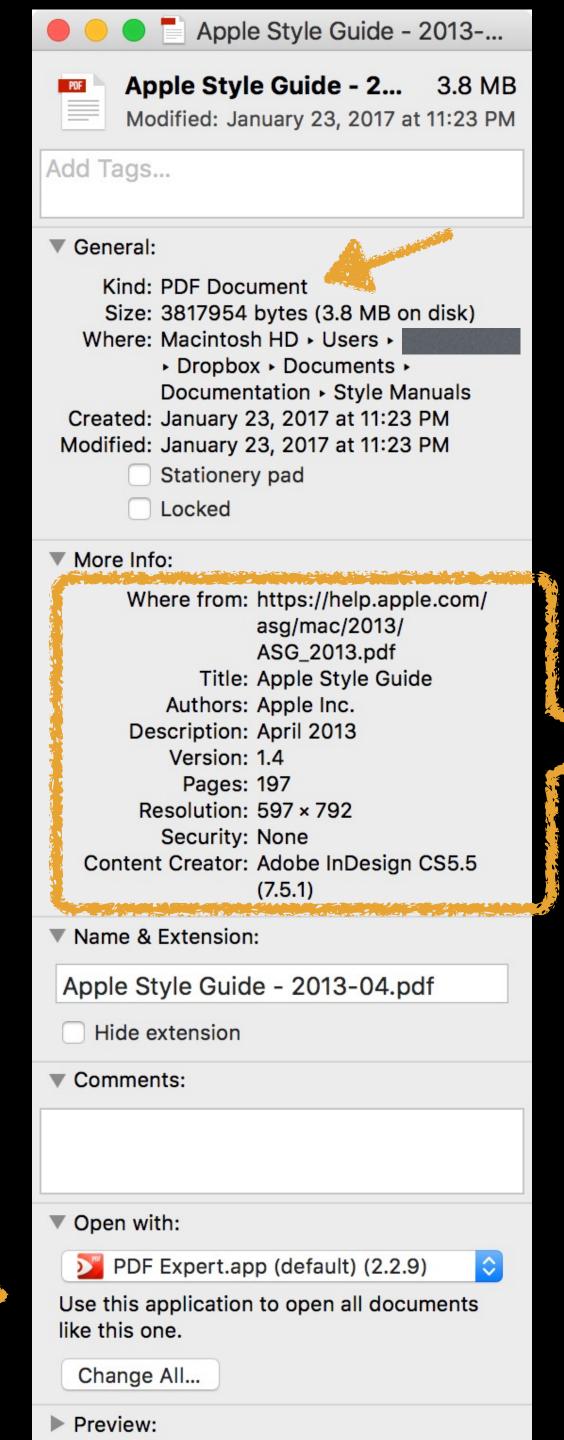
Share folder over a network



Number of items in folder

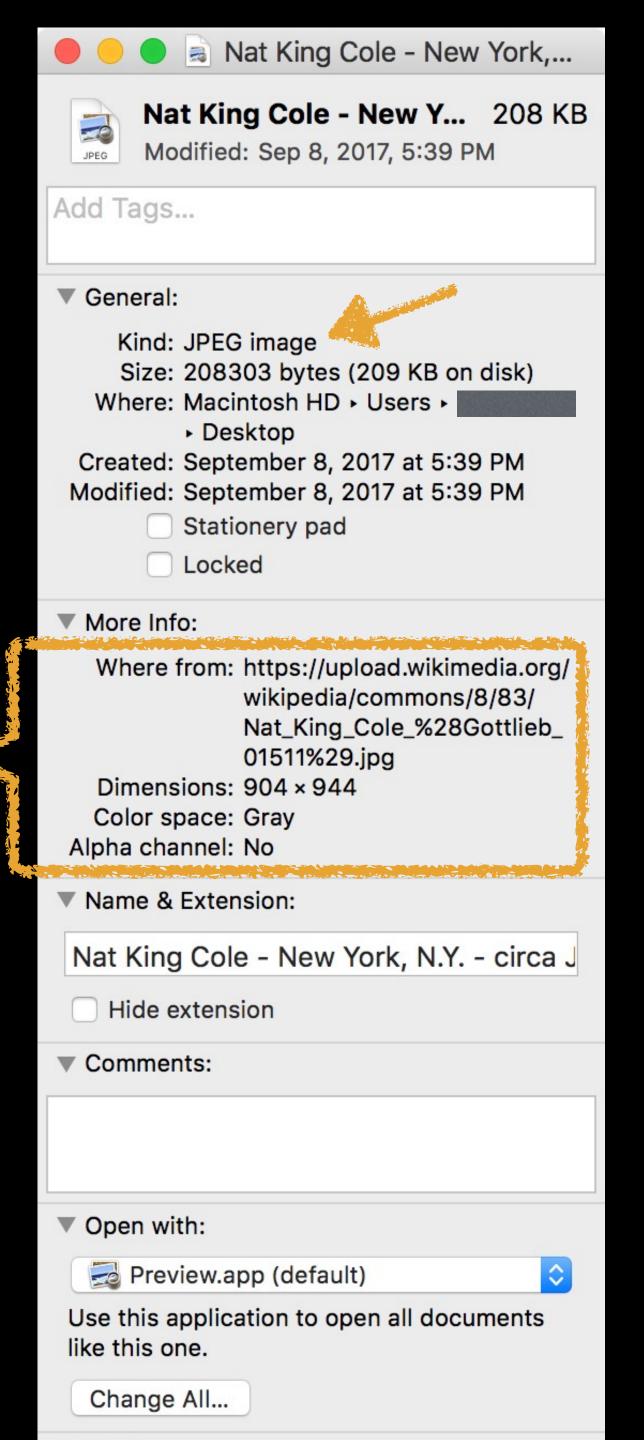
Change file into a template, & create a copy when opened (makes no sense with this PDF)

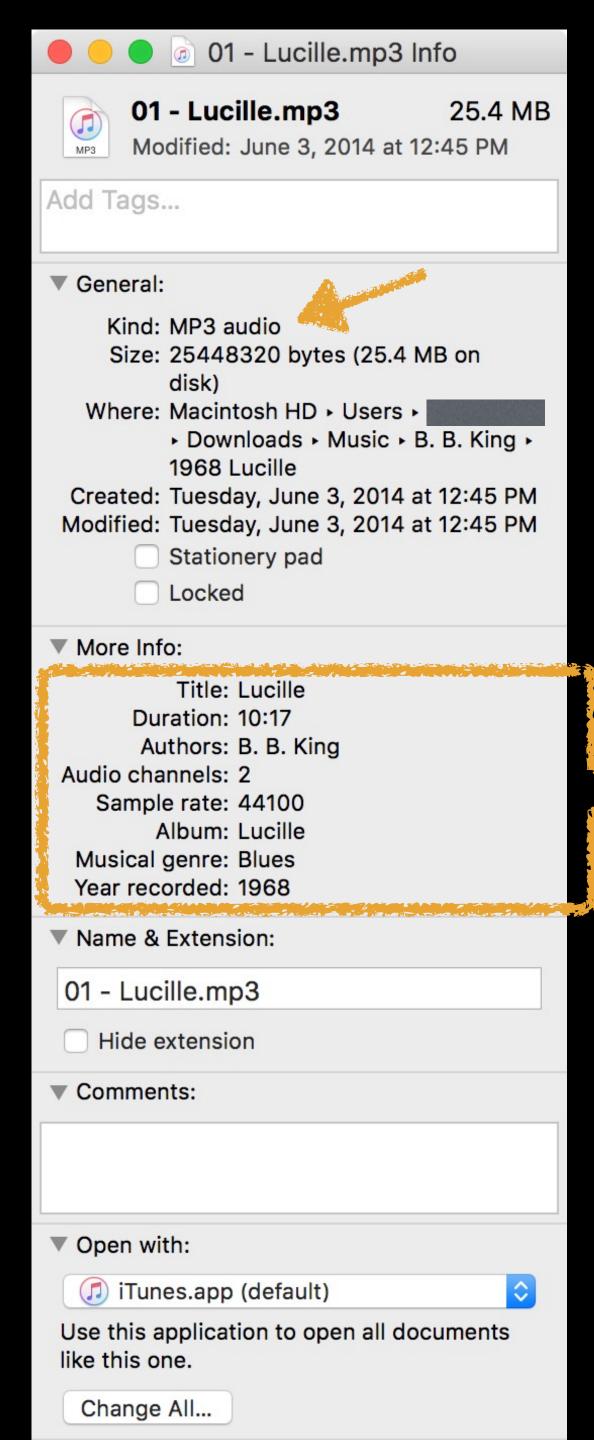
Change app that opens this file, or all files of this type (more coming up)



File-specific info

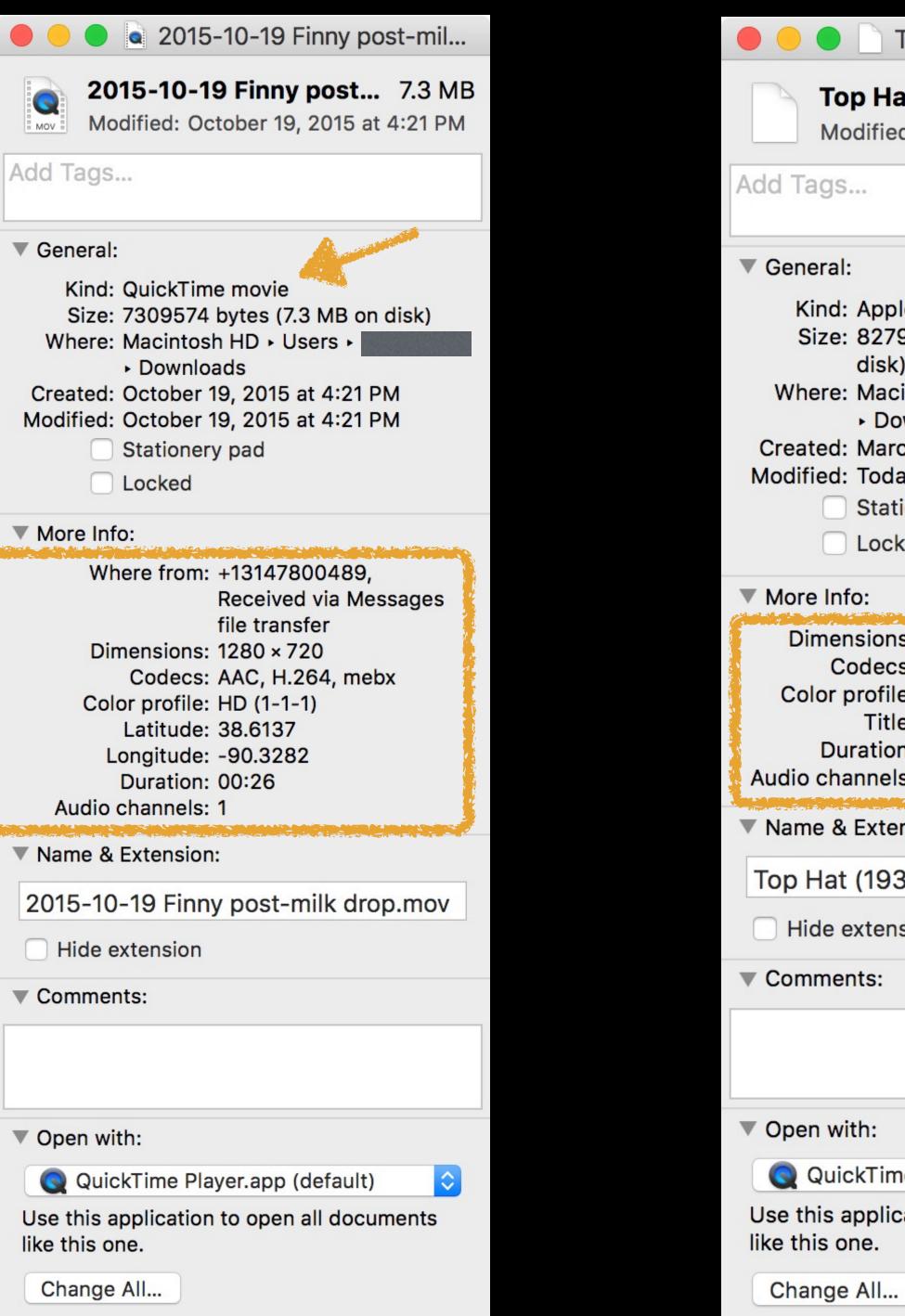
File-specific info

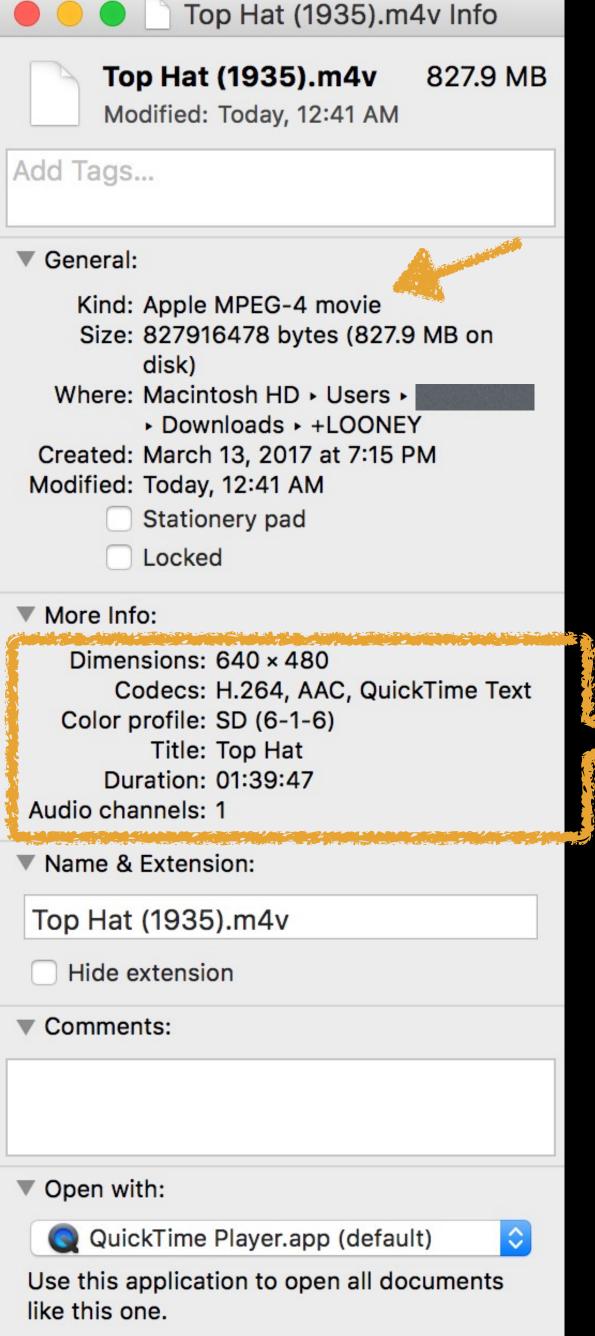




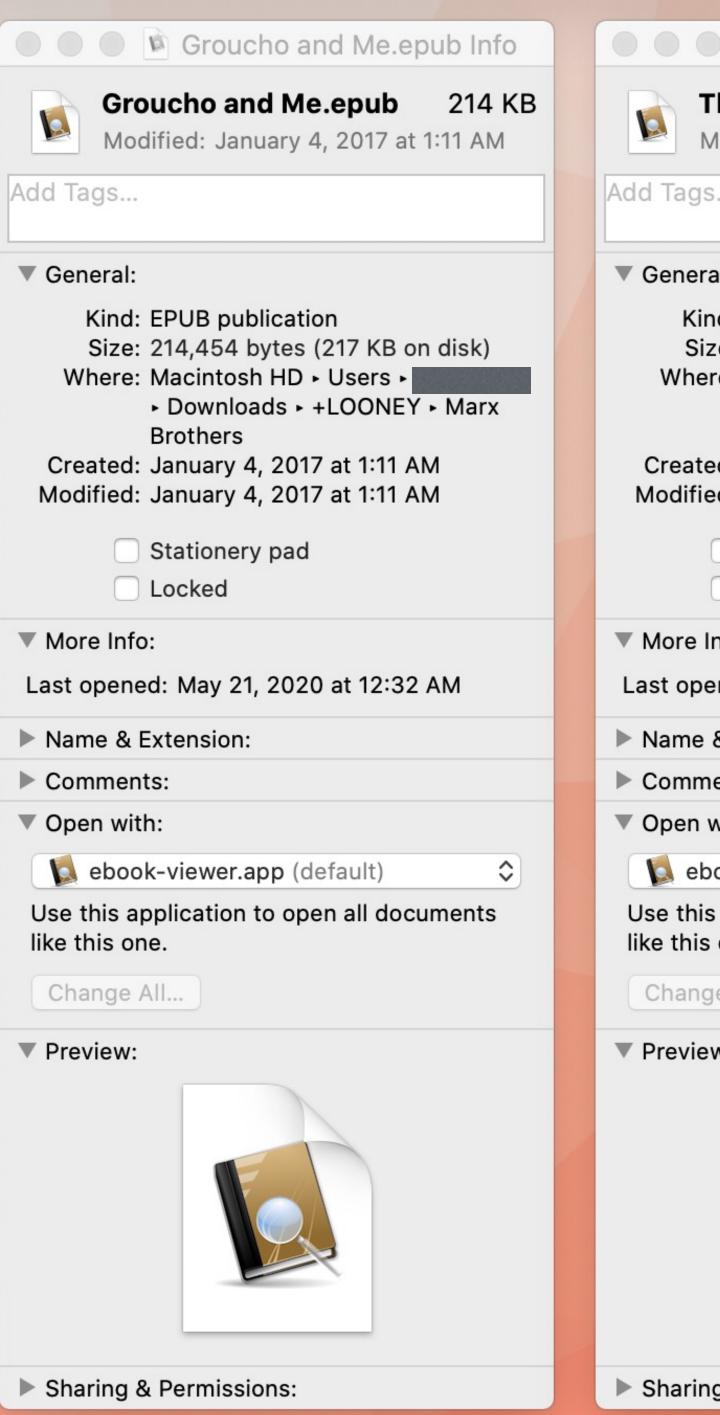
File-specific info

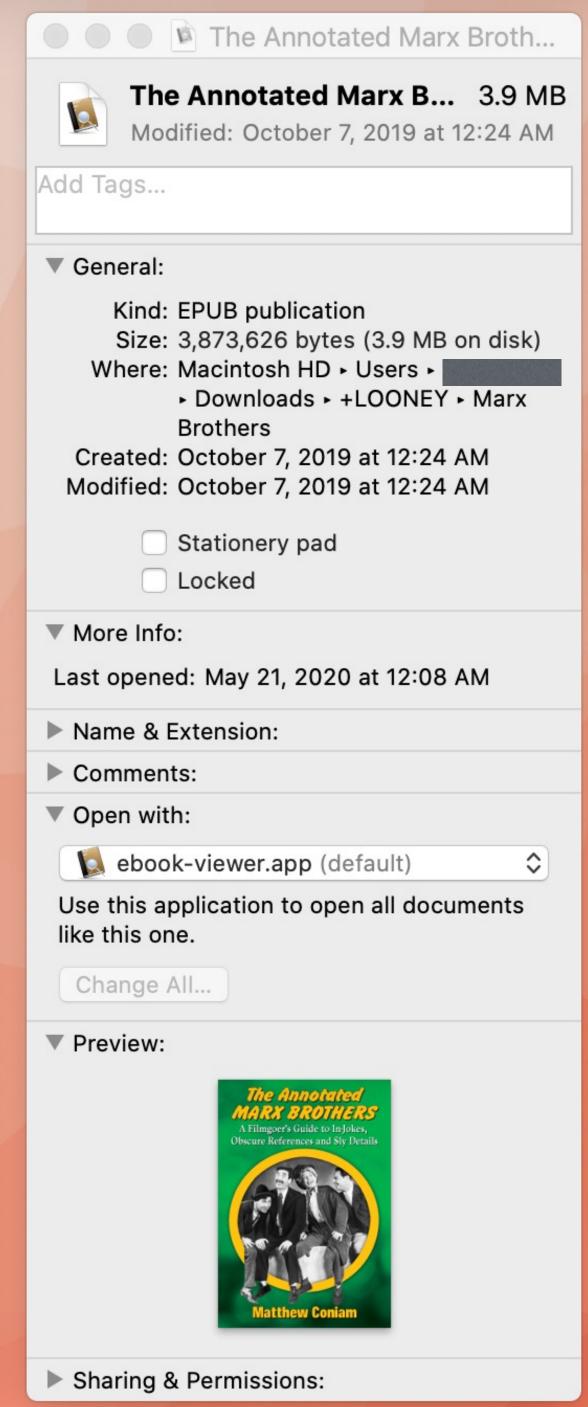
File-specific info

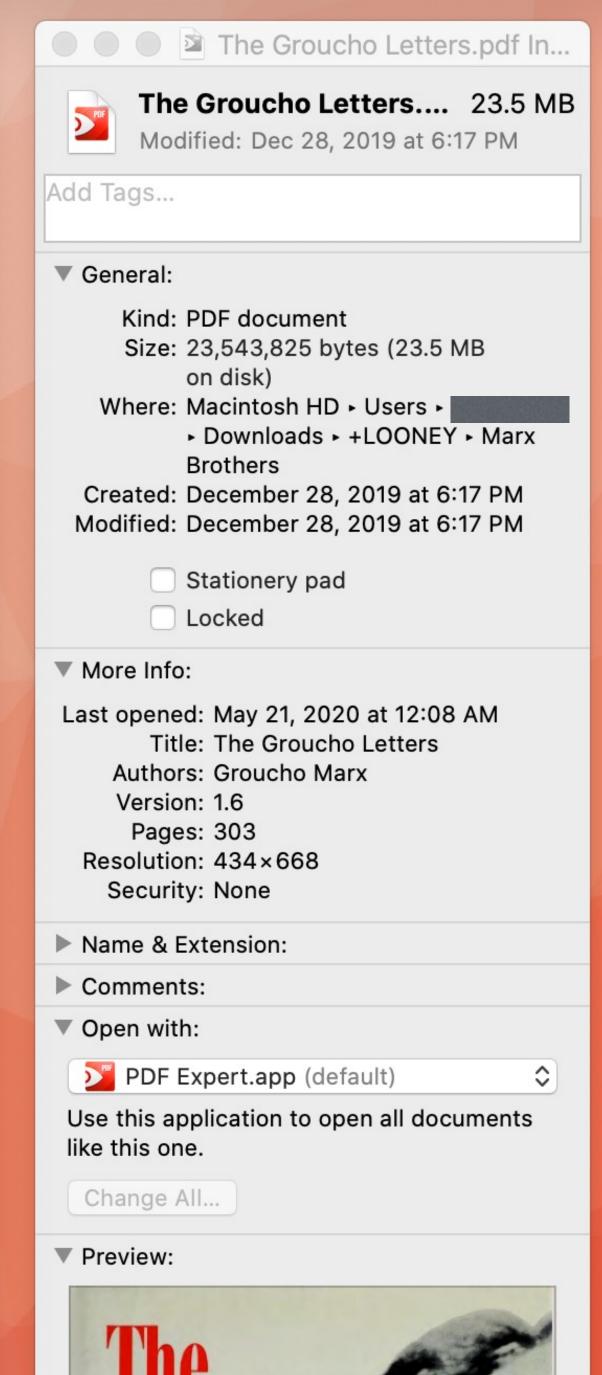




File-specific info

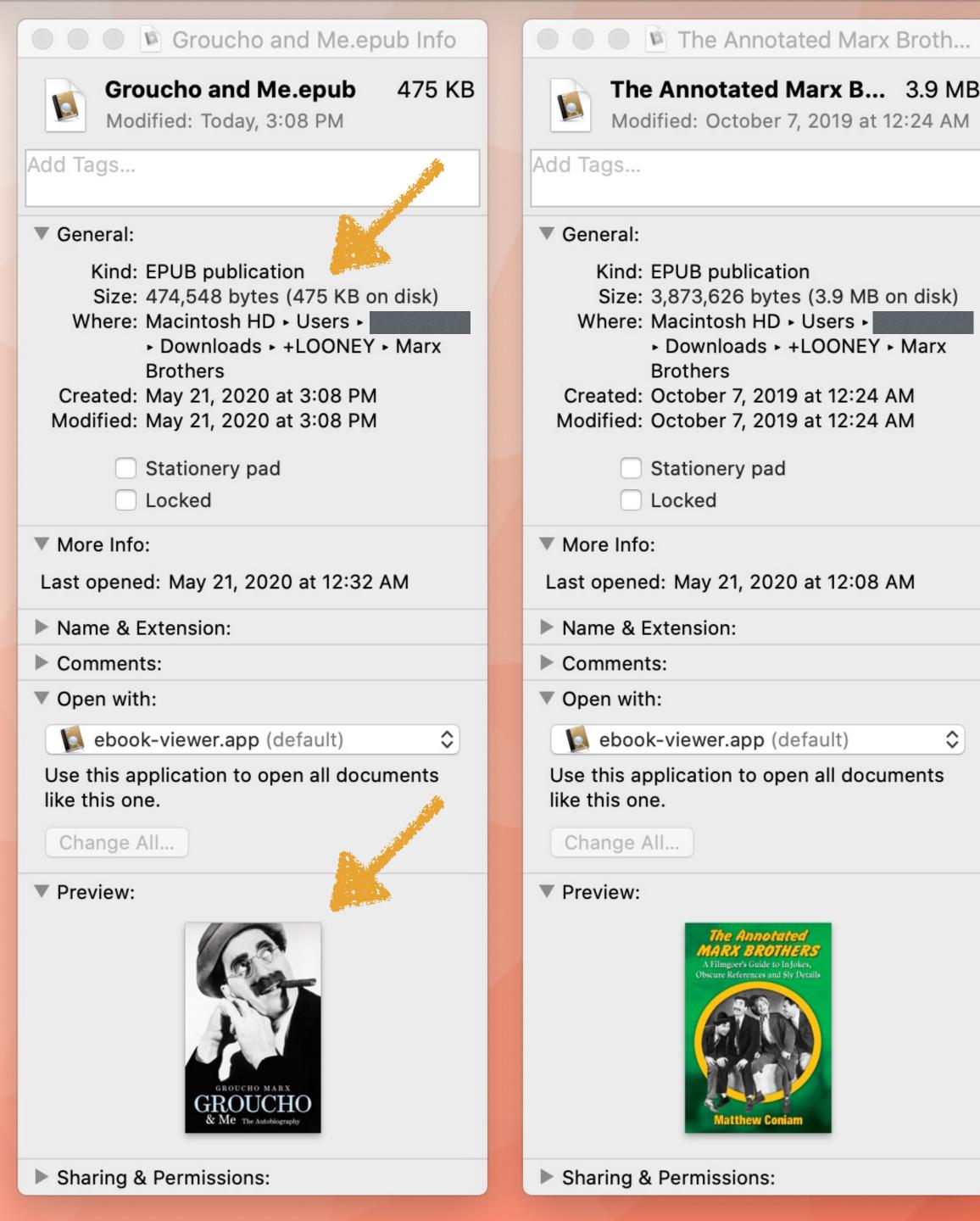


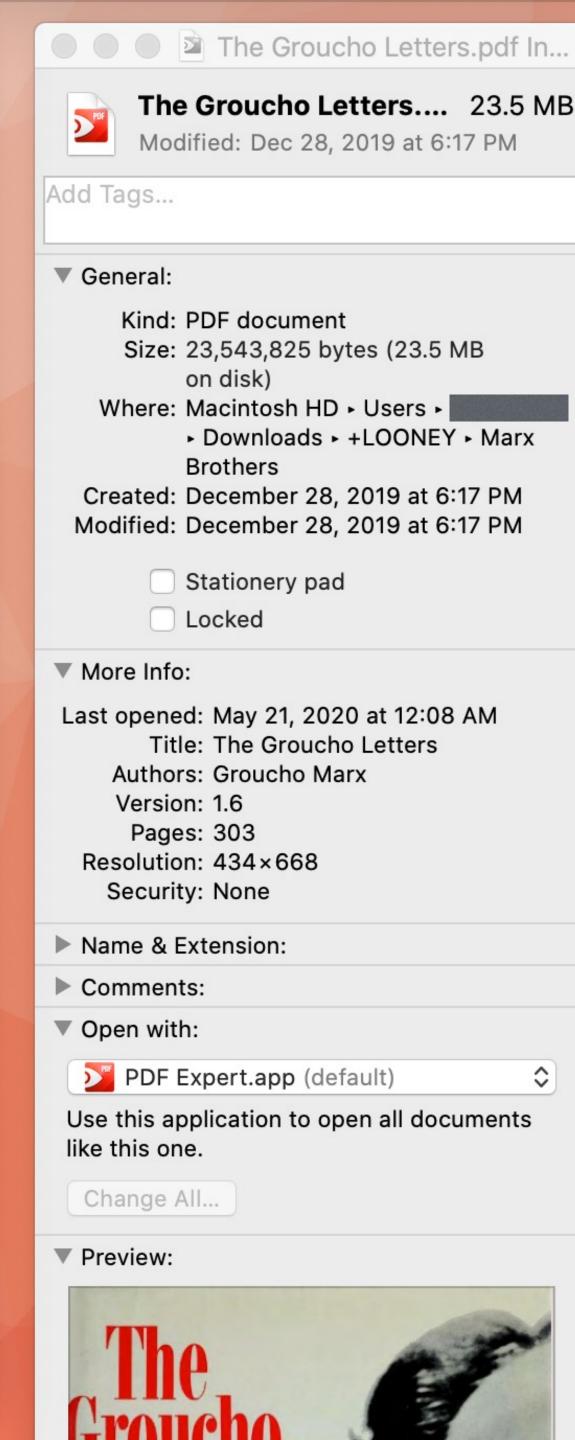




If you have 3 files selected & press **#I**, you get 3 separate Get Info windows

I'm going to add an image to Groucho and Me





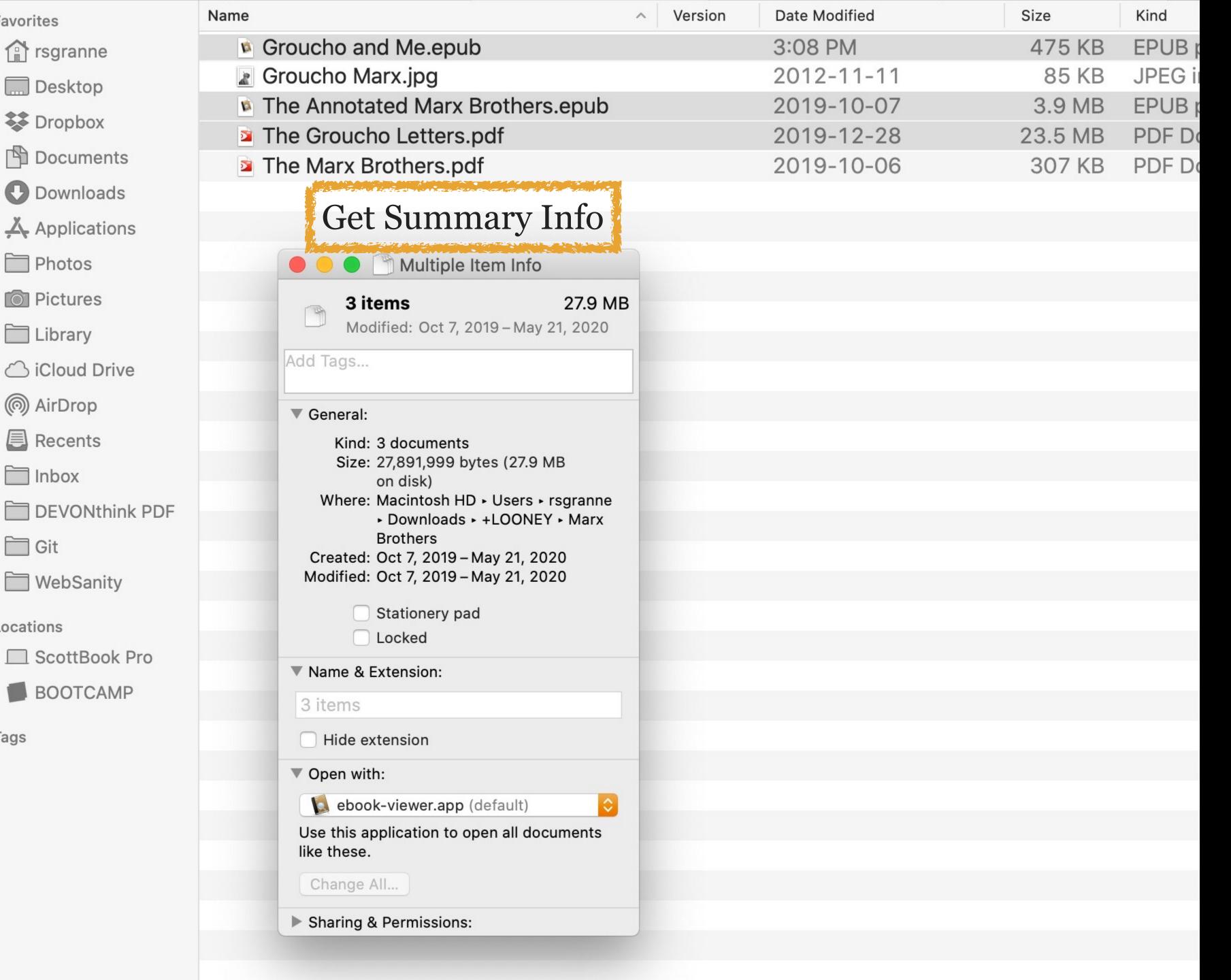
Notice the Size changed (from 217 KB to 475 KB) & the Preview now shows the cover — without reopening the Get Info window

Get Summary Info

Get Summary Info shows the Multiple Item Info window, giving you information about the selected files, folders, or apps

To activate Get Info, select two or more files & use...

- » Press ^ & File > Get Summary Info
- » Press ^ & right-click & click on Get Summary Info
- » #^|



Favorites

rsgranne

___ Desktop

Dropbox

Photos

Pictures

Library

(AirDrop

Recents

Inbox

Git

Locations

Tags

Gives me total size for the selected files & a range of Created & Modified dates

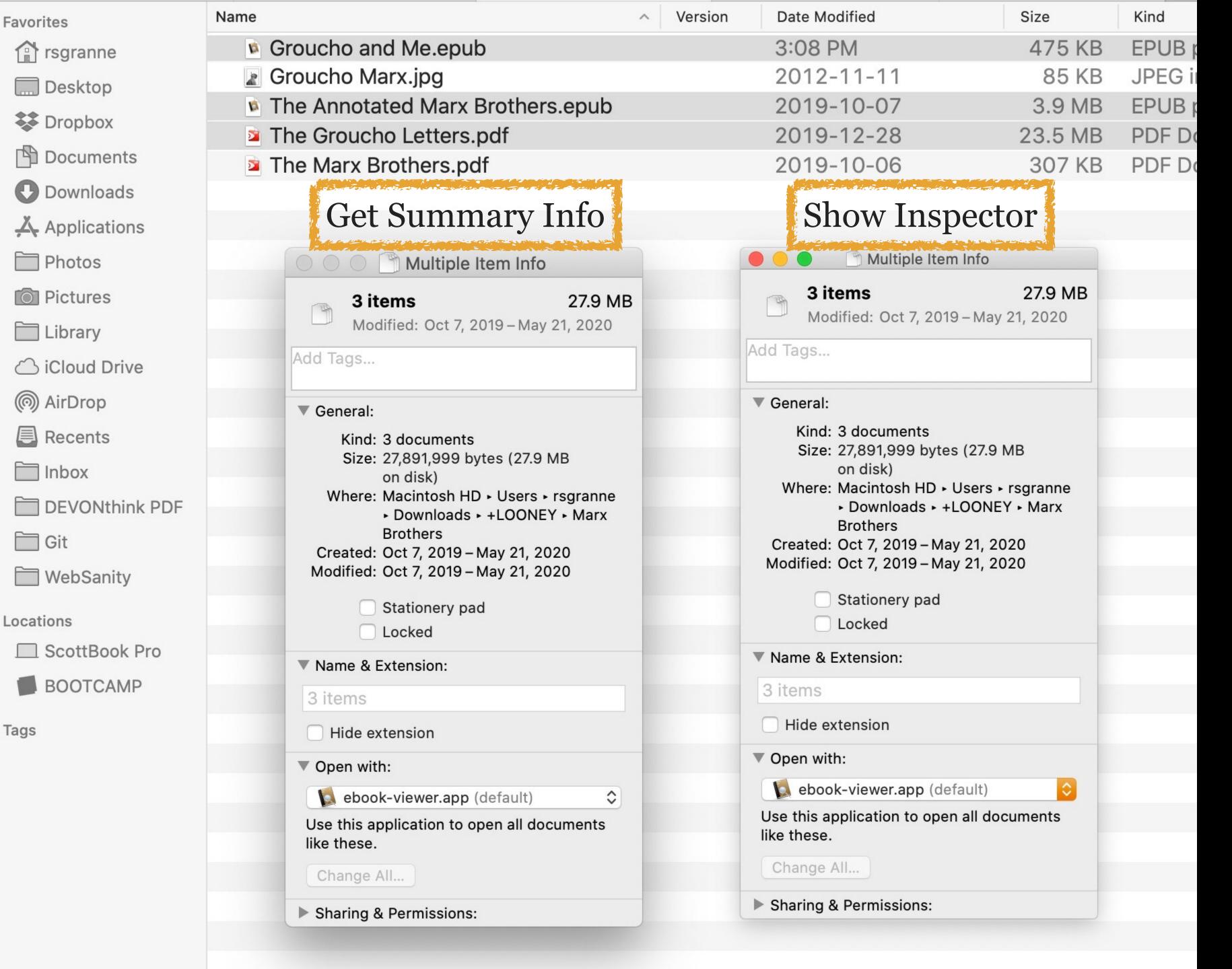
About to email several files & want to know the total size? Use this

Show Inspector

Show Inspector shows the Multiple Item Info window (same name as Get Summary Info! —), giving you information about the selected files, folders, or apps

To activate Show Inspector, select two or more files & use...

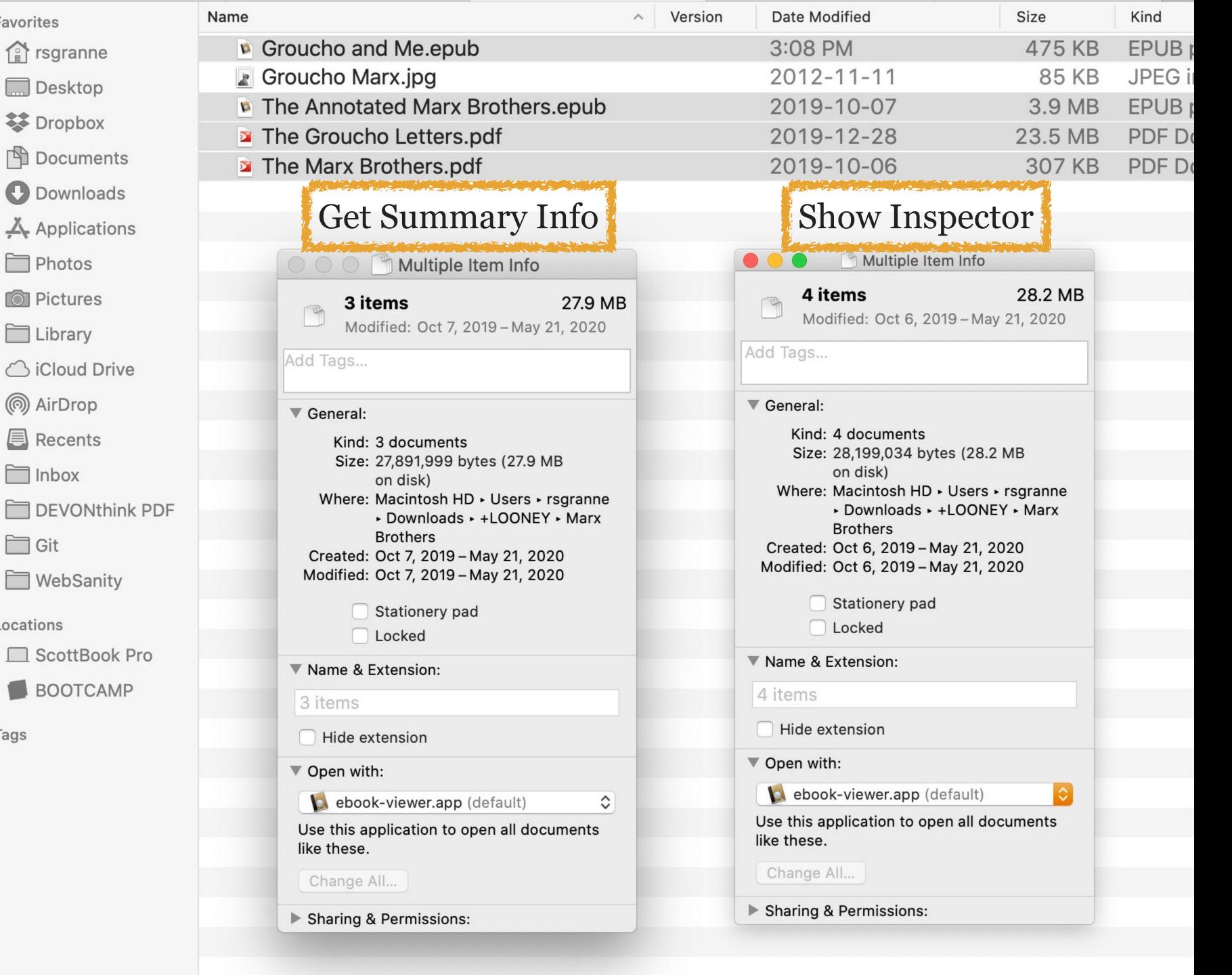
- » Press \ & File > Show Inspector
- » Press \ & right-click & click on Show Inspector
- » #\\\



They look the same!

OK, Show
Inspector has a shorter title bar (weird!)

So what's the difference?



Favorites

Photos

Library

Inbox

Git

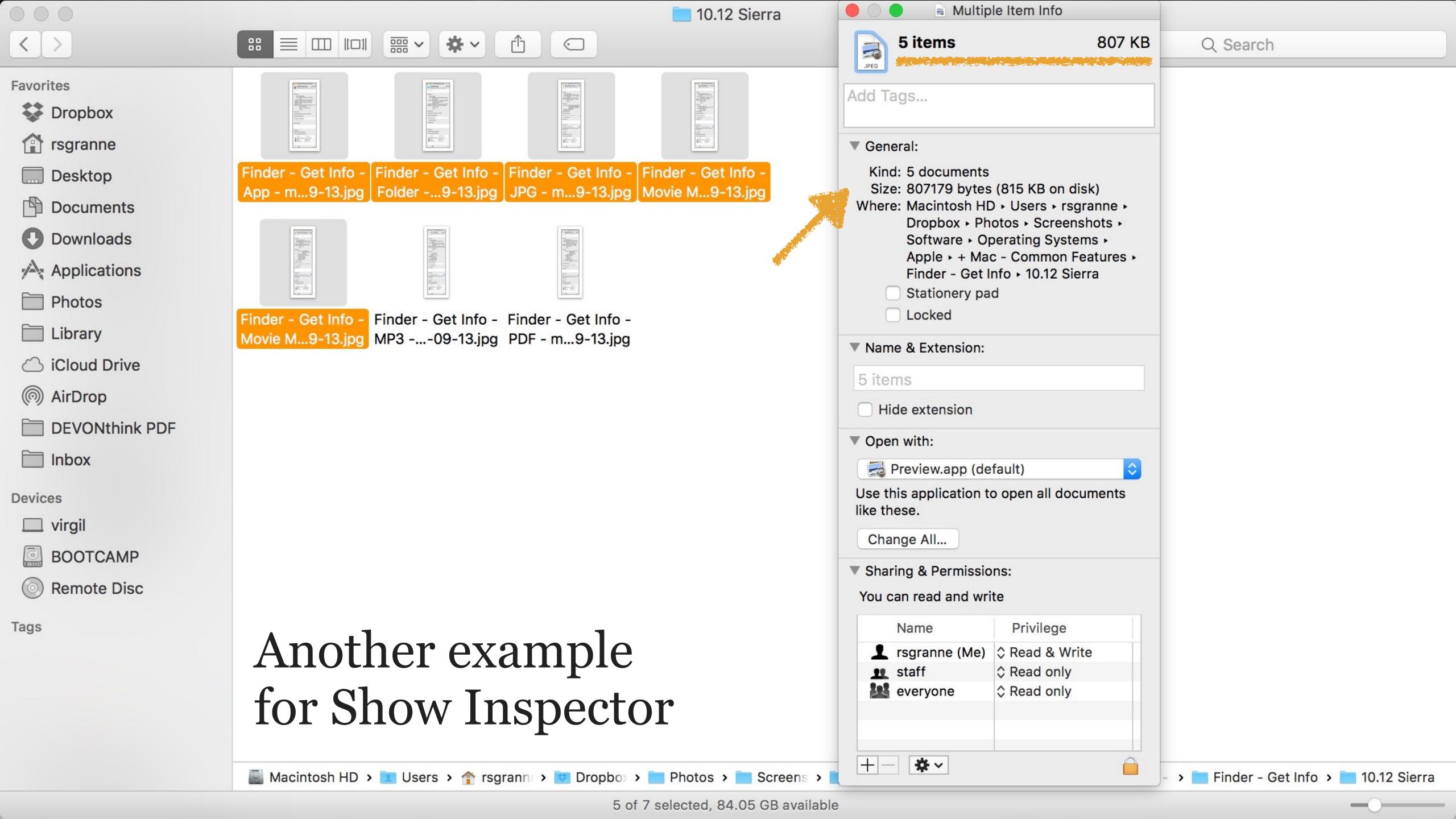
Locations

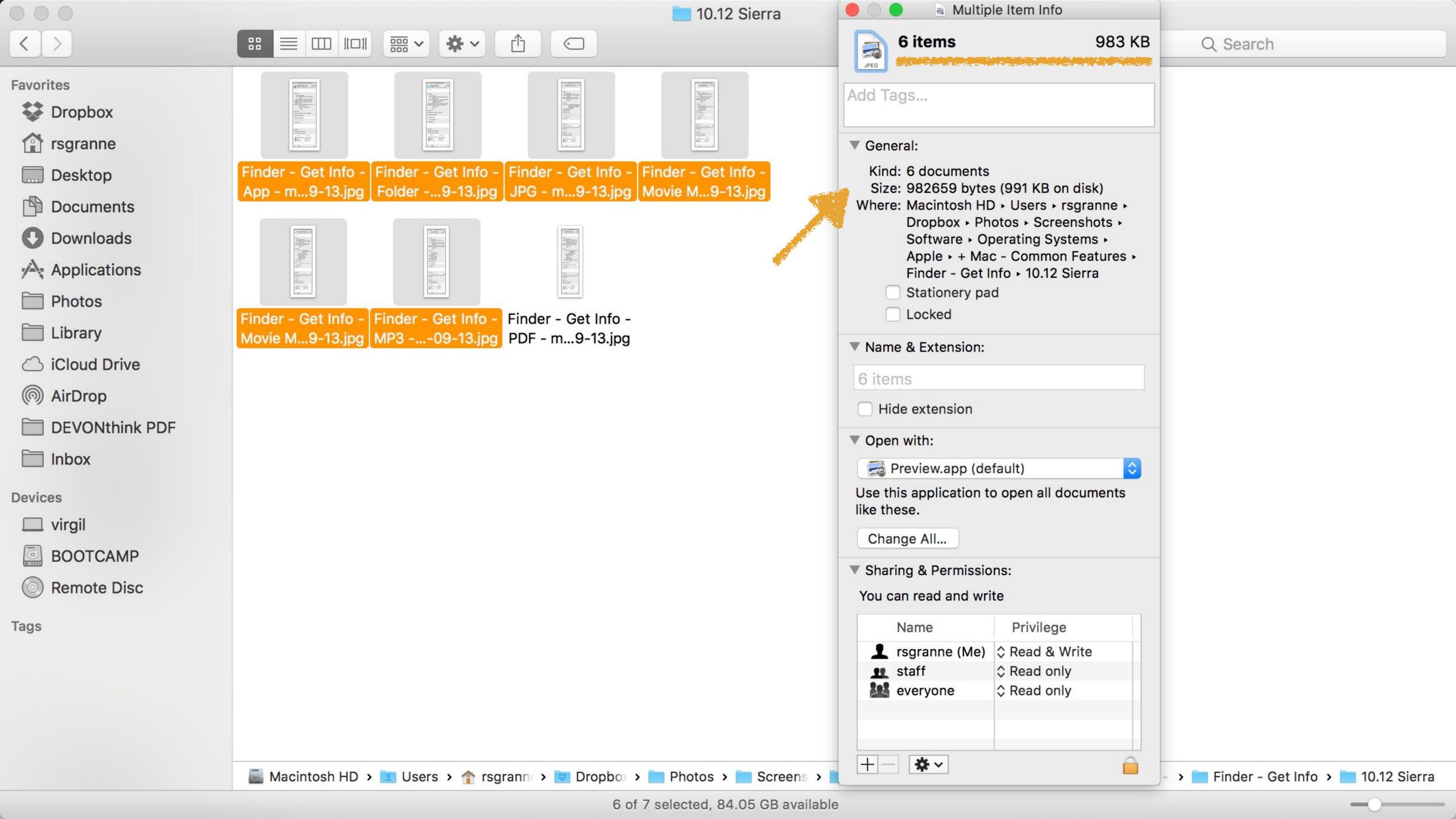
Tags

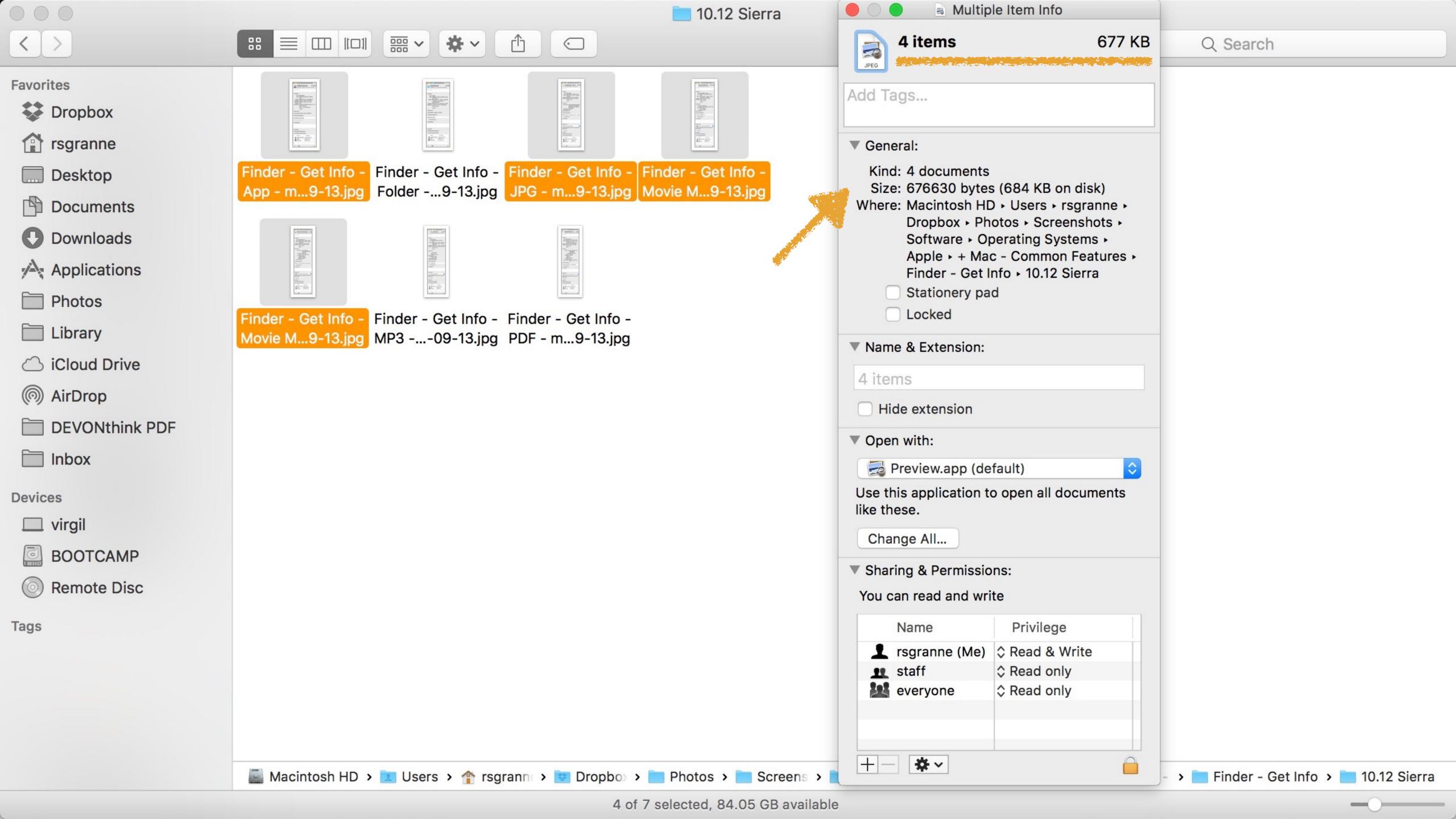
I select another file by pressing # & clicking on

Show Inspector dynamically updates Kind, Size, & dates

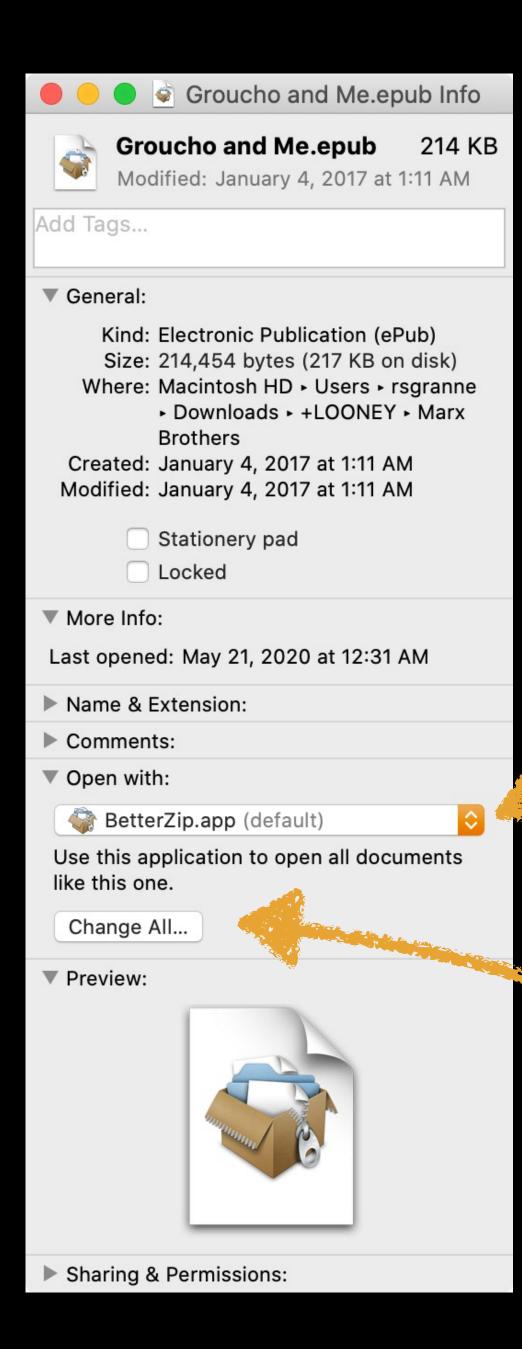
Get Summary Info is static







Open With & Change All



To change the app that file opens with, use the *Open with* menu & select a new app from the list

To change the default for all files of that type, select the new app from the *Open with* menu & click on the Change All... button



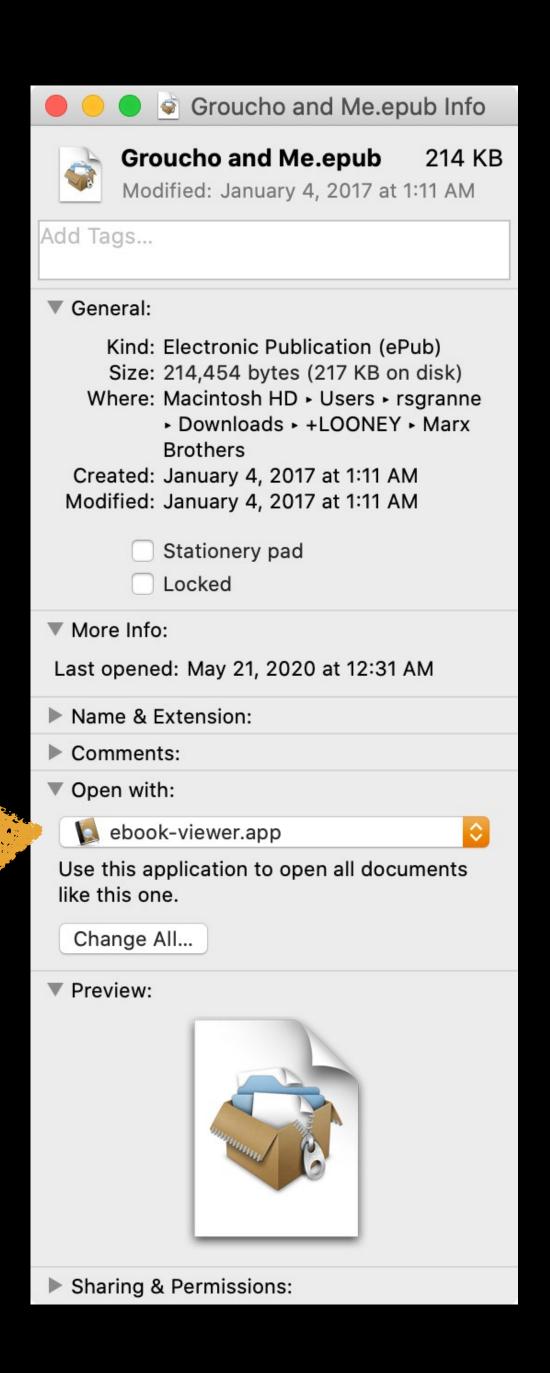
Are you sure you want to change all similar documents to open with the application "ebook-viewer.app"?

This change will apply to all documents with extension ".epub".

Cancel

Continue

Press Continue & now ebook-viewer is the new default



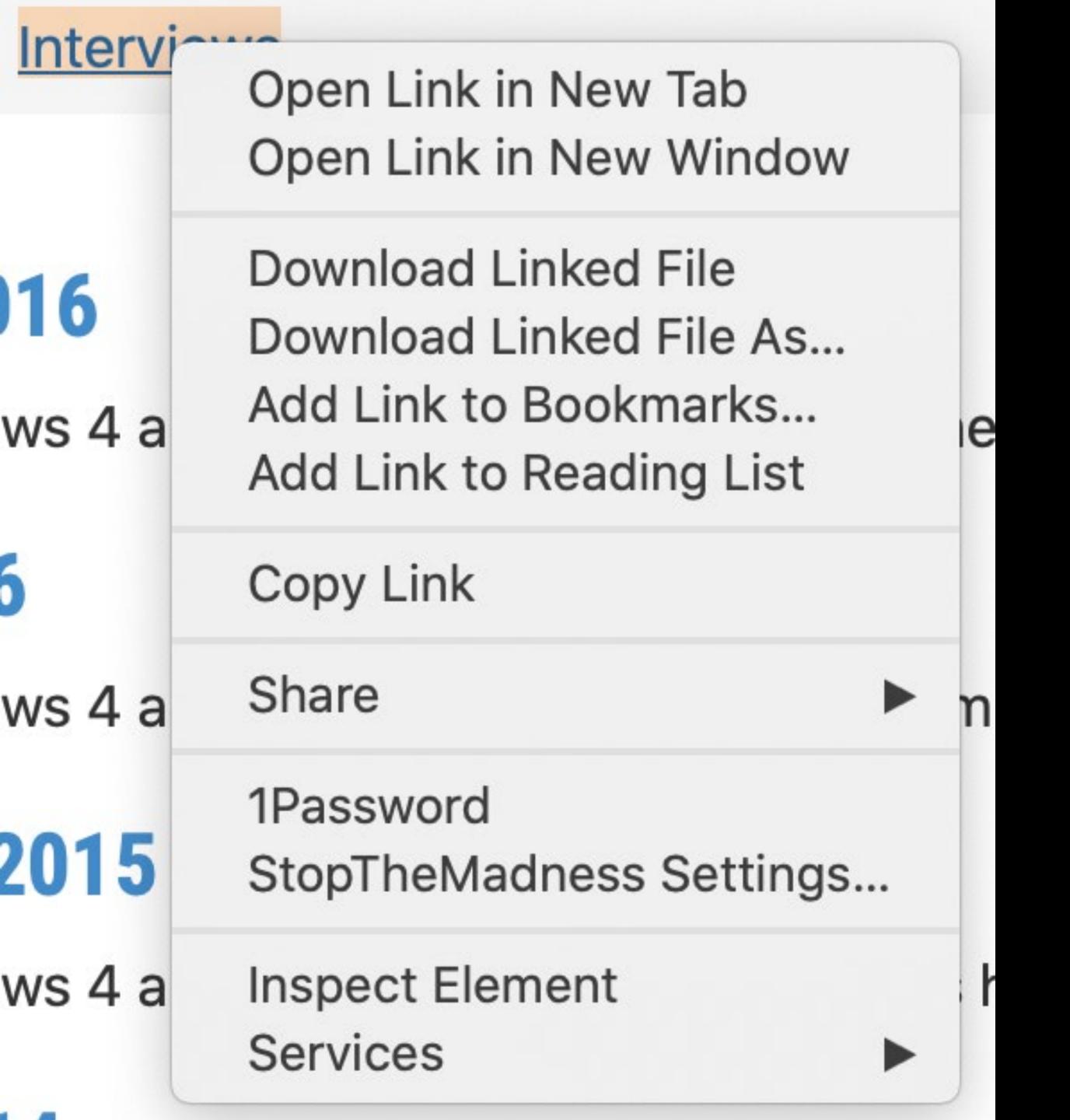
Contextual Menus

A shortcut menu (also called a contextual menu) appears when you select a file, folder, or app & then...

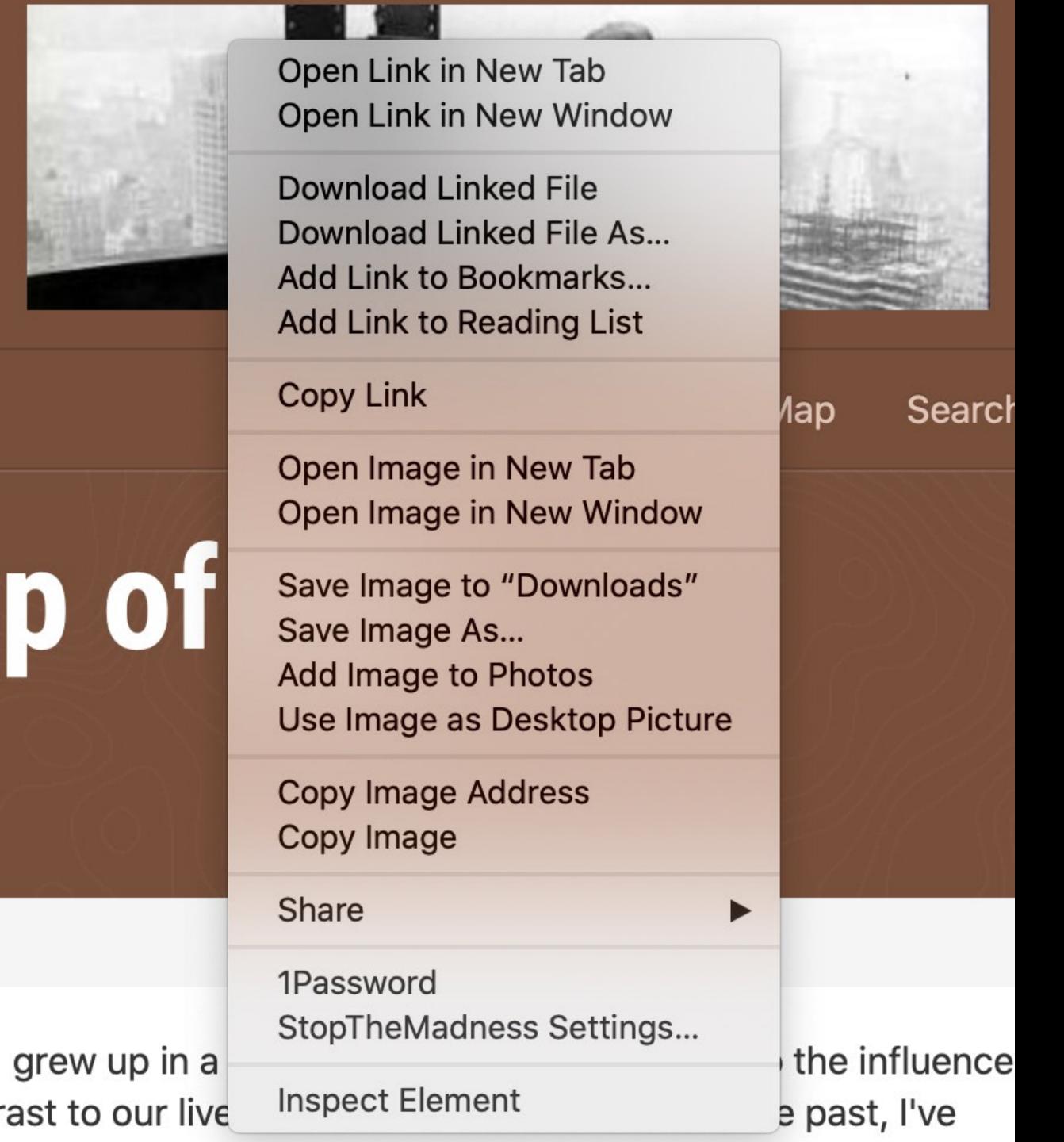
- » Right-click on it
- » Hold down ^ & click on it

You've undoubtedly seen this in your Web browser

The menu changes according to its context — the menu differs when you click on a link, an image, text, or something else

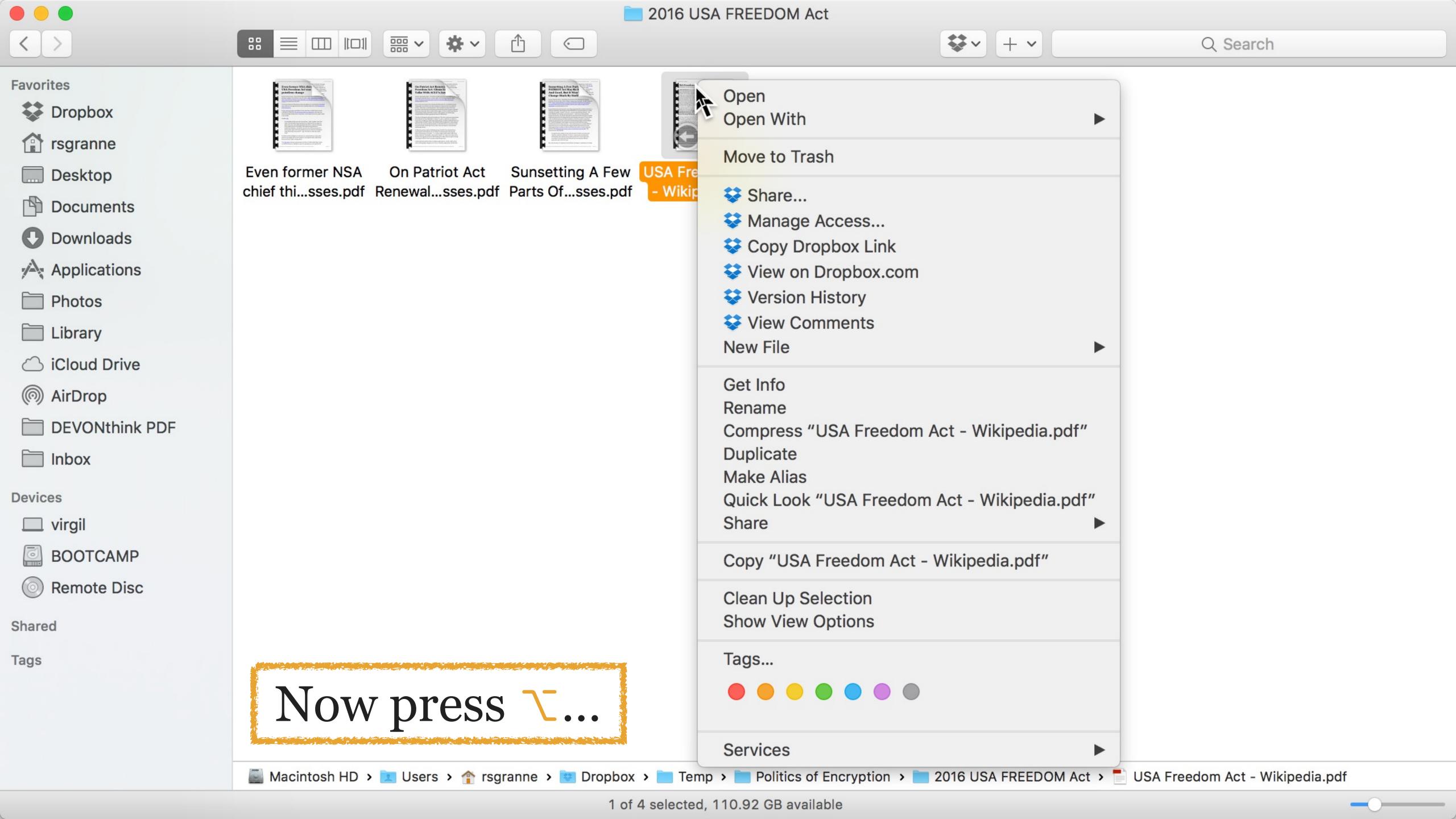


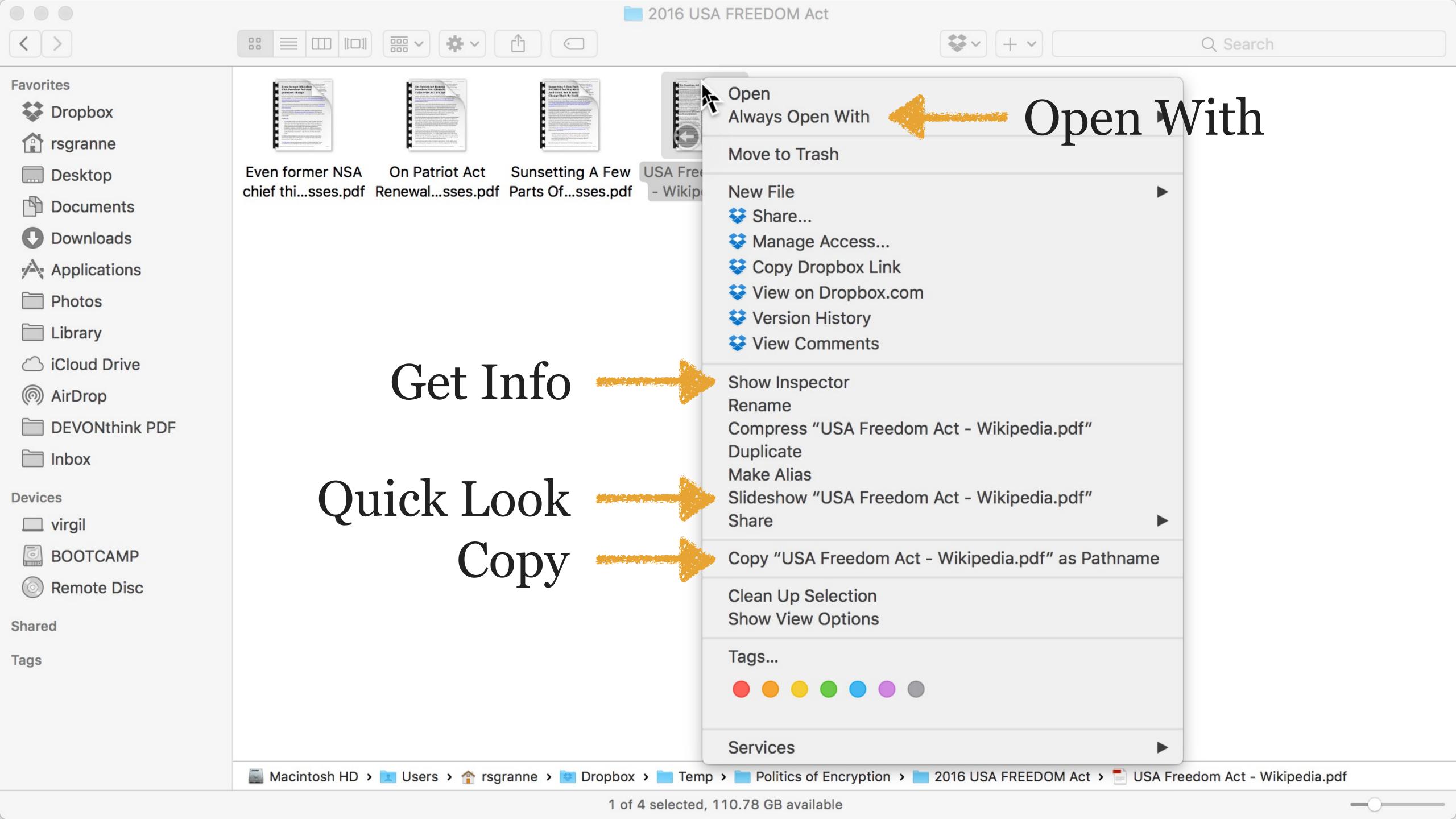
Contextual menu for a webpage hyperlink



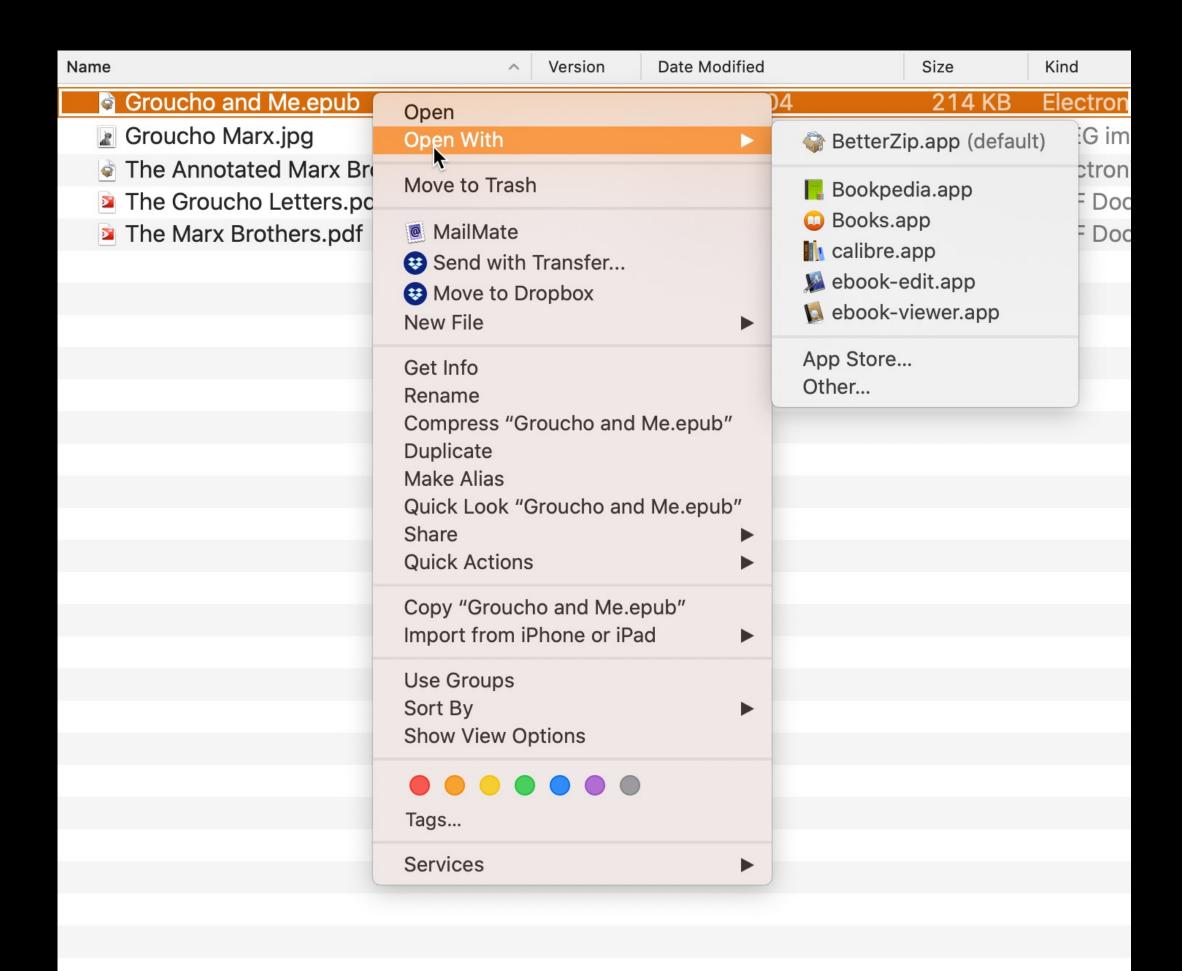
Contextual menu for a webpage image

macOS Finder supports contextual menus, but it also has some tricks up its sleeve





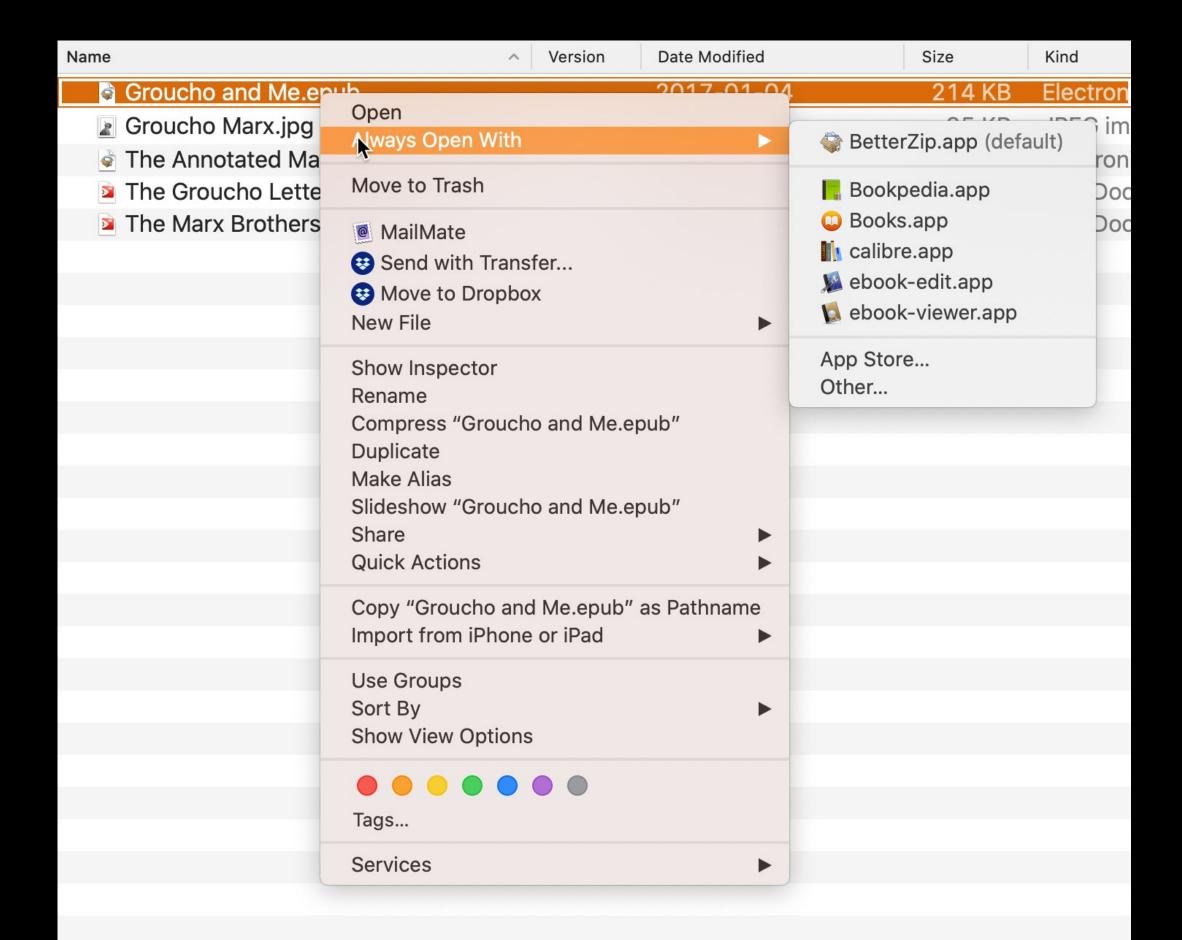
Open With → Always Open With



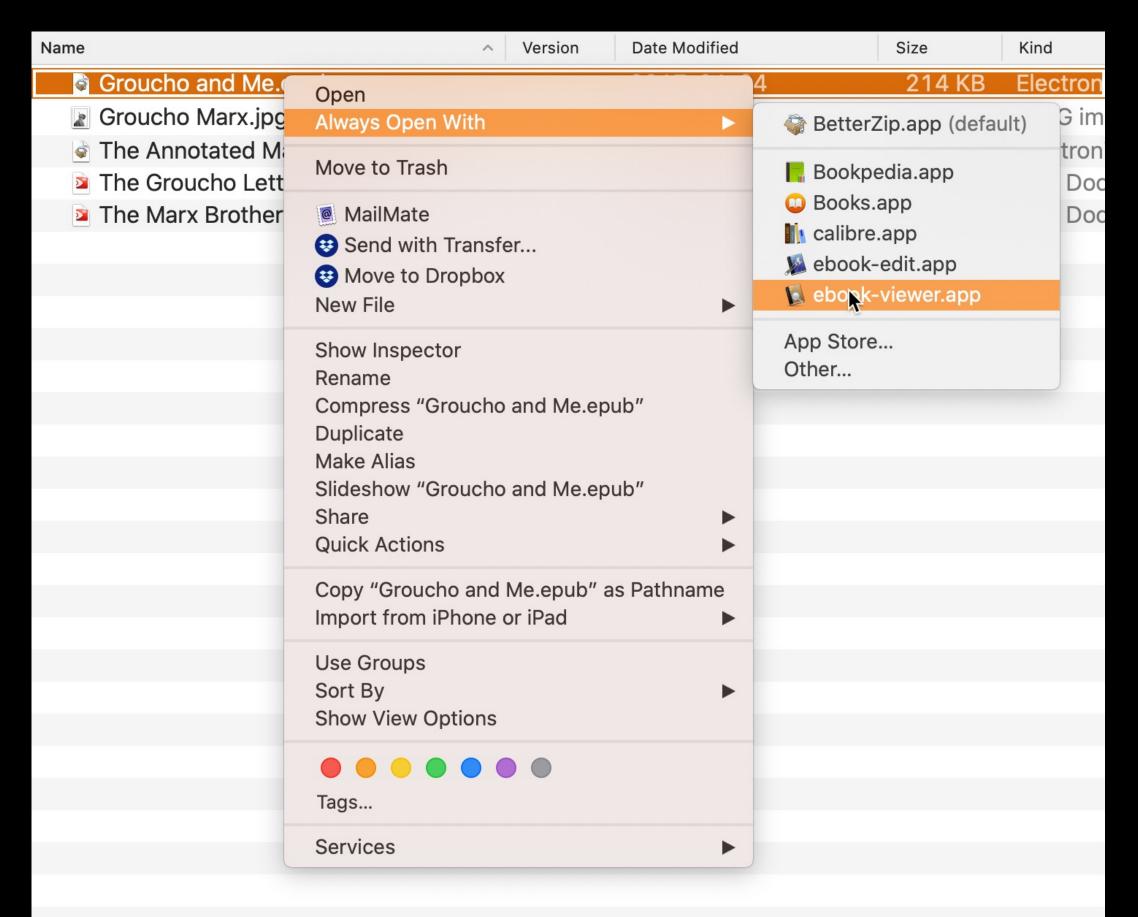
BetterZip is set as the default for all EPUB files

A default app is assigned to all files of a certain kind

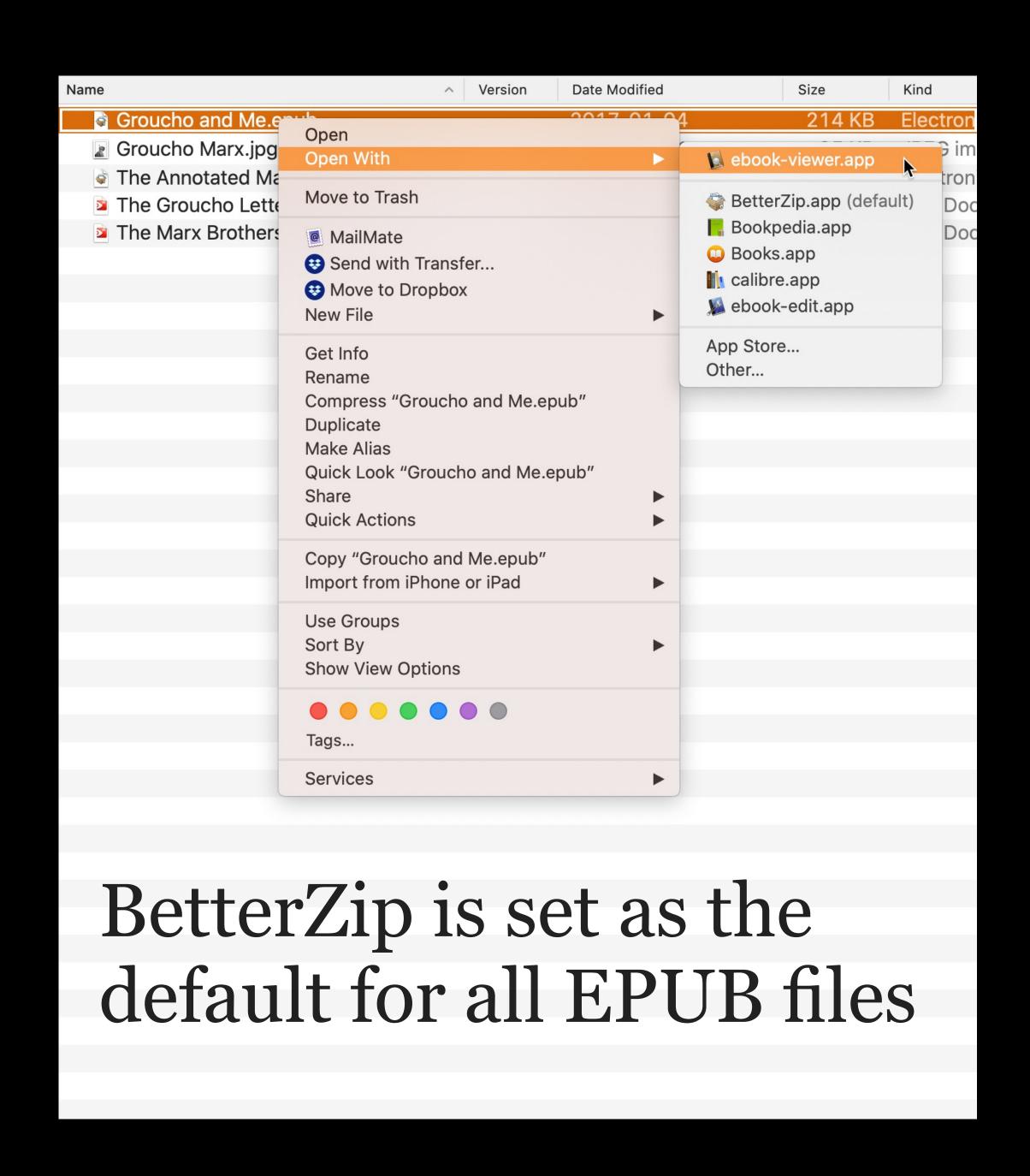
If you want a particular EPUB to open in an app different than the default, select Always Open With



Hold down \tag{to change} the app for this EPUB



Change the app for this EPUB to ebook-viewer



Now this EPUB will open in ebook-viewer, although BetterZip is still the default for all other EPUB files

Remember, if you want to change the default for all EPUB files, see previous section *Open With & Change All*

Quick Look - Slideshow

Special Info

C copies the path of a file (C copies the file, & the changes the behavior)

Results in something like: /Users/scott/Movies/ Nosferatu (1922).m4v

Mindow Management

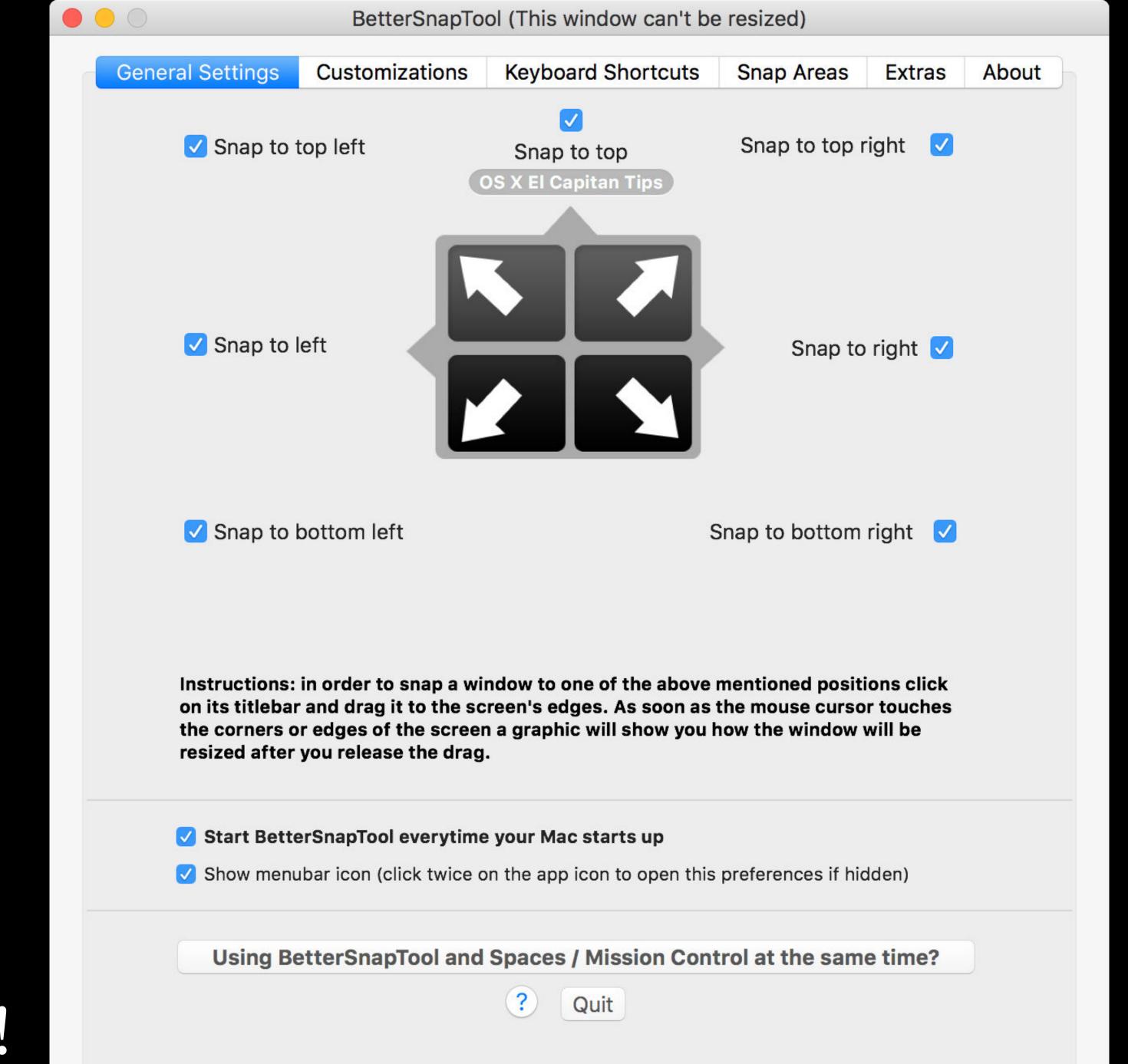
BetterSnapTool

BetterSnapTool allows you to easily set your window positions & sizes by dragging them to...

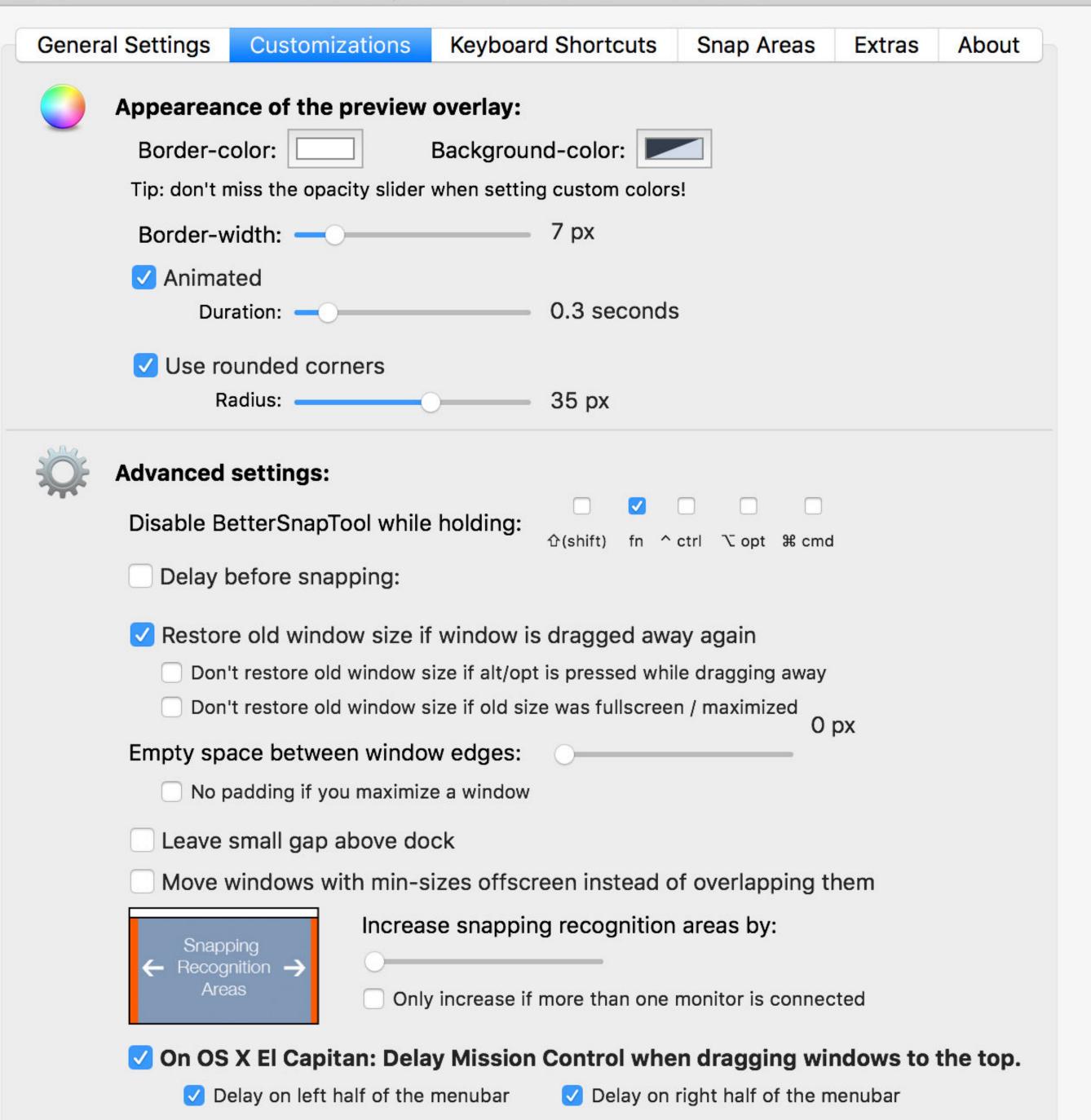
- » one of your screen's corners
- » the top, left, or right side of your screen

You can easily set your windows so they are...

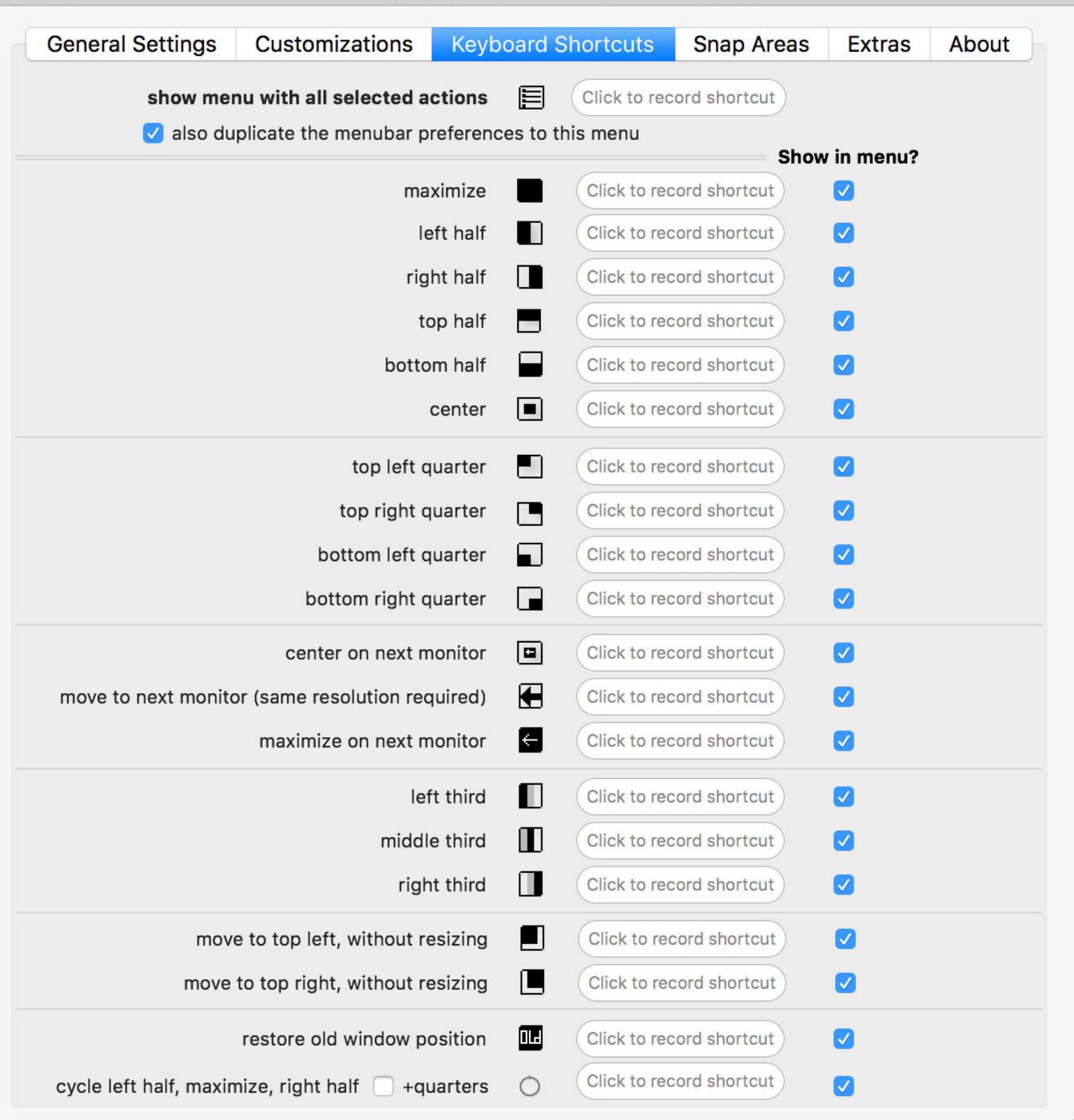
- » maximized (not full screen)
- » positioned side by side
- » resized into quarters of the screen



Automation!



BetterSnapTool (This window can't be resized)



General Settings

Customizations

Keyboard Shortcuts

Snap Areas

Extras

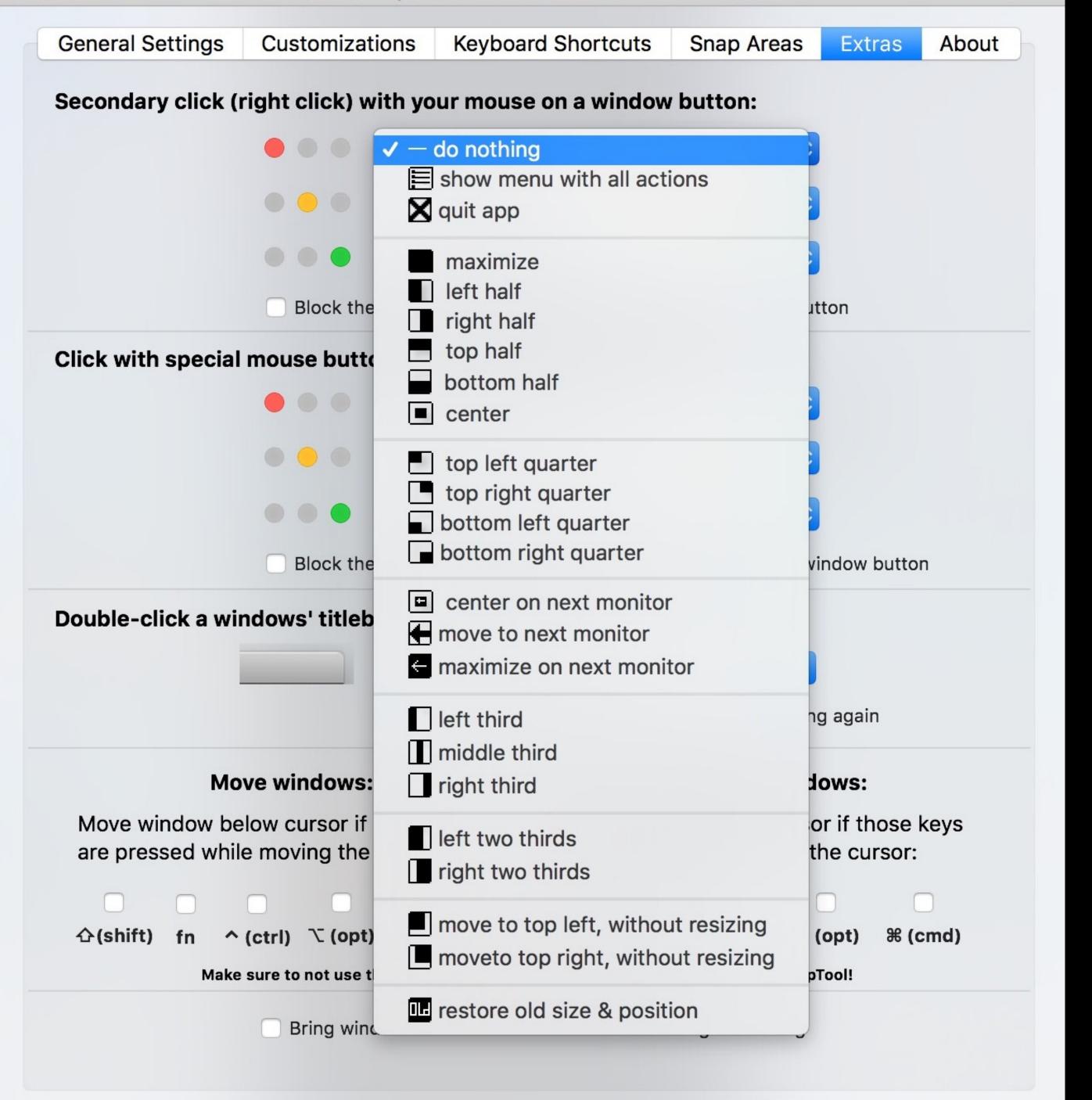
About

User-customizable Snap Areas are a new, advanced, feature in BetterSnapTool. It allows you to create additional areas that snap to a specific position & size if a window is dragged onto them. In order to create new Snap Areas the BetterSnapTool menubar icon has to be visible.

- Custom sizes & positions
- 1.) Resize an arbitrary window on your screen to the position & size where you want the new Snap Area to snap to later
- 2.) Click on the BetterSnapTool menubar icon and select "Snap Areas", then select "Create New Snap Area (Use Active Window As Template)"
- 3.) BetterSnapTool will open a view which shows the newly created Snap Area and highlights the position where it will snap to later. You can now edit it. (e.g. move it to the edges of the screen, change the color etc.)
- 4.) After you have finished editing your Snap Area just press cmd+w or click the shown icon to finish the whole process.

For a more complete documentation & introductory video click here

- Disable the Snap Area feature (setting will become active after restarting BetterSnapTool)
- Don't show Snap Areas while using the window moving feature from the "extras" tab
- ✓ Show menubar icon (necessary for defining new Snap Area)
- ✓ If checked BetterSnapTool will use a bit more memory, but Snap Areas show up faster.
- Allow Snap Areas to snap if drag was started inside of a snap area



Demo!

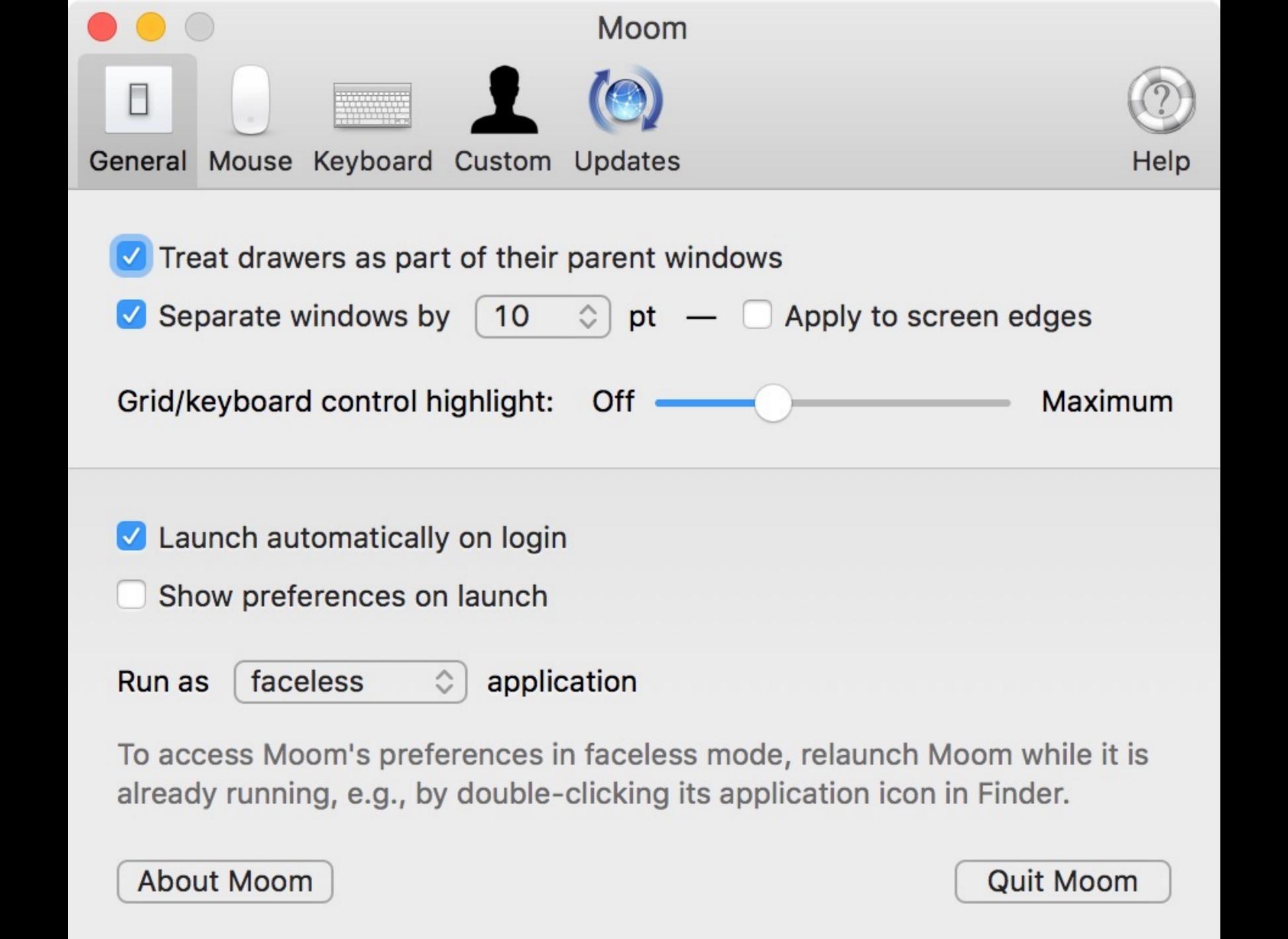
www.boastr.net/bettersnaptool/

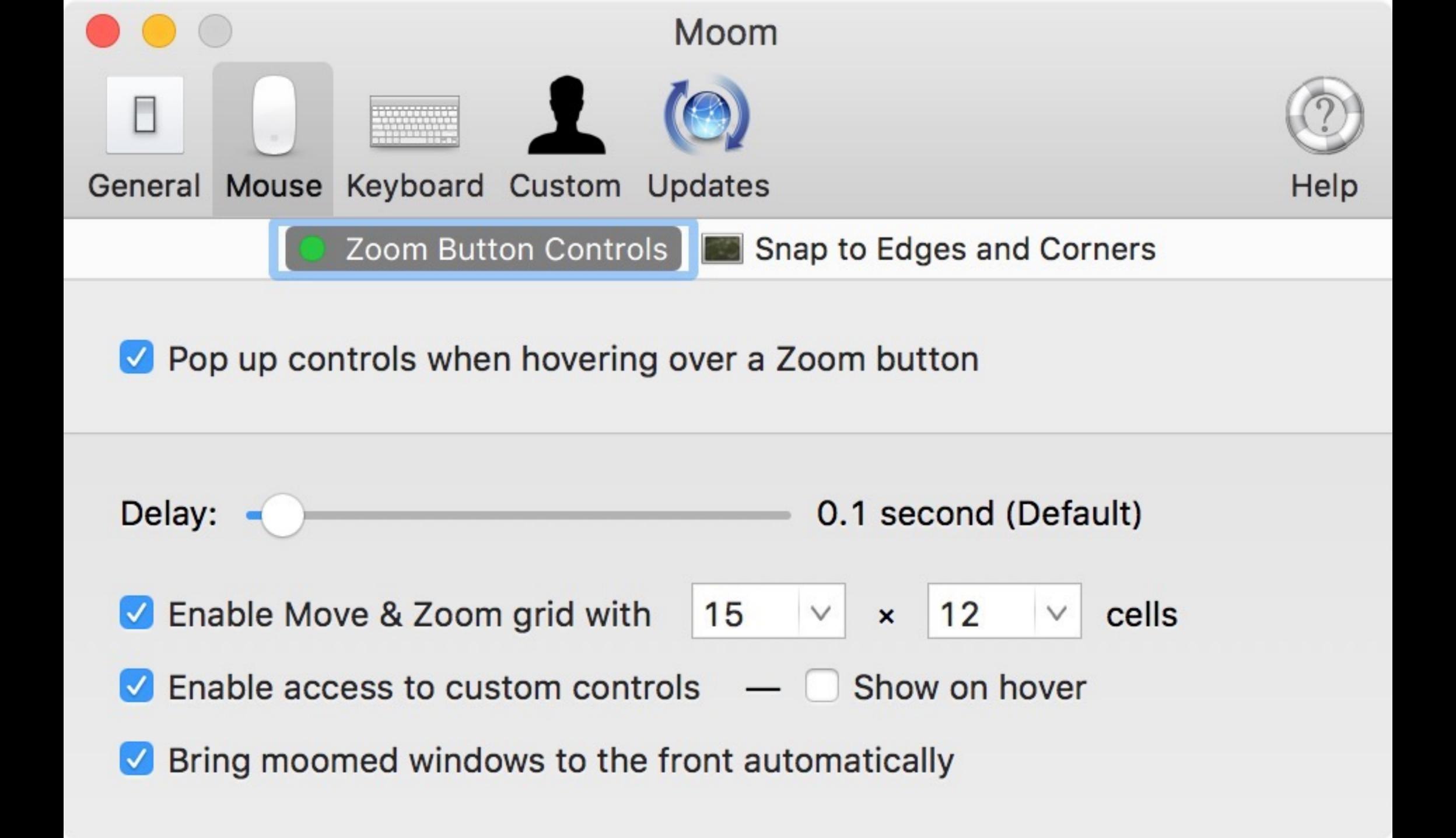
\$3 on the Mac App Store

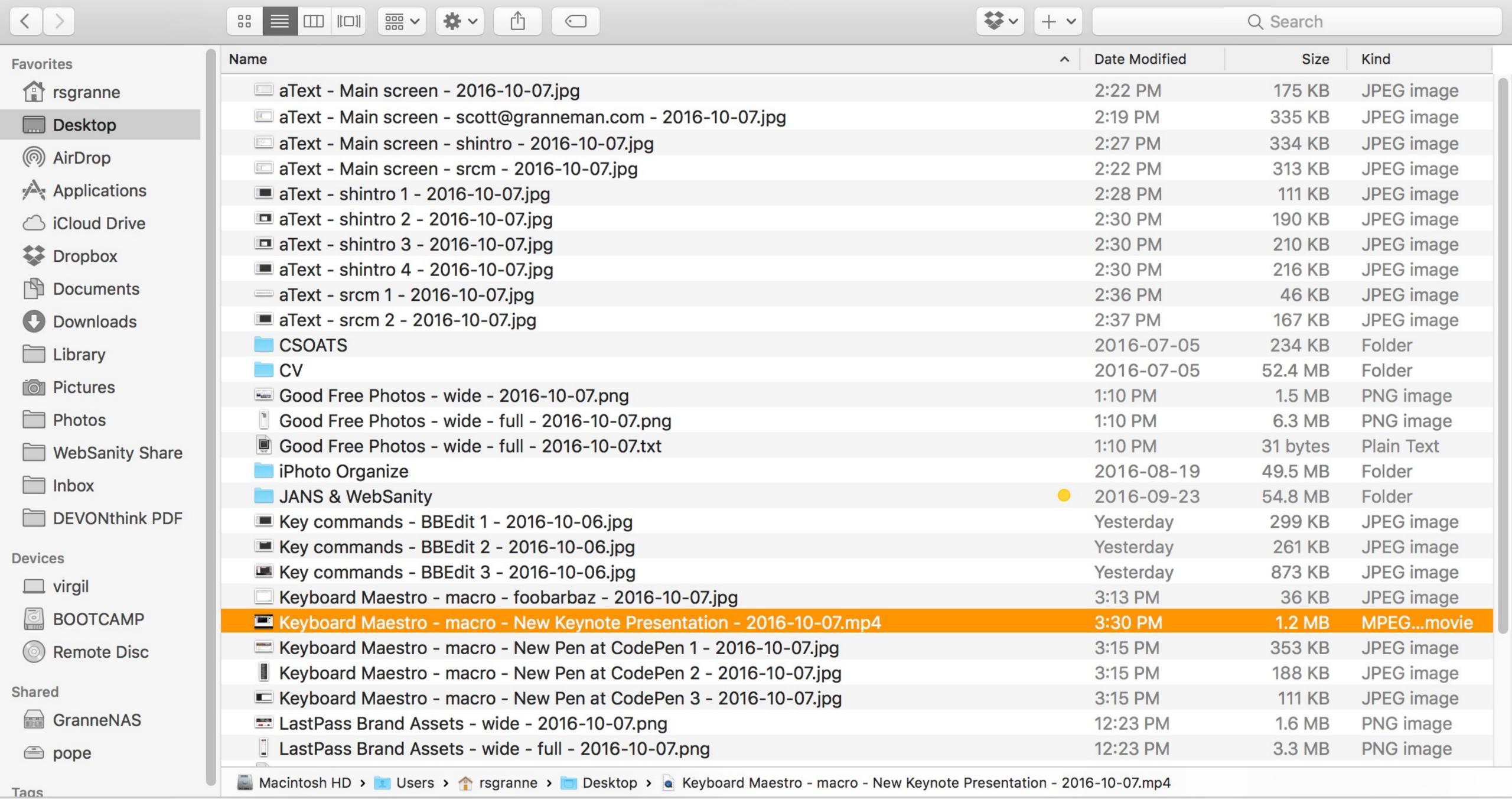
If you buy BetterTouchTool instead, you can do what BetterSnapTool does & a lot more

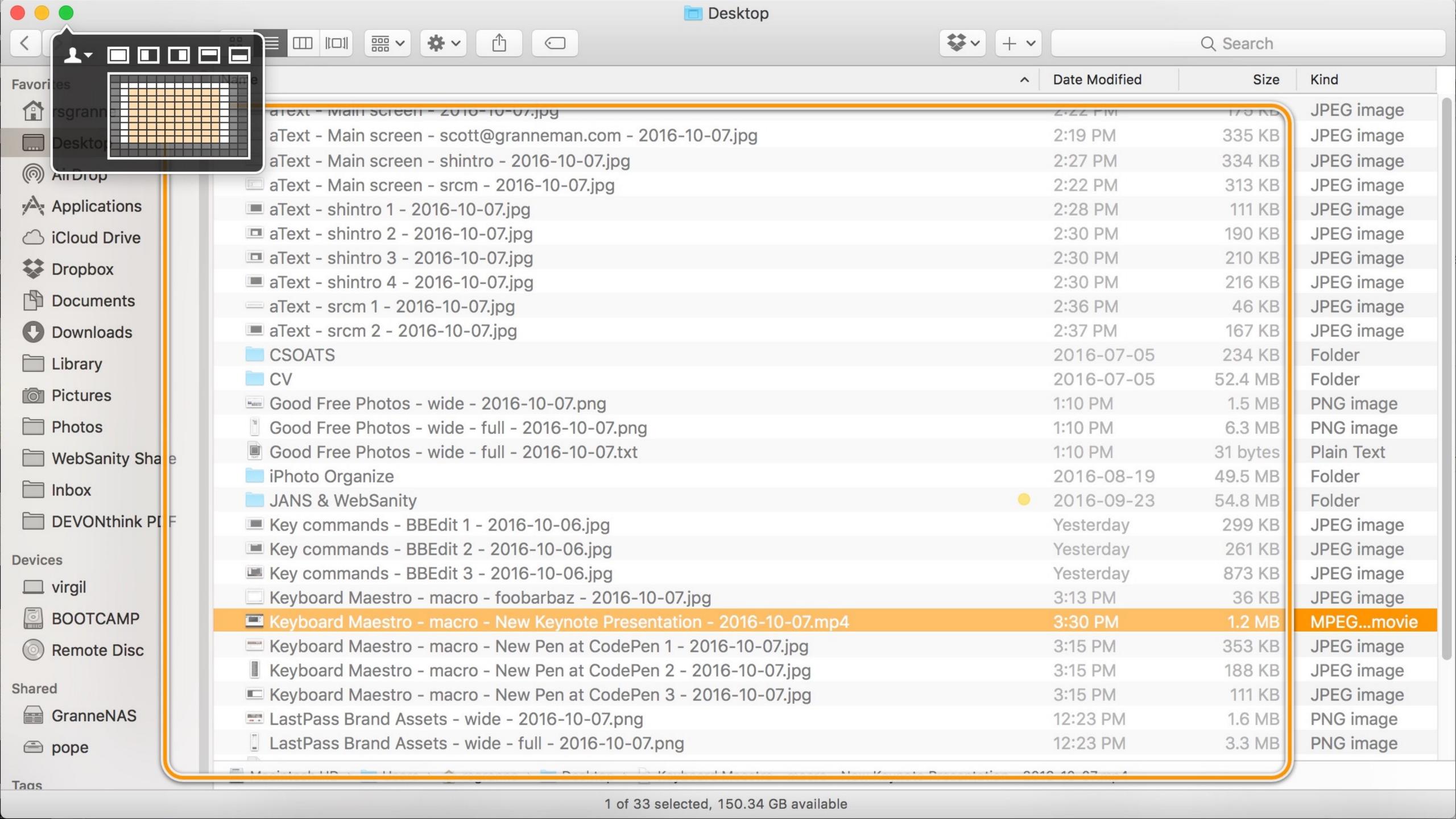
Move, zoom, & resize windows

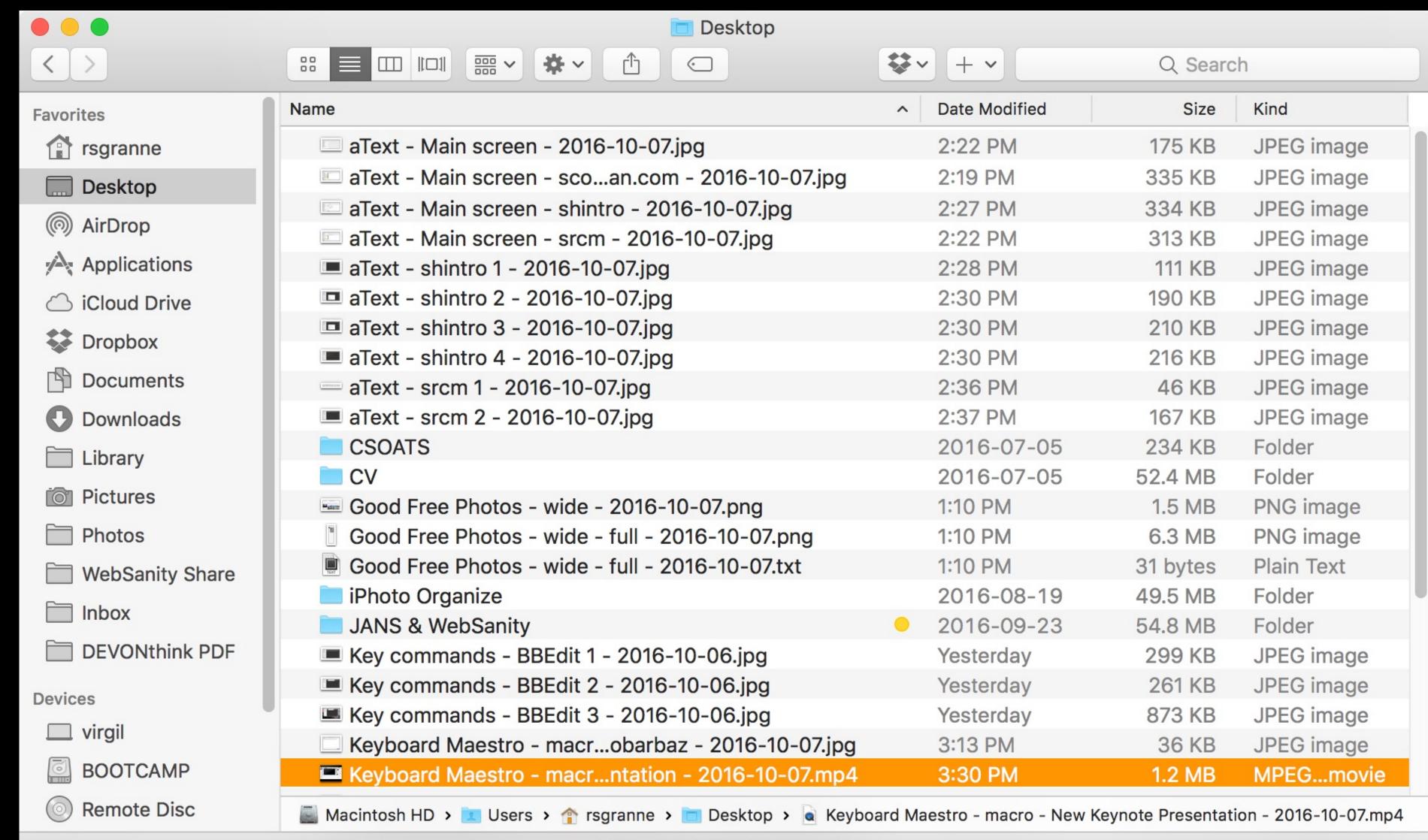
(Yes, there is some overlap with BetterSnapTool & BetterTouchTool, but each does some different things)

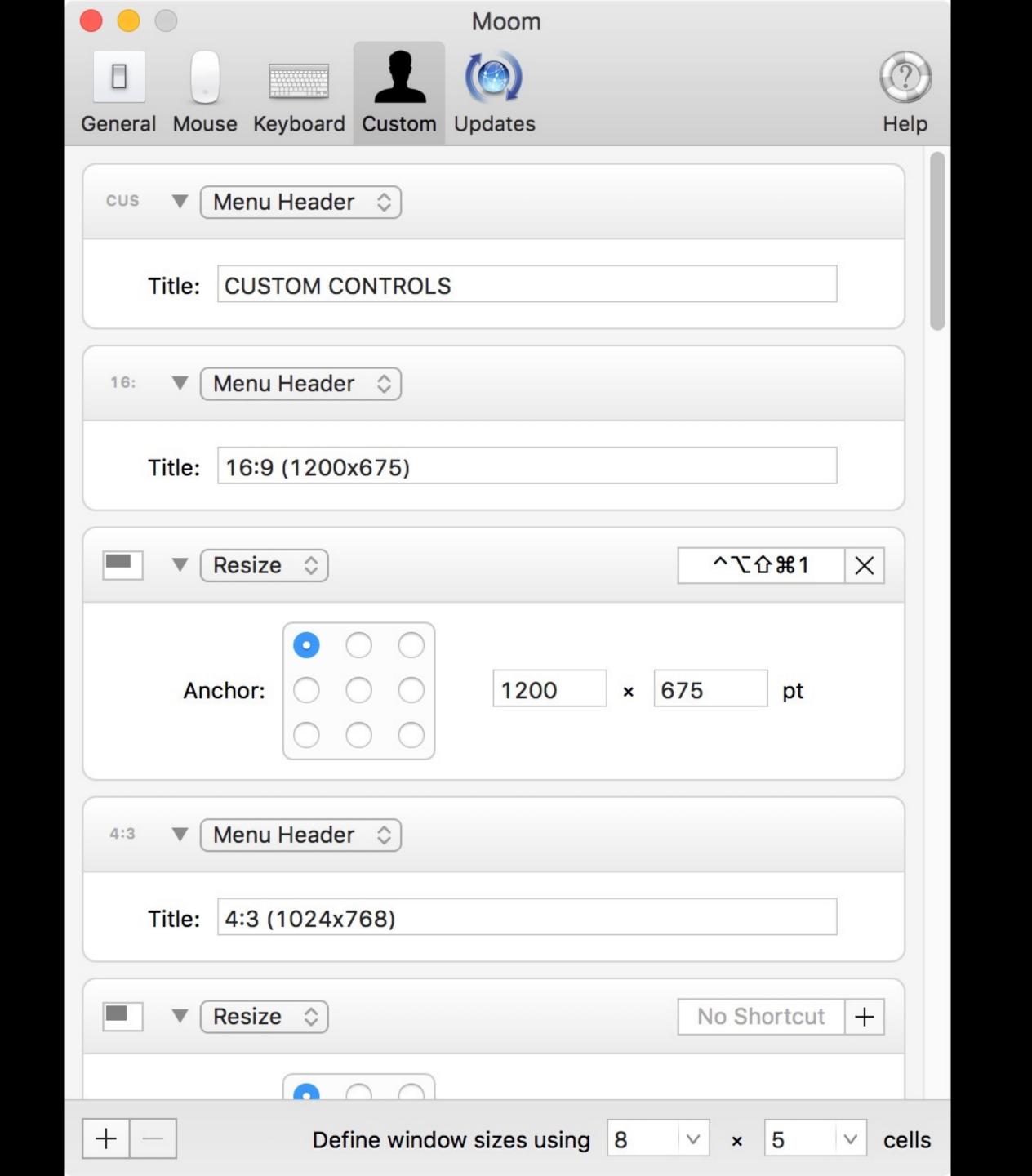


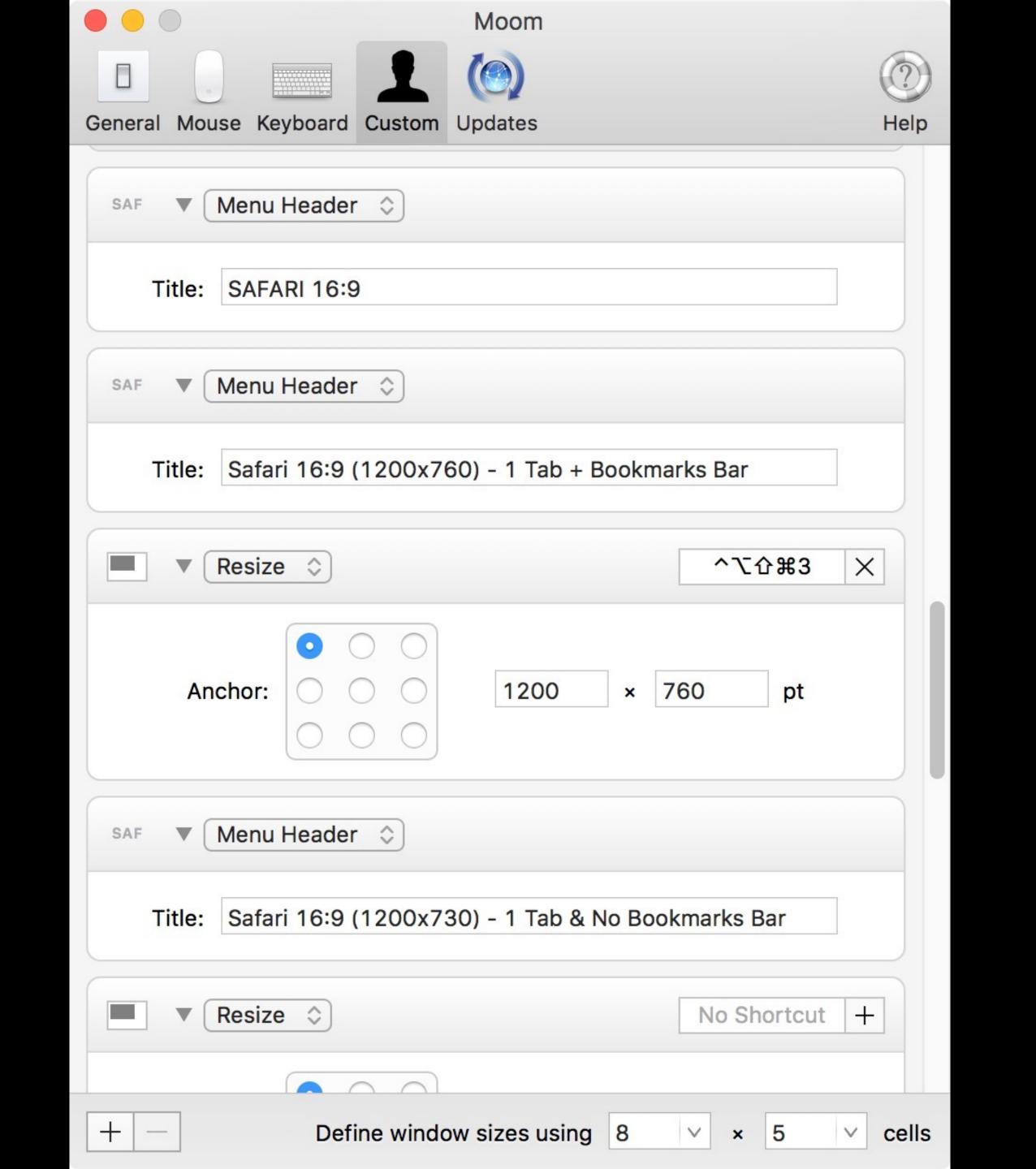


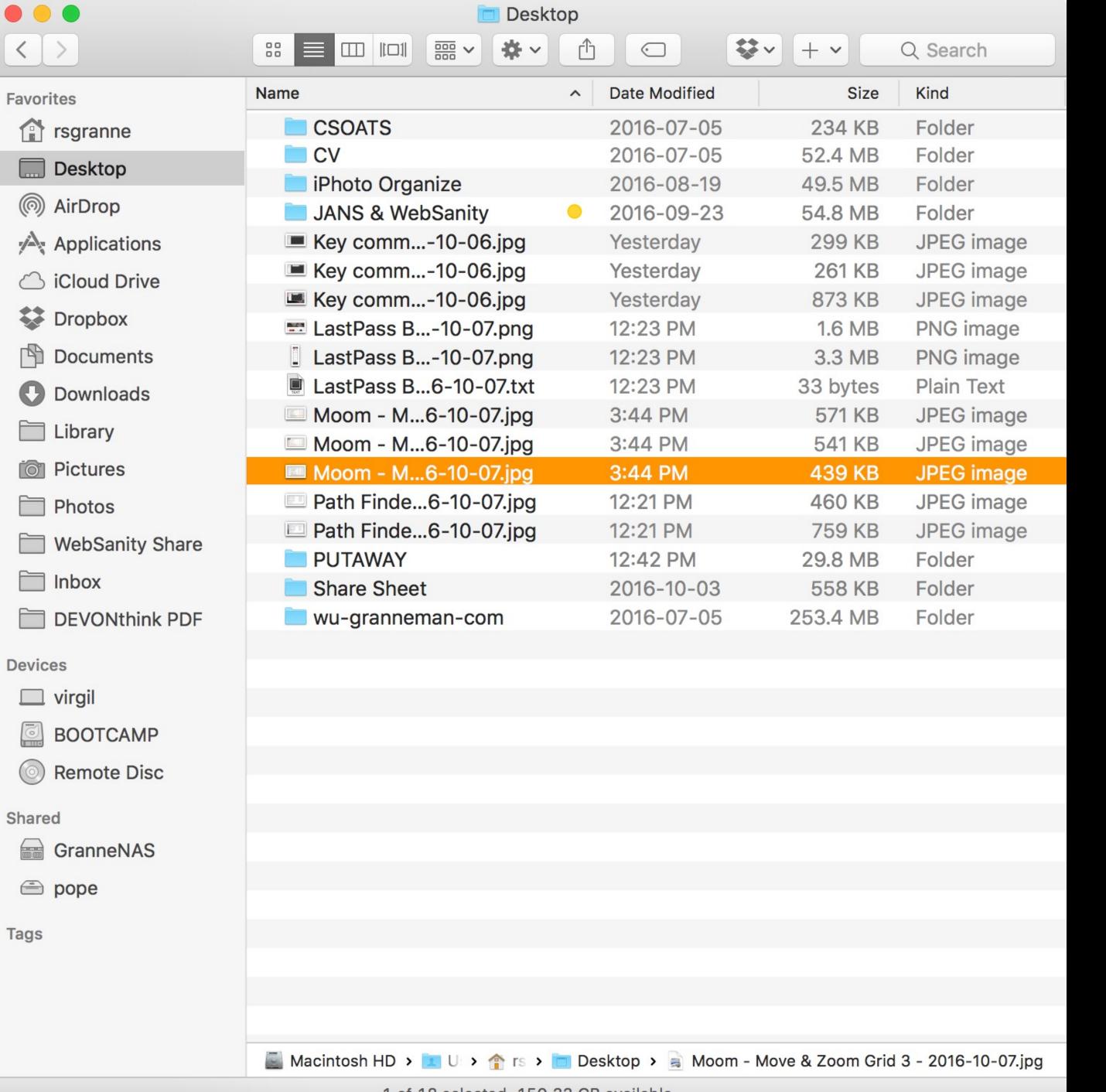


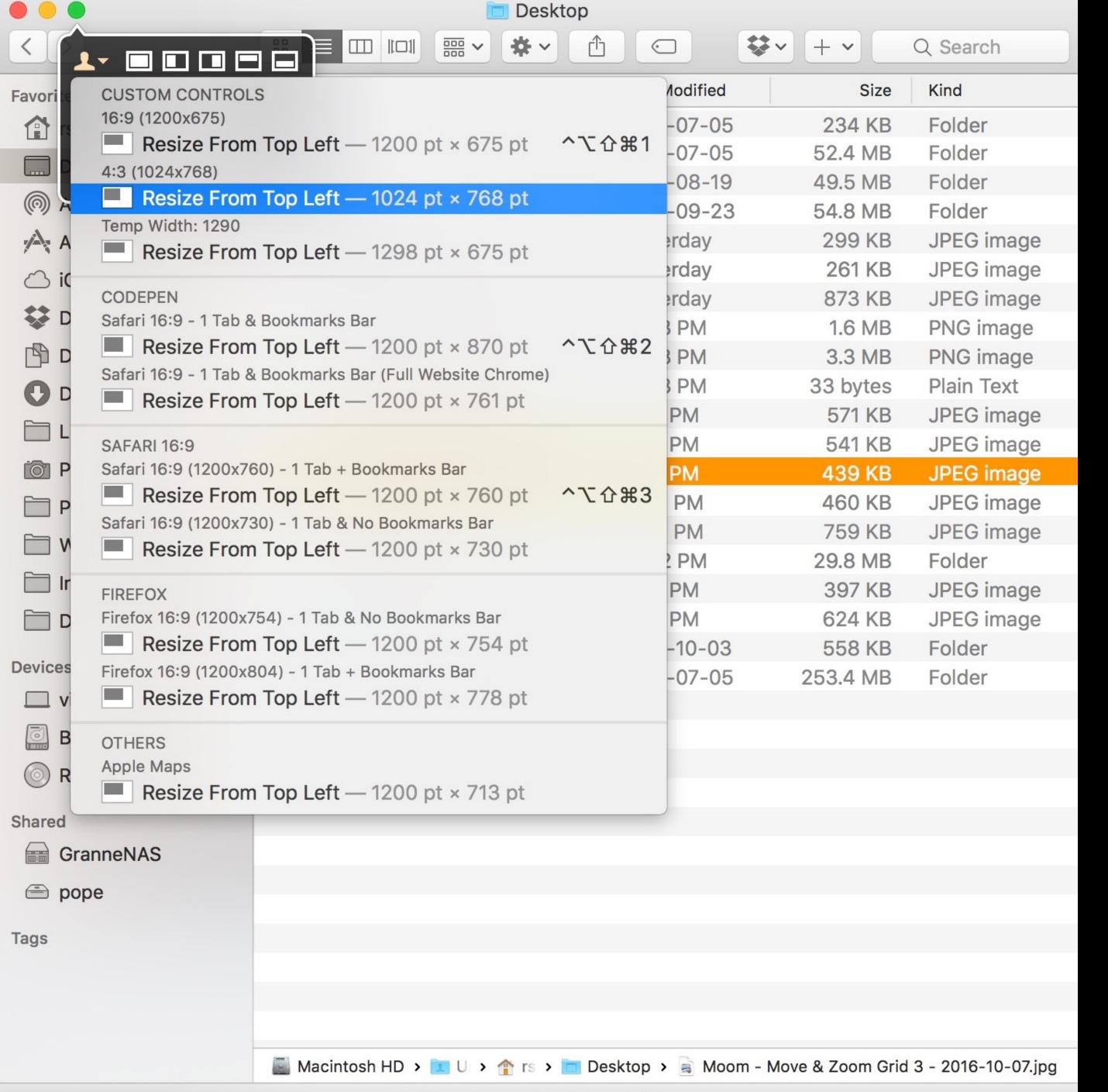


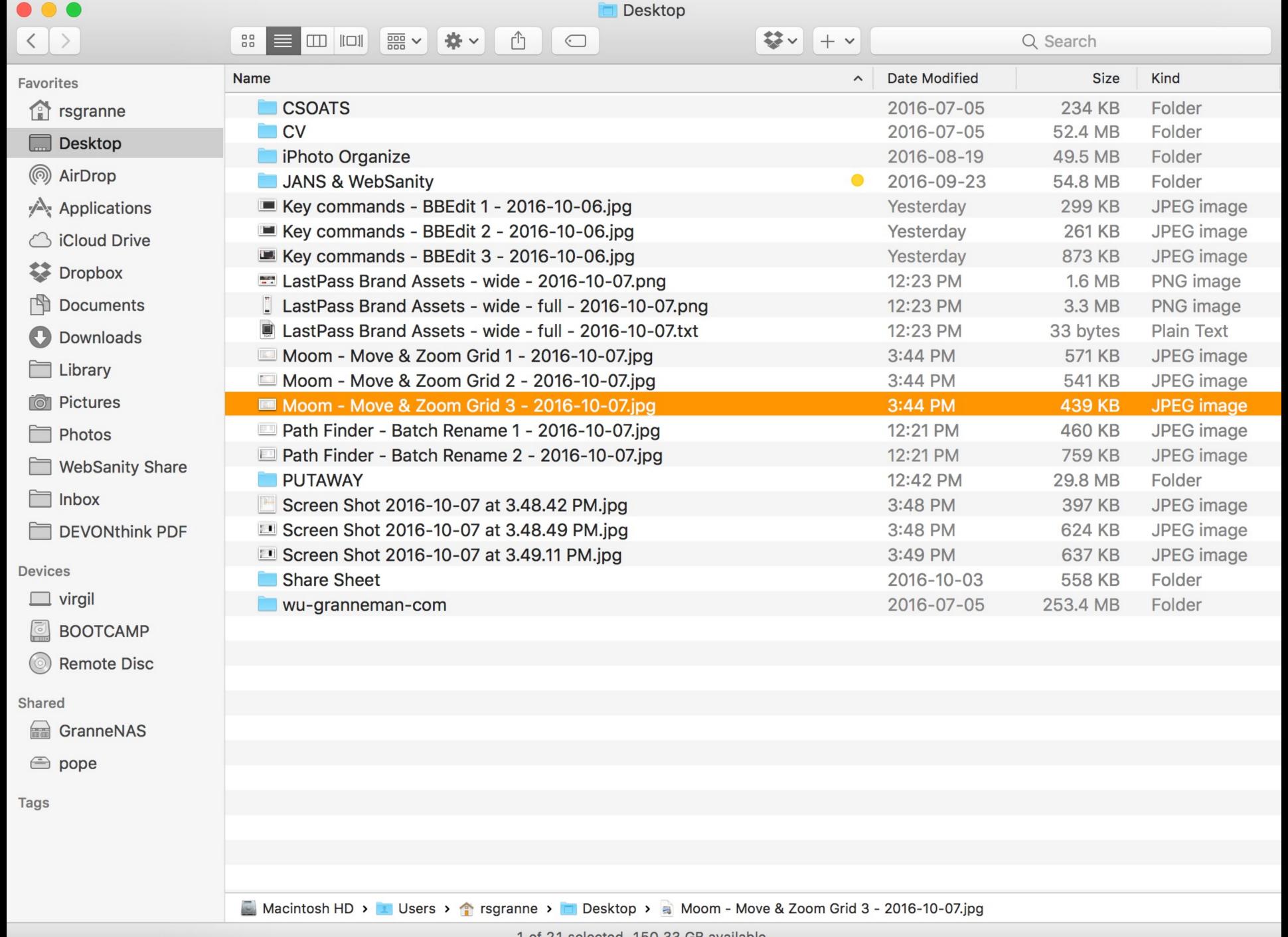










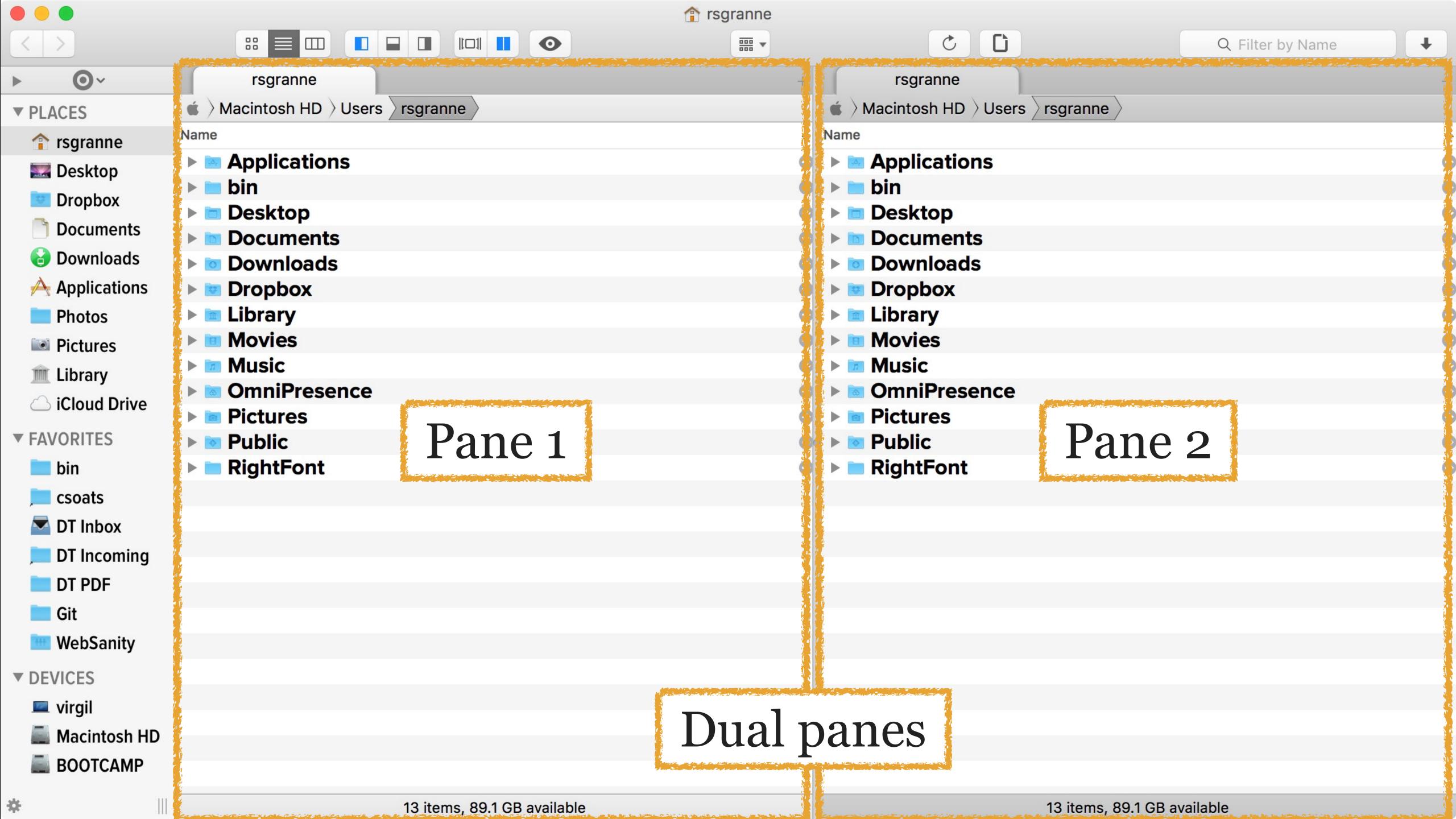


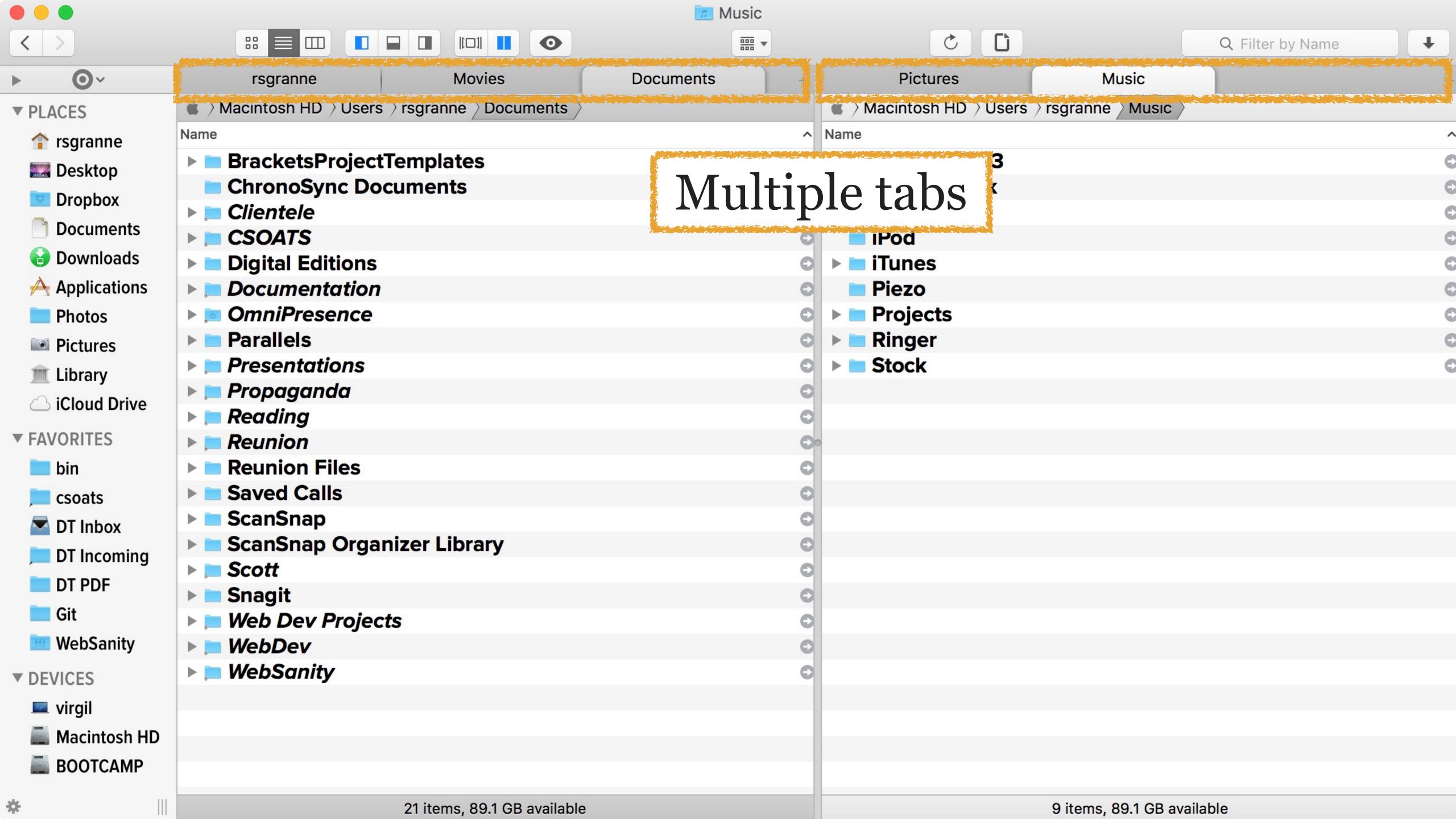
manytricks.com/moom/

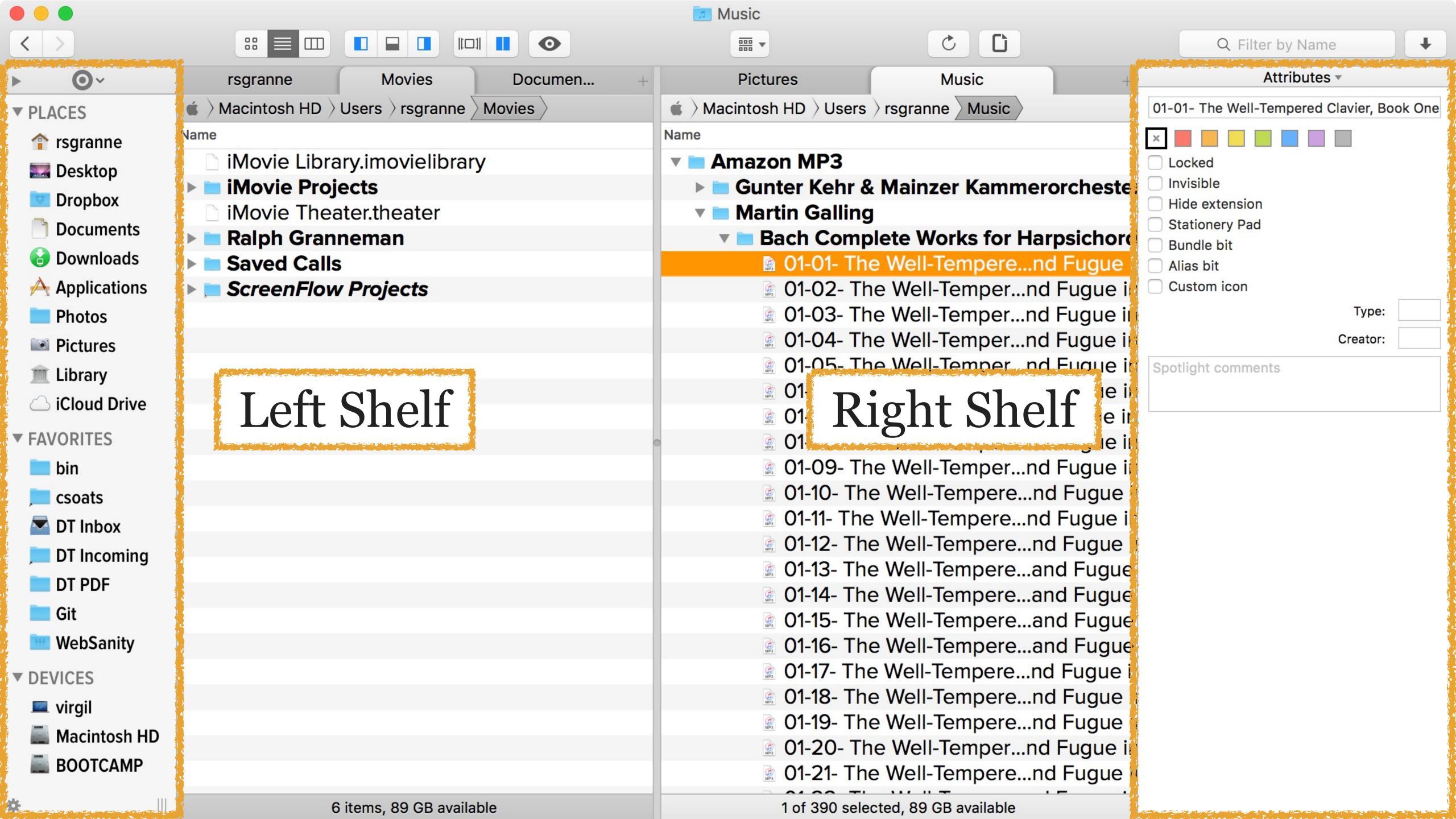
\$10

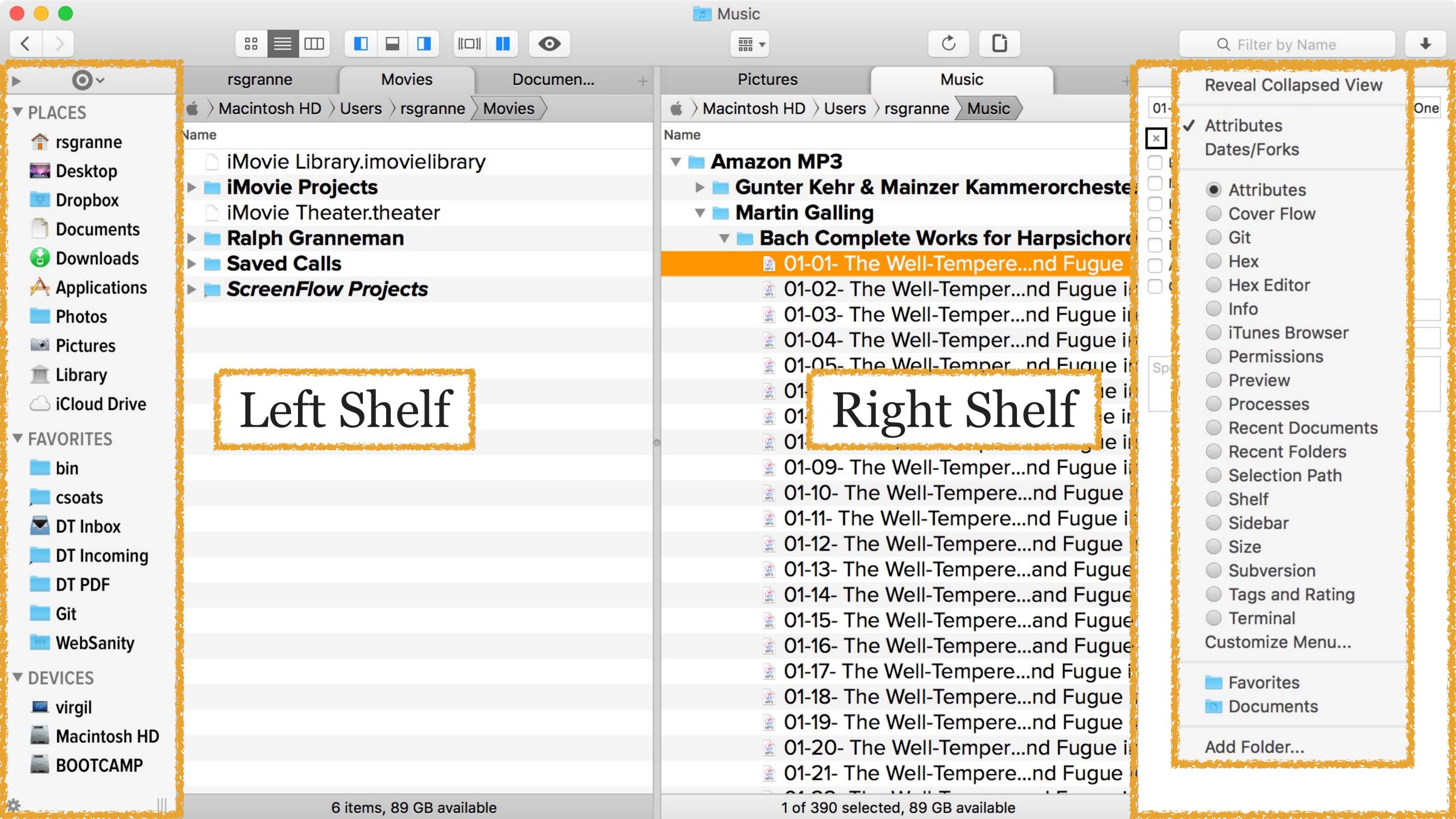
Path Finder

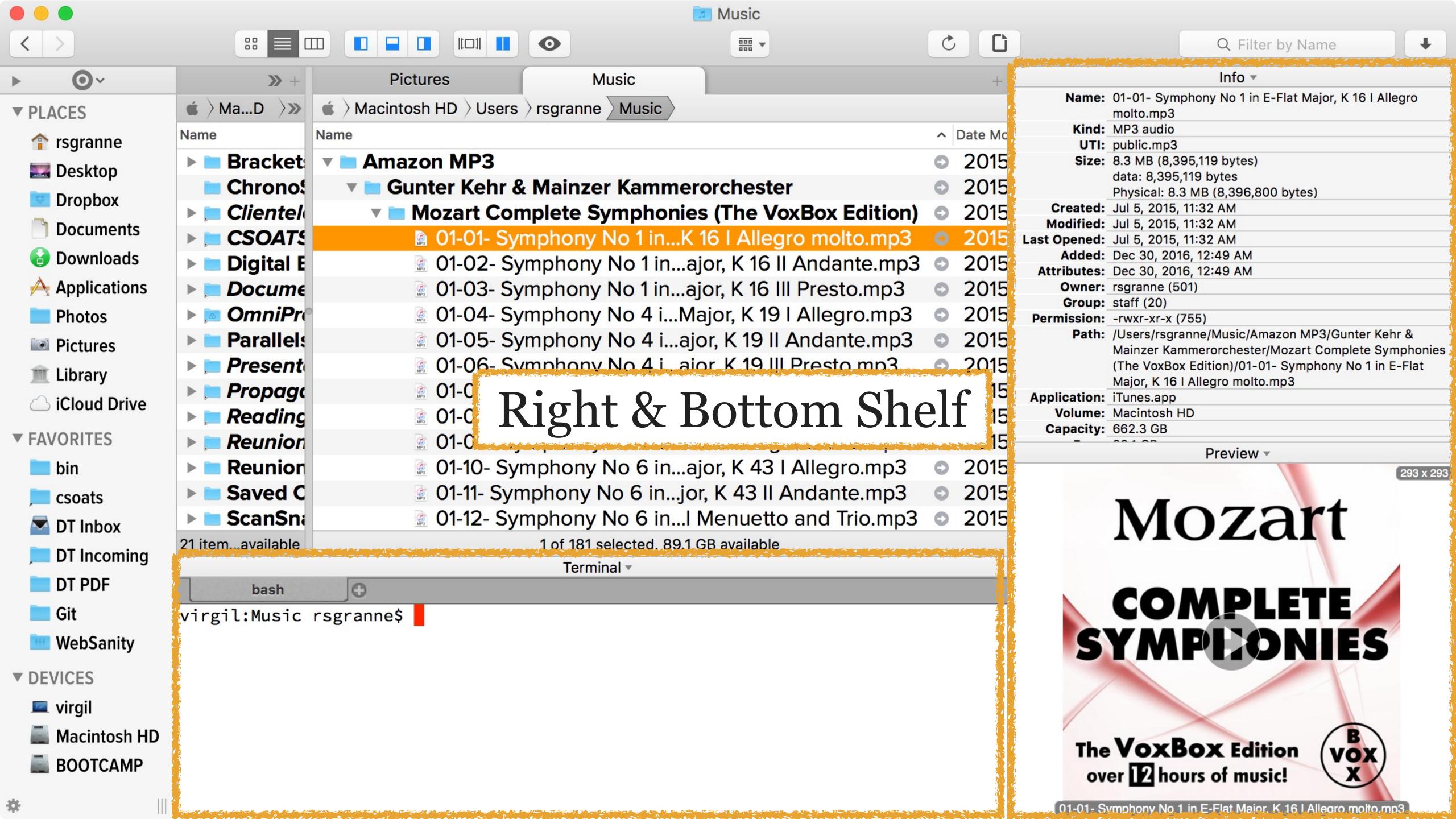
Finder replacement & so much more

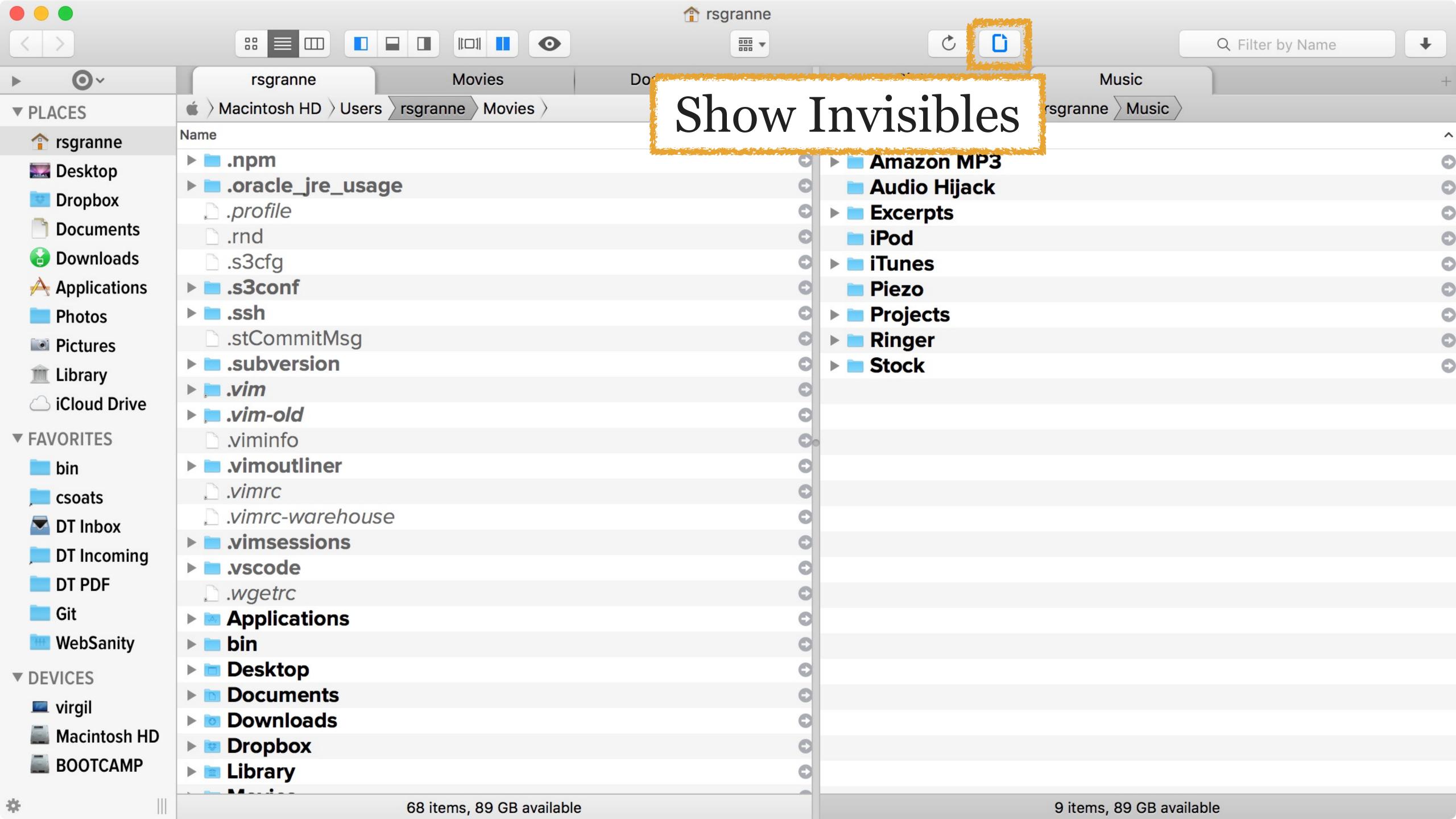


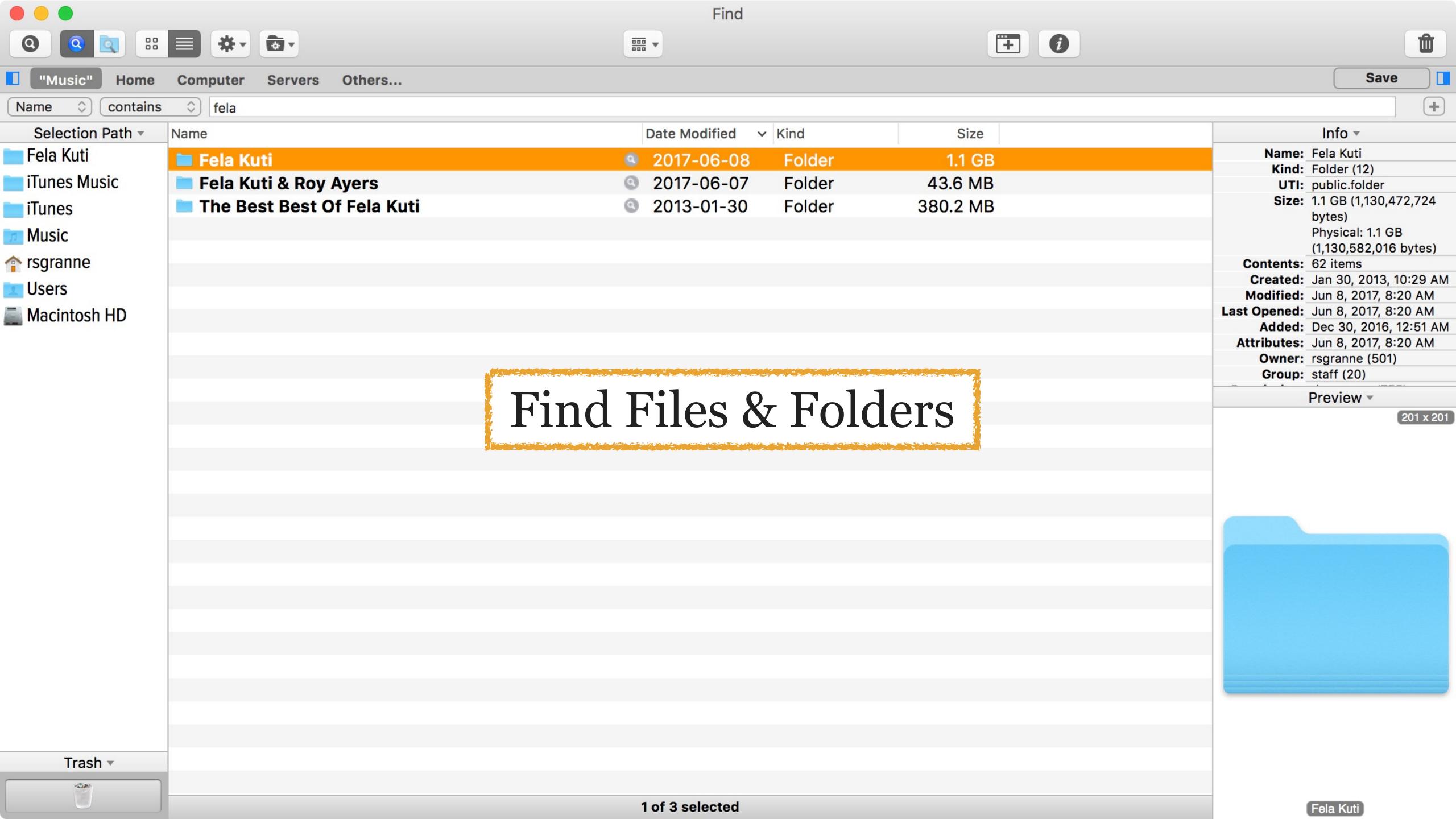


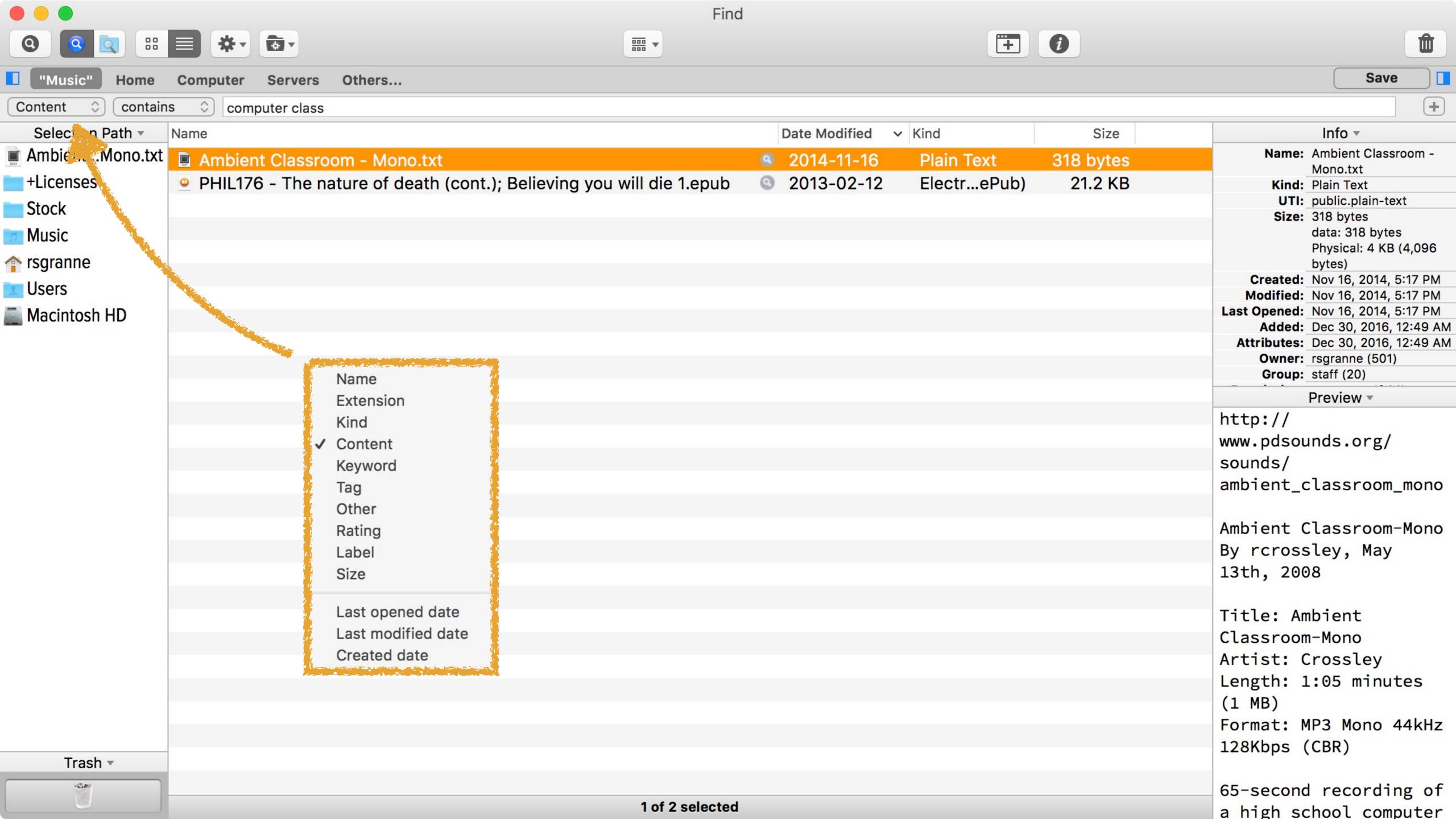


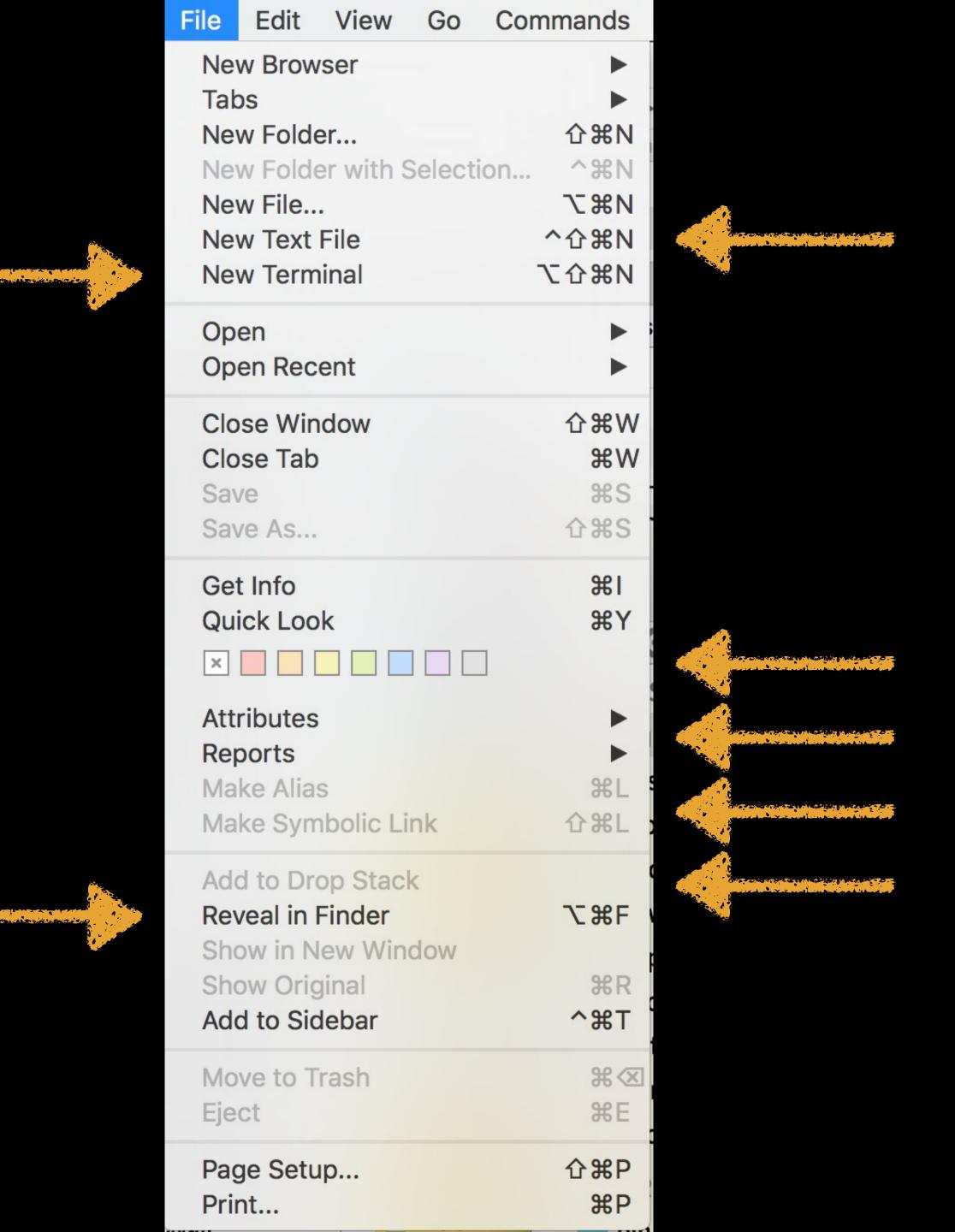


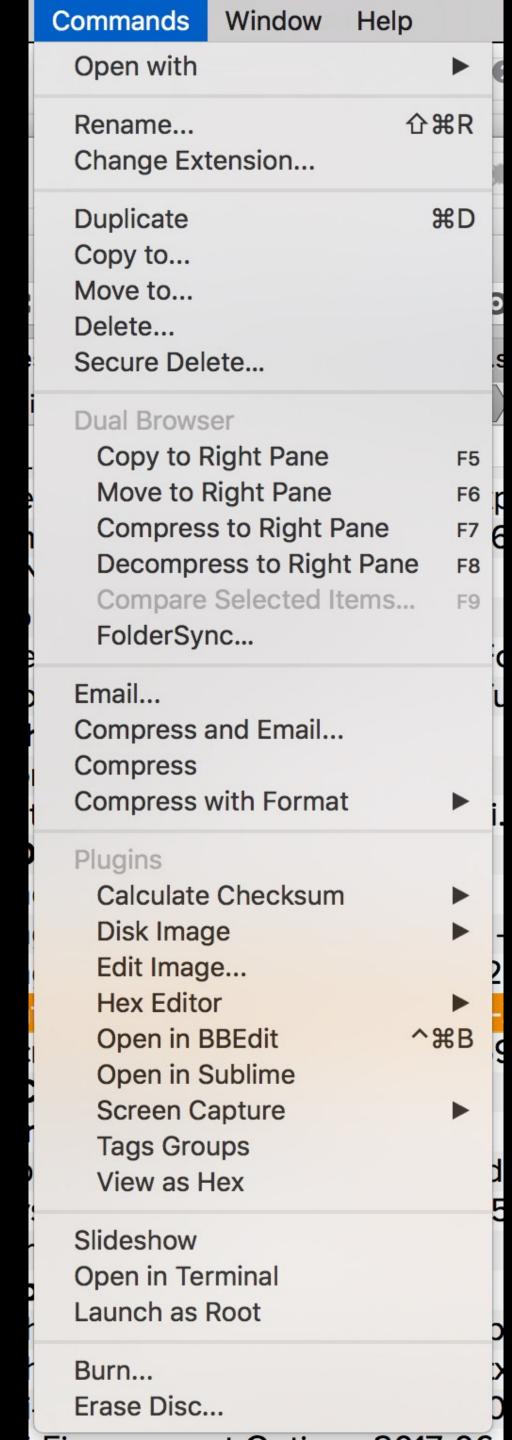


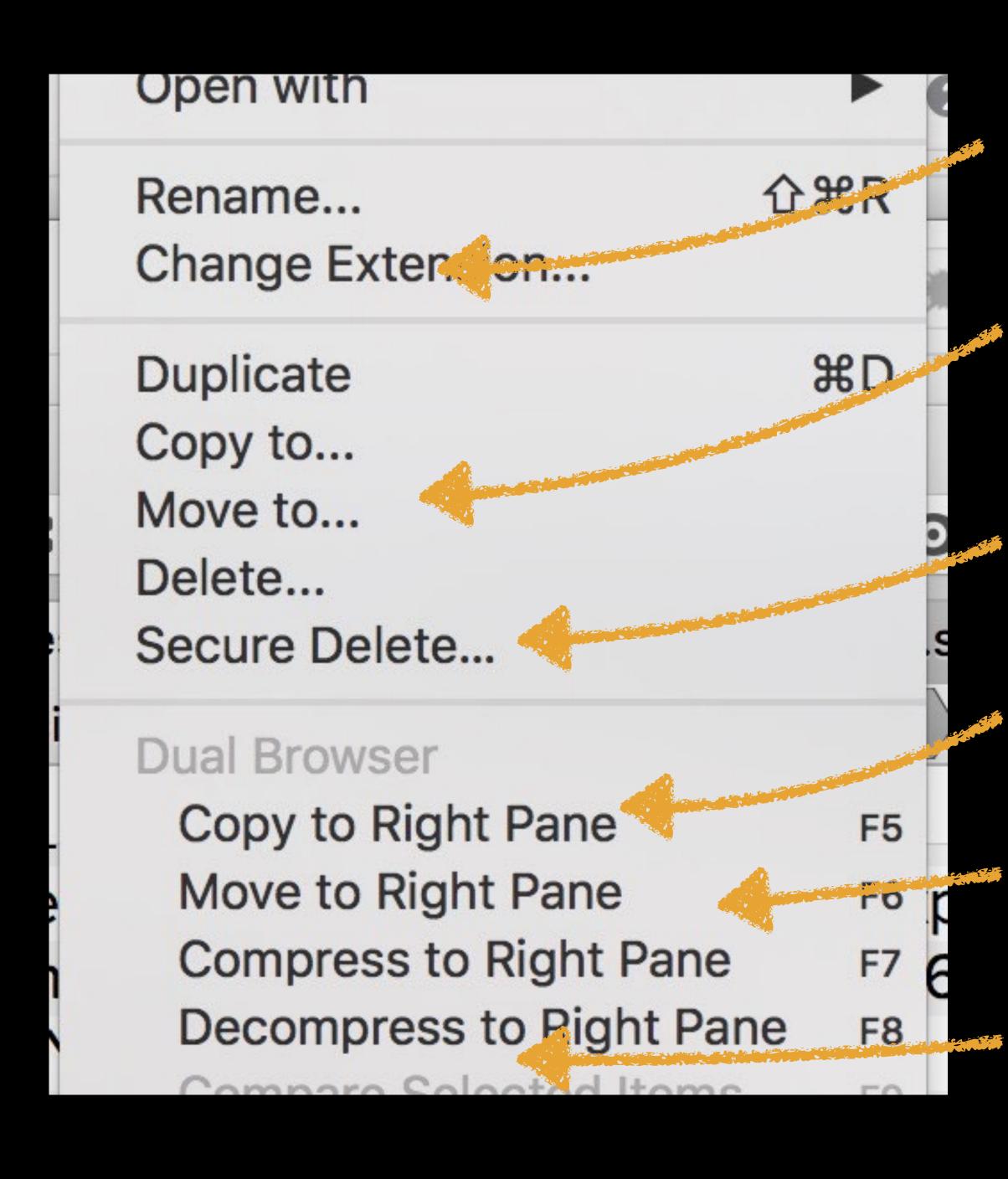












File renamer

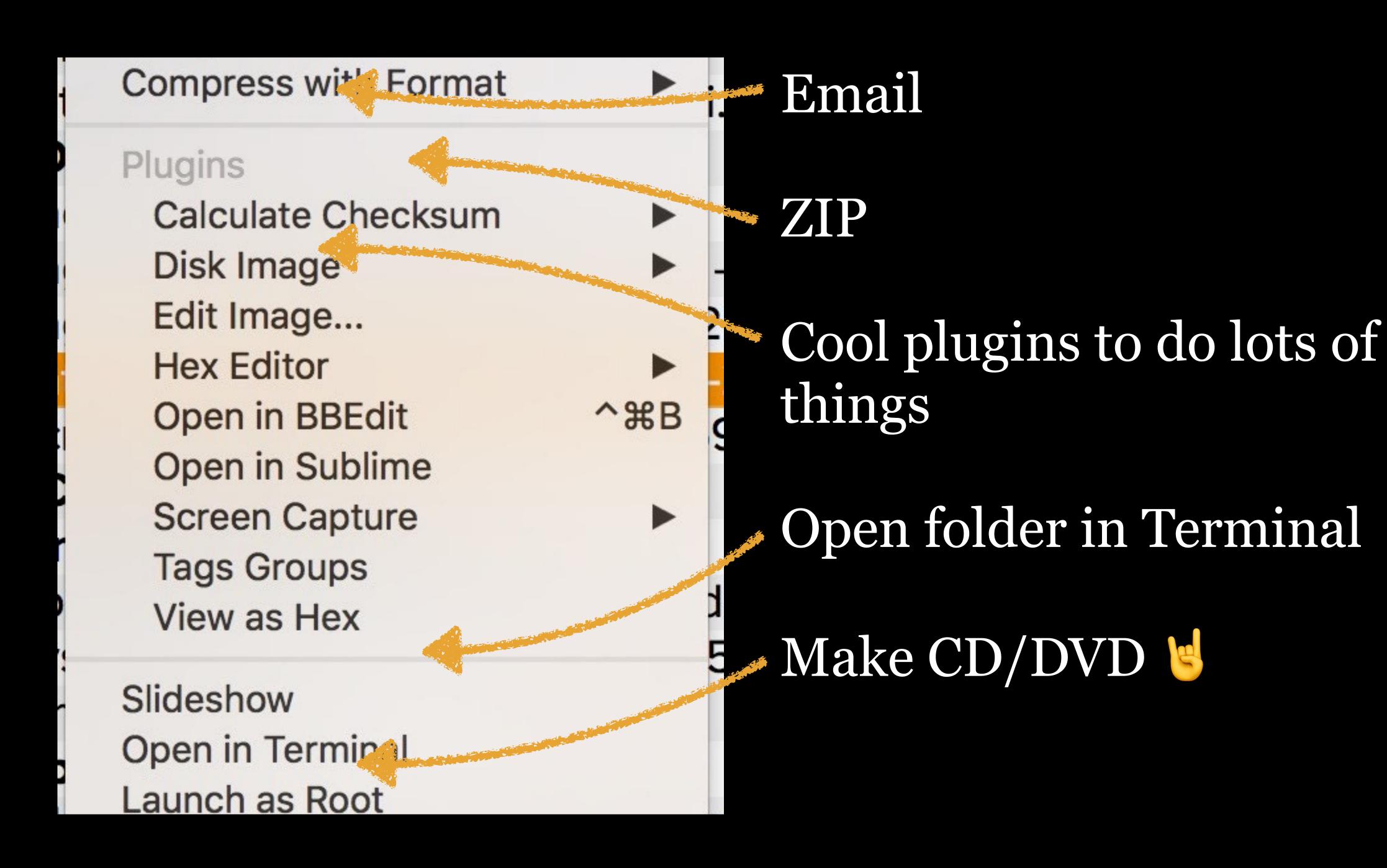
Copy & Move to other folders

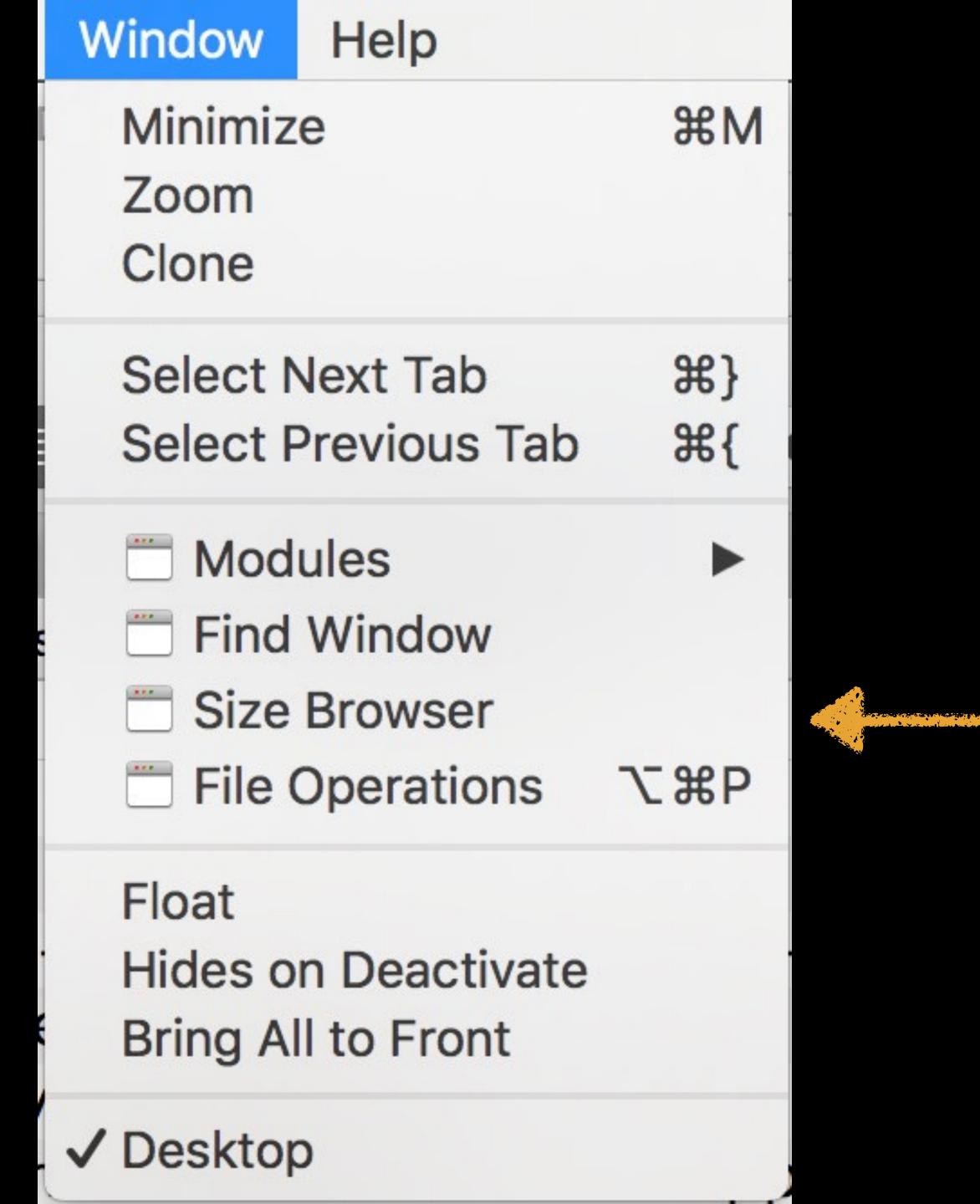
Securely delete

Copy & Move to other pane

ZIP & move

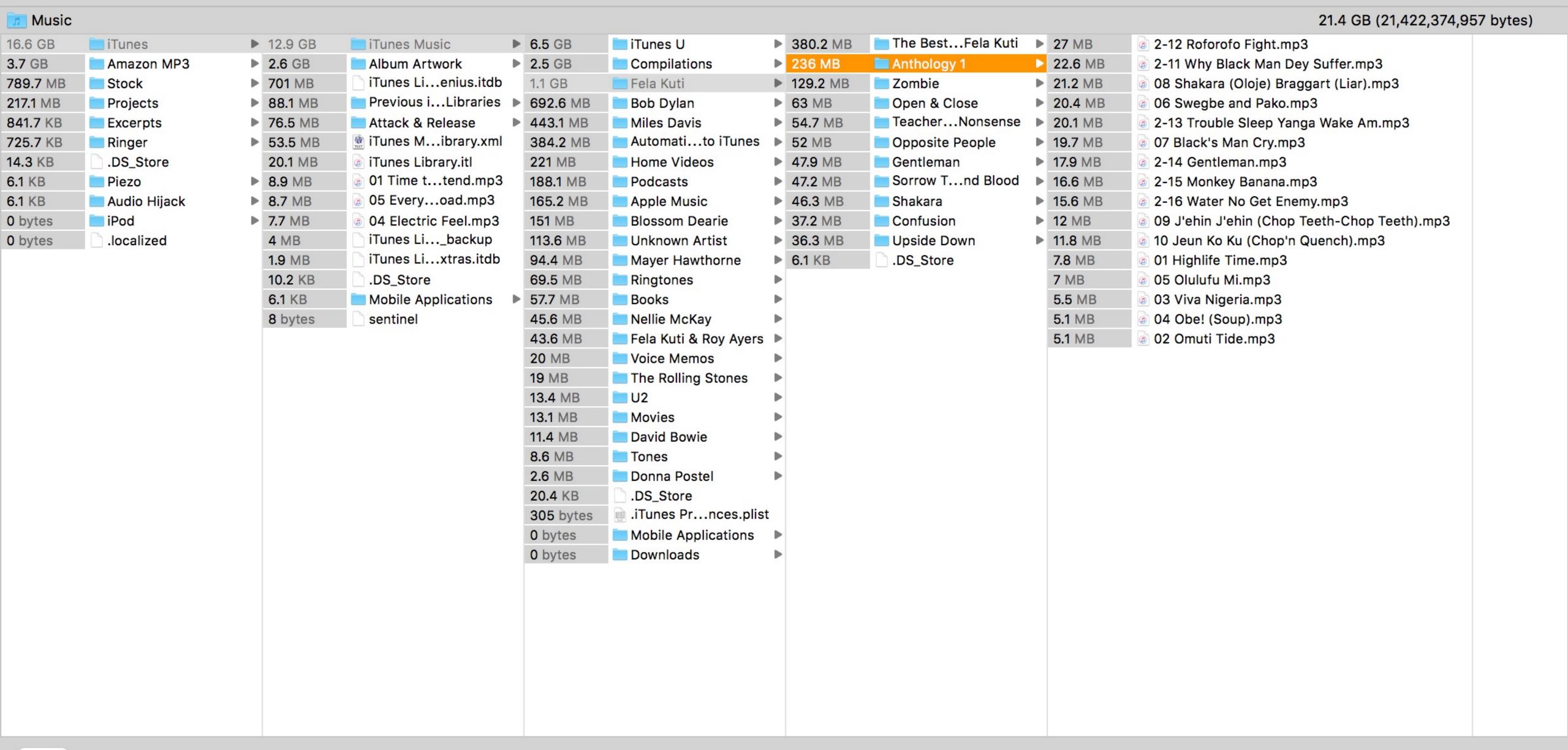
Sync folders











Path Finder

cocoatech.com

\$40

ForkLife is another competitor to Path Finder

www.binarynights.com/forklift/

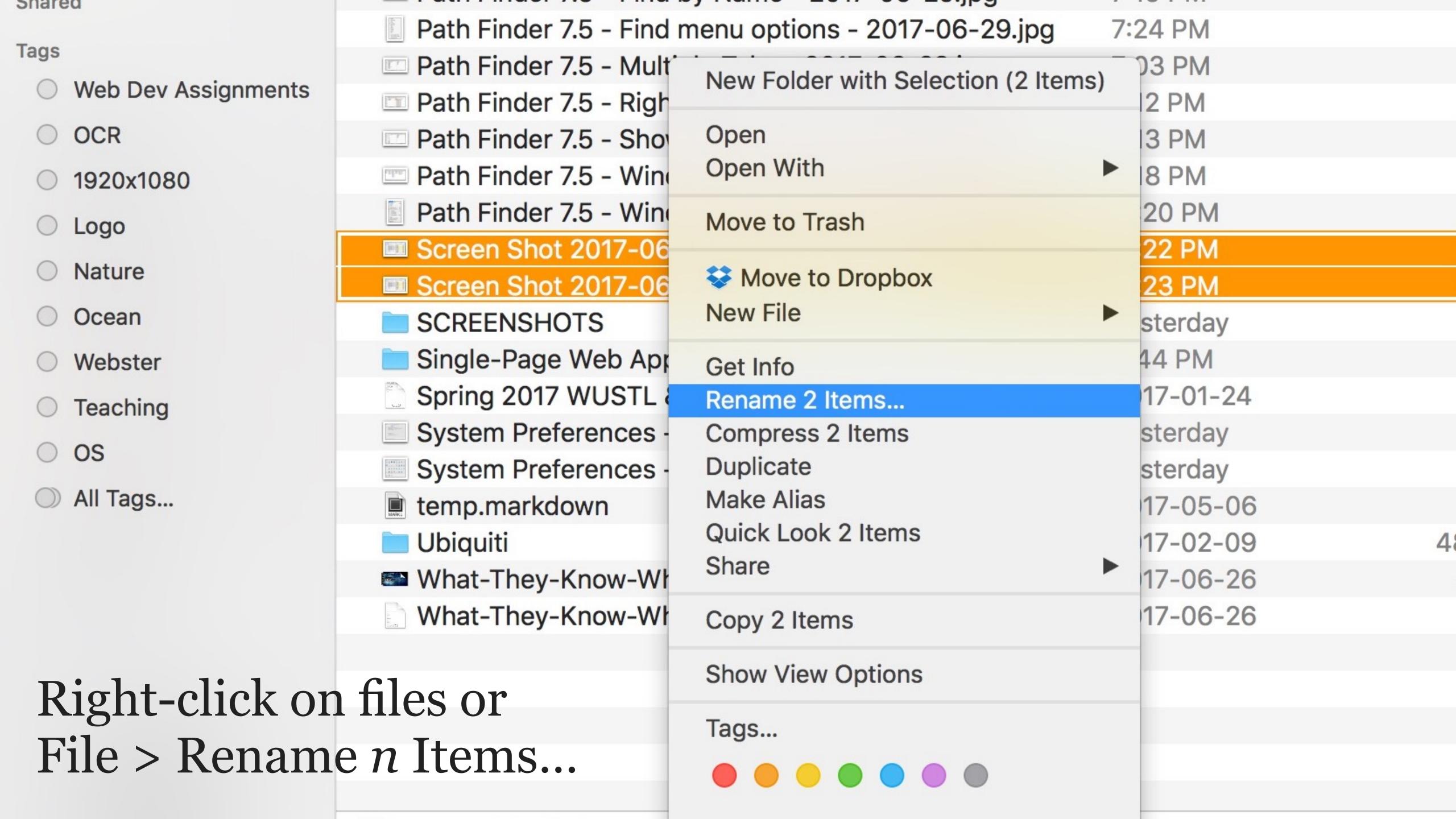
\$30

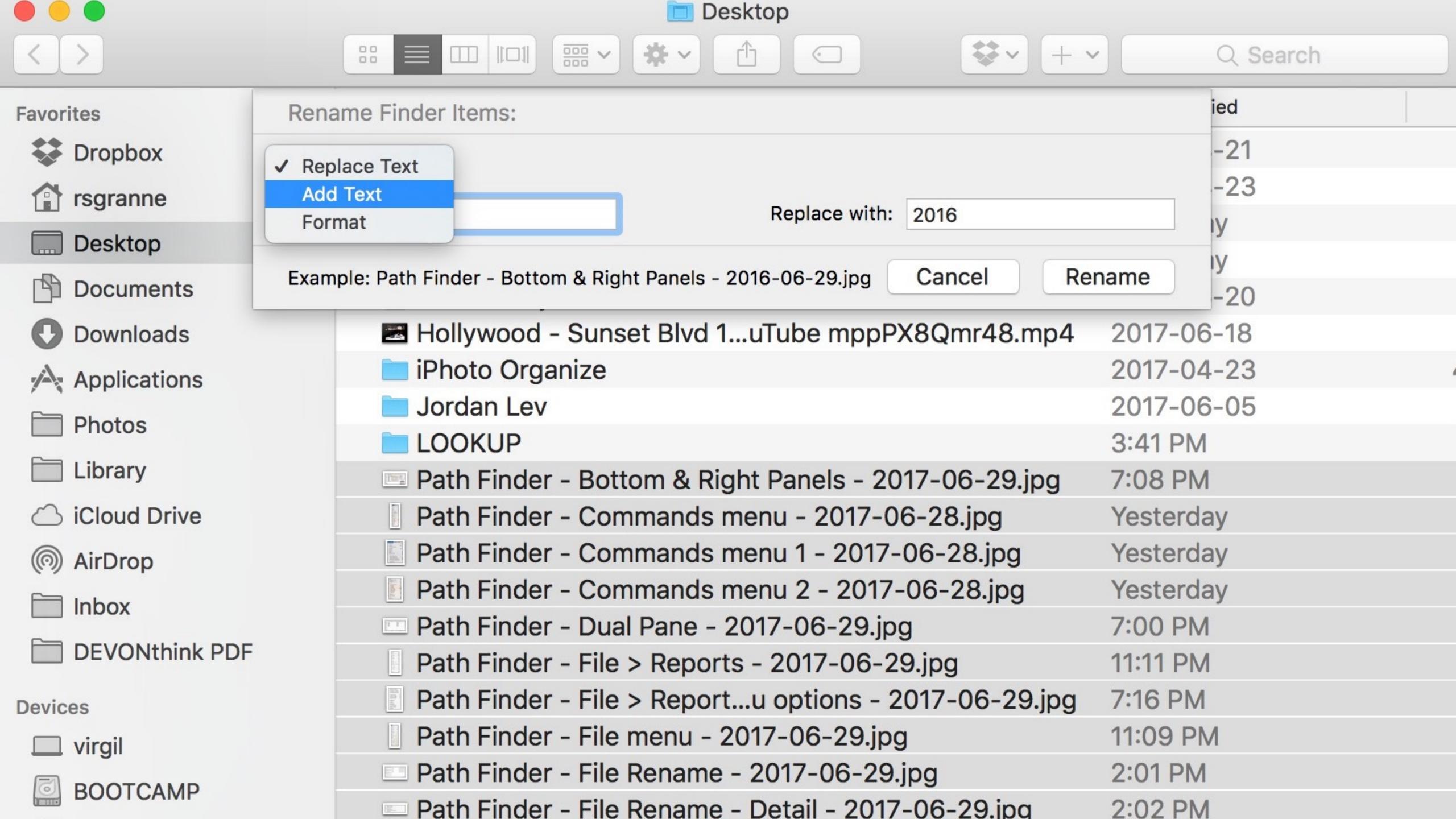
Renaming Files

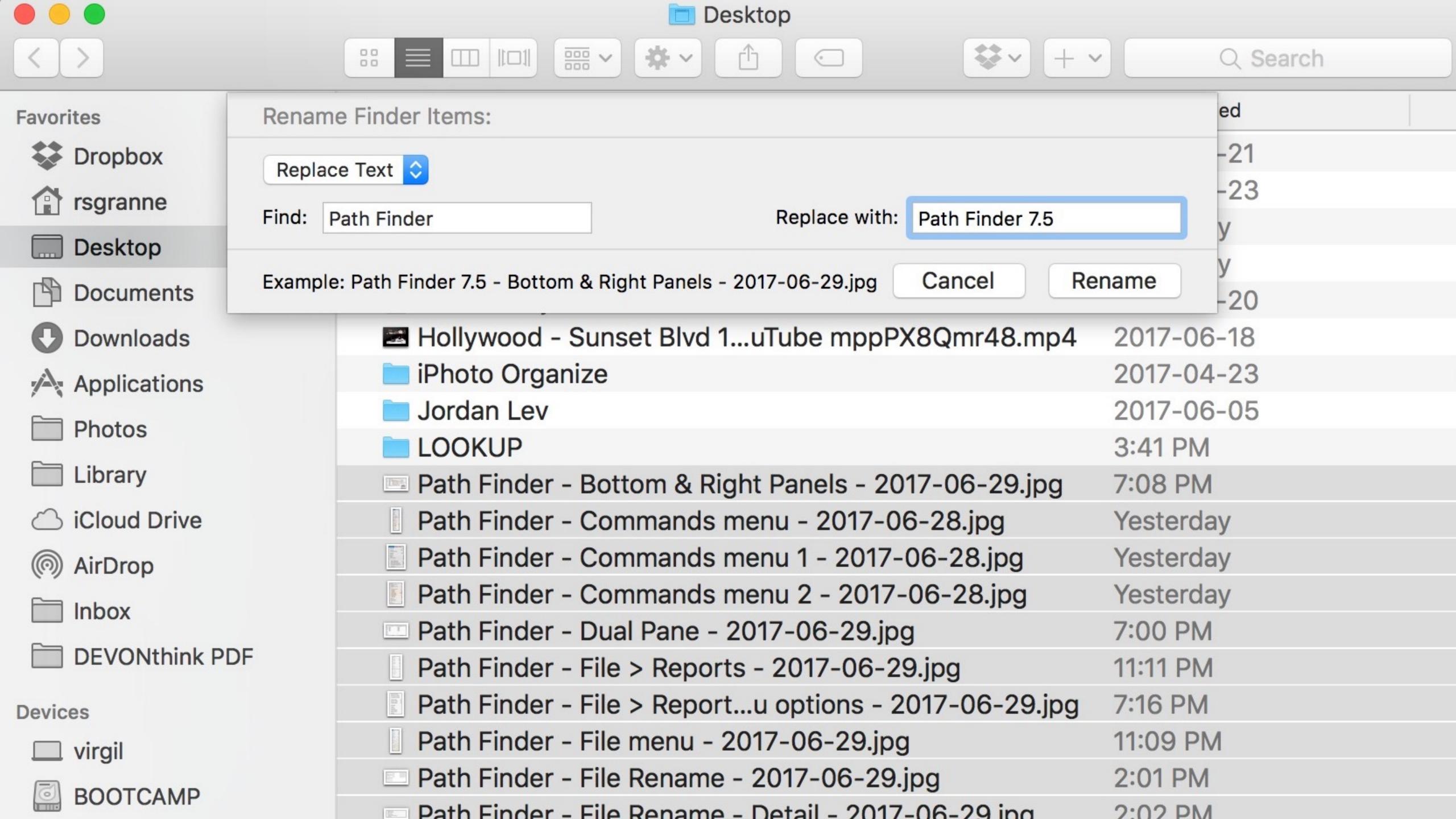
Finder

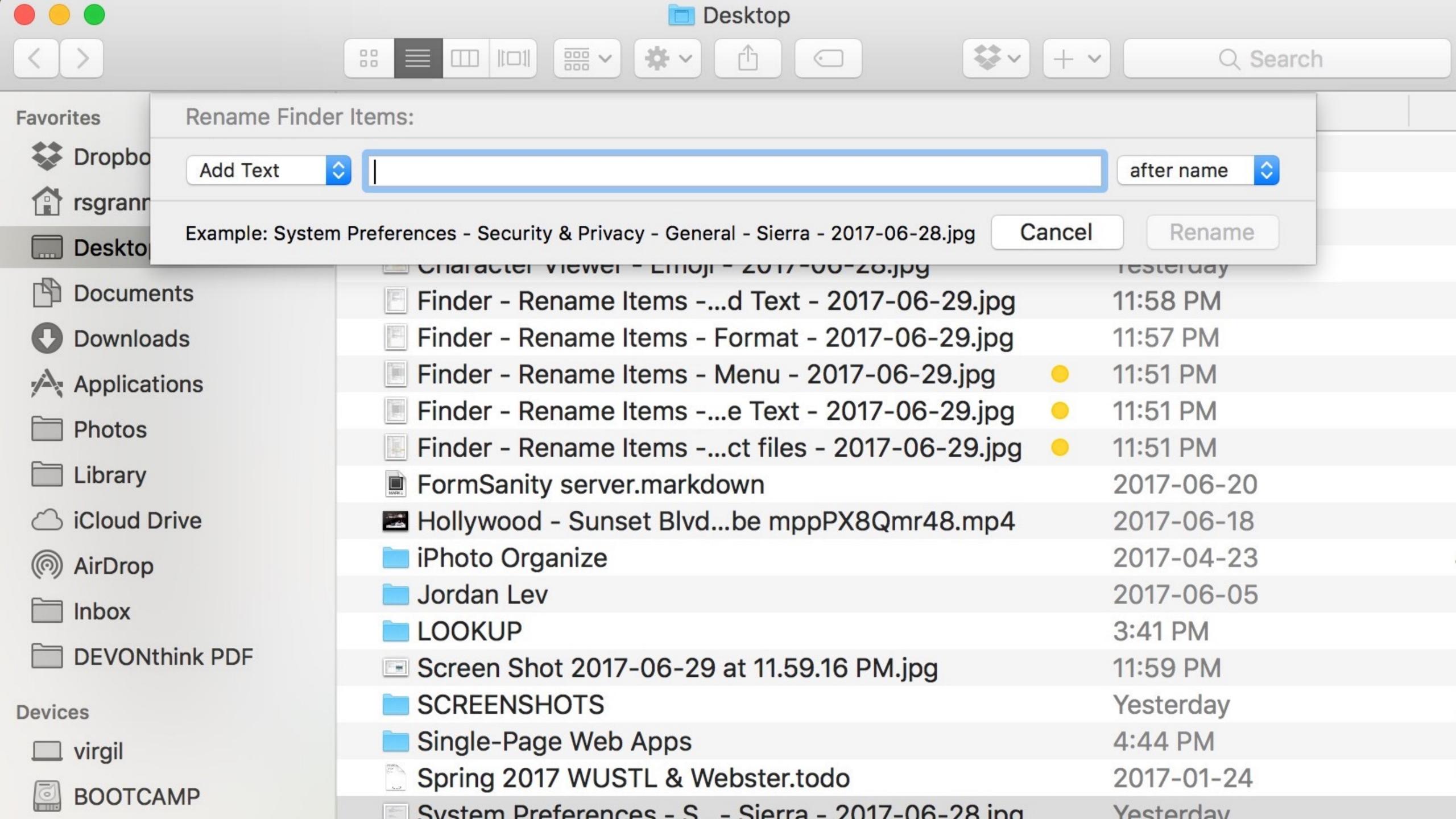
Since Yosemite, macOS has the ability to rename multiple files (AKA, batch renaming)

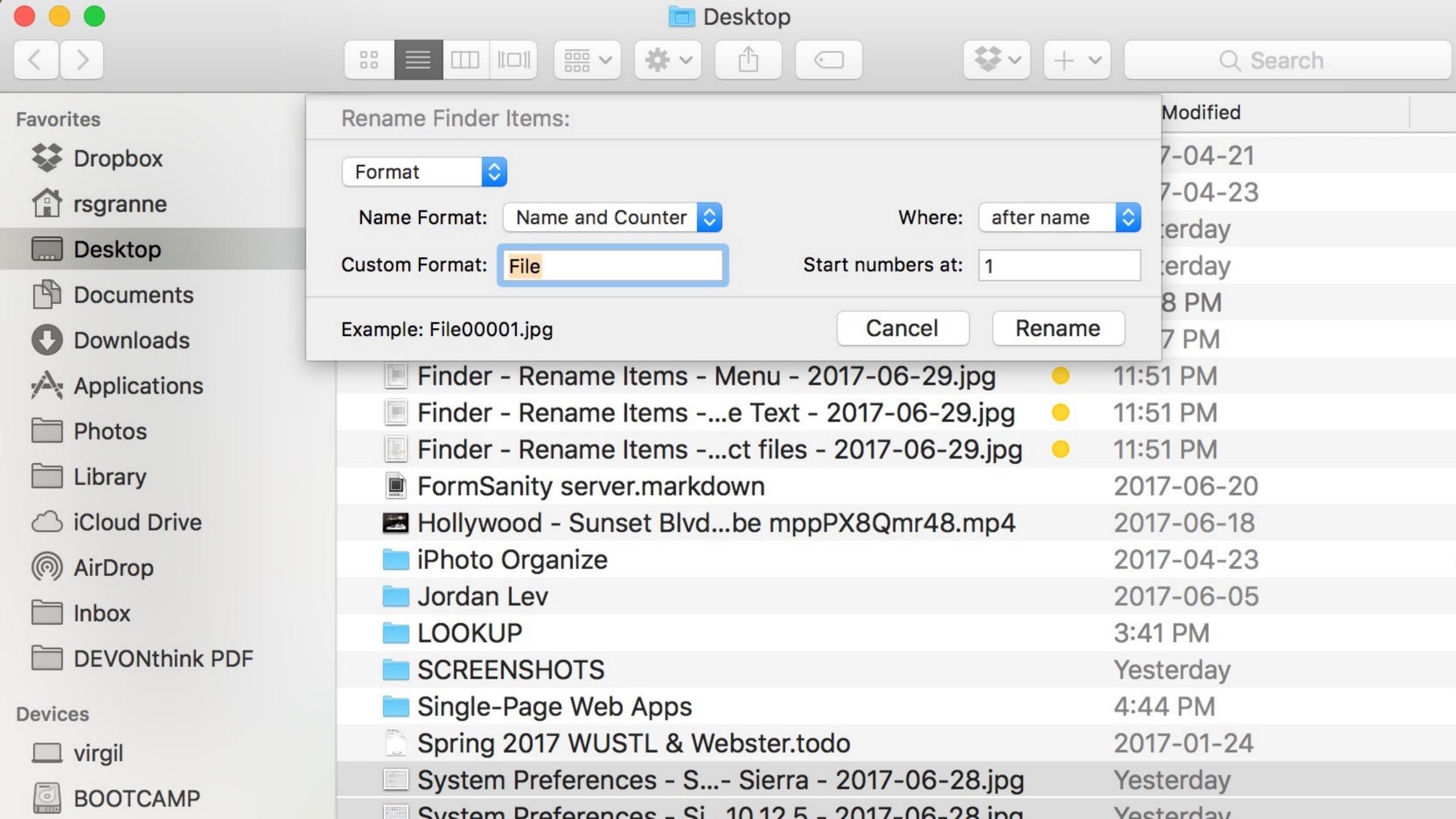
It's very basic, but it's enough for most people







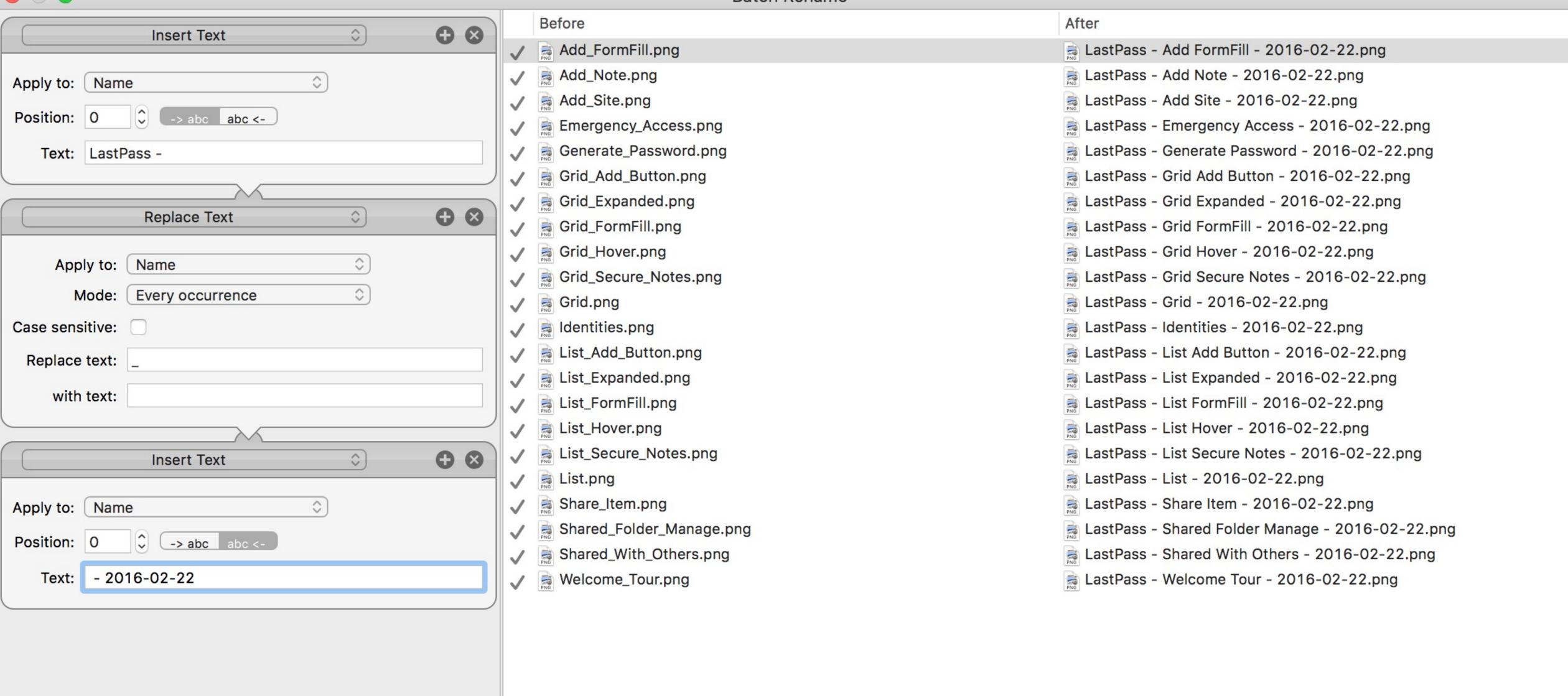


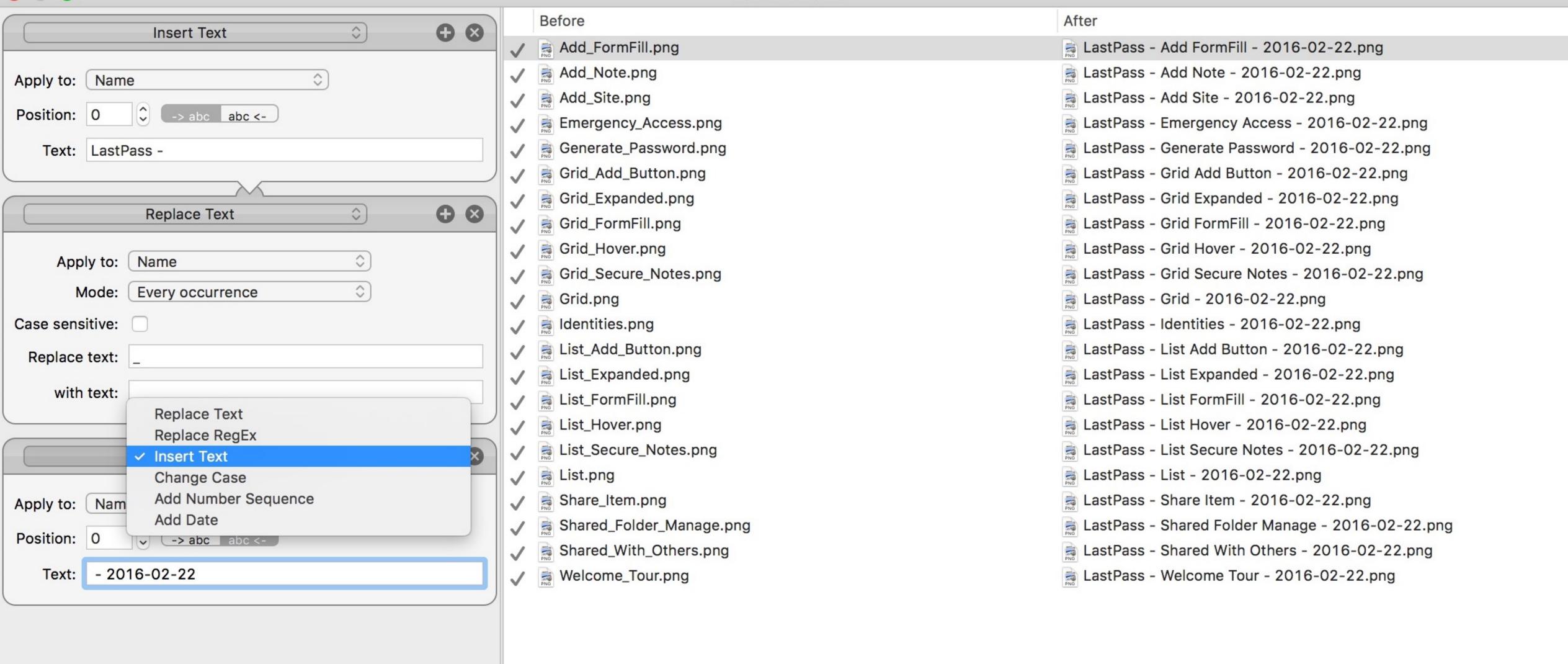


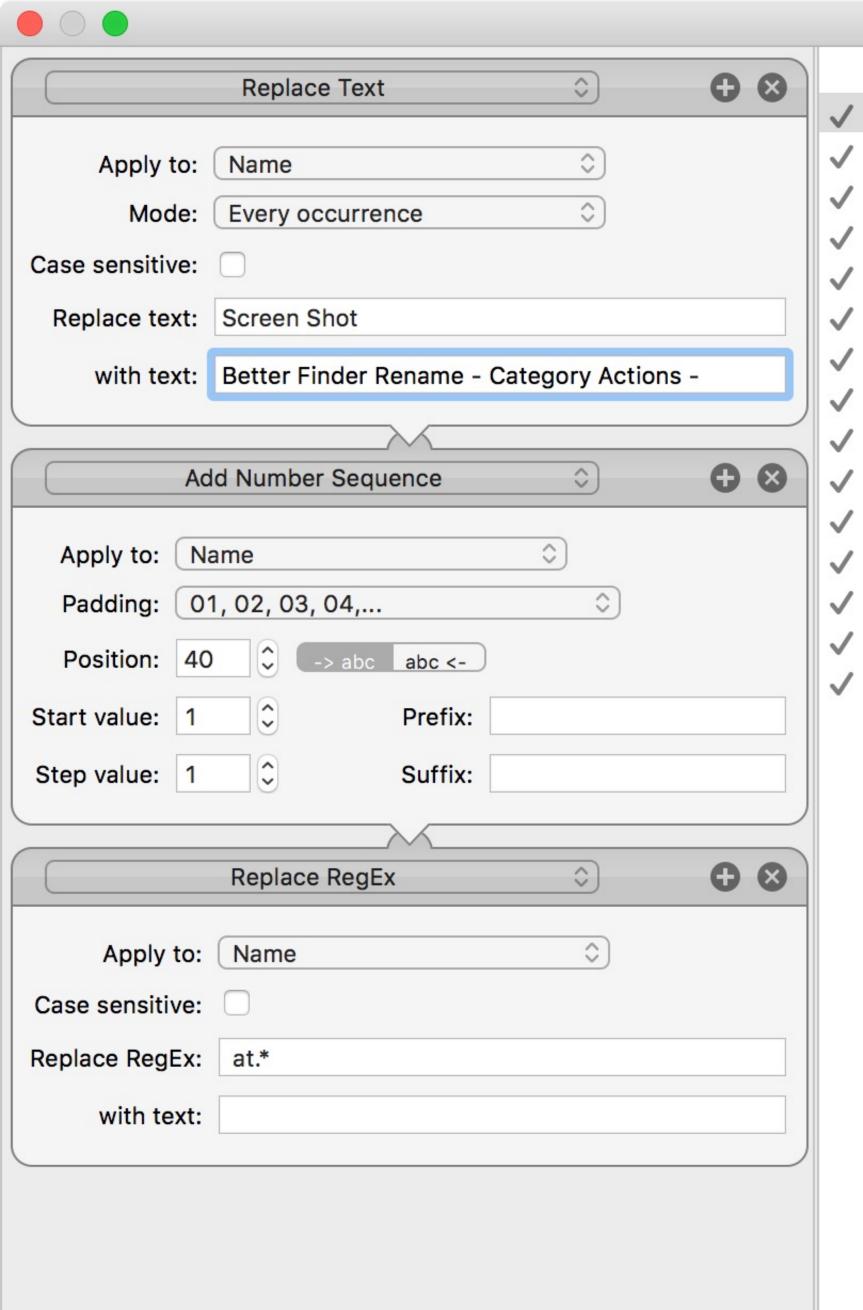
Path Finder

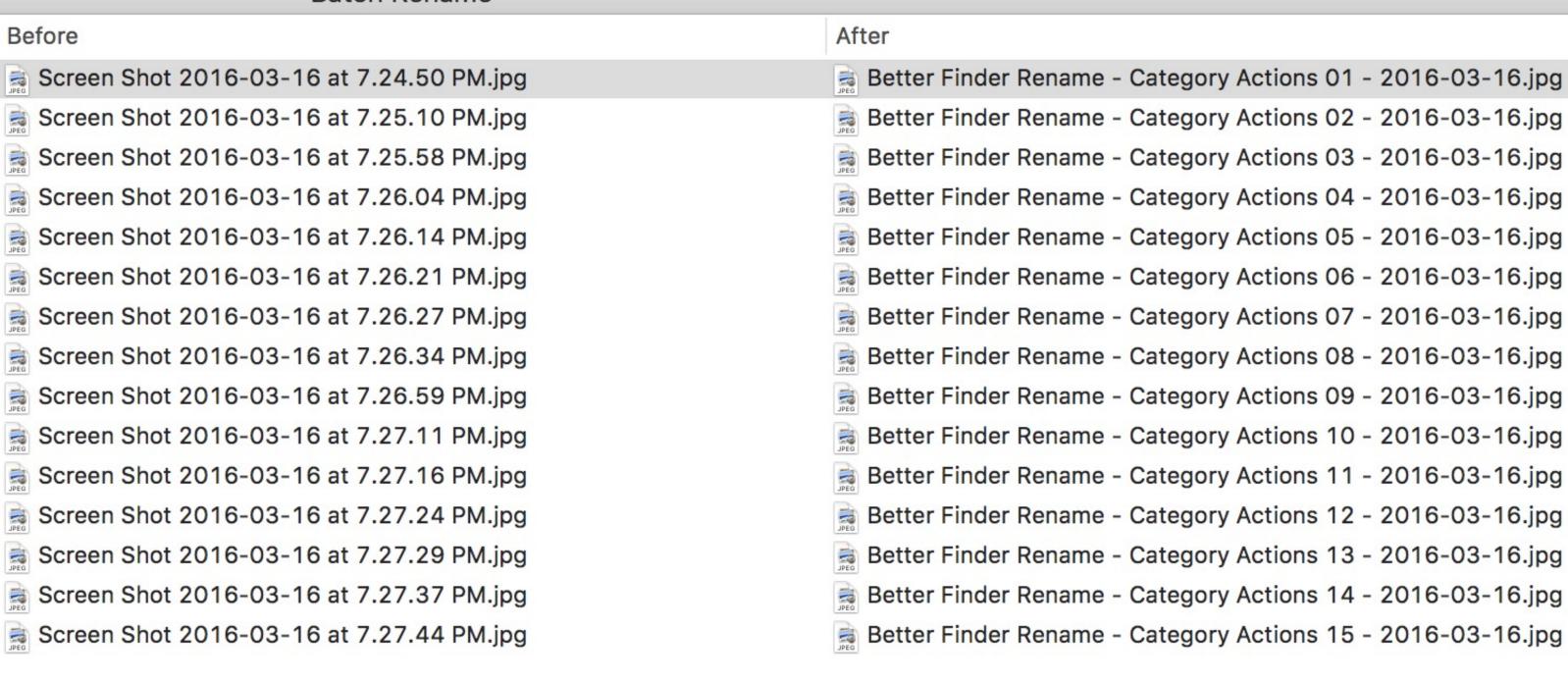
Of course this is built into Path Finder!

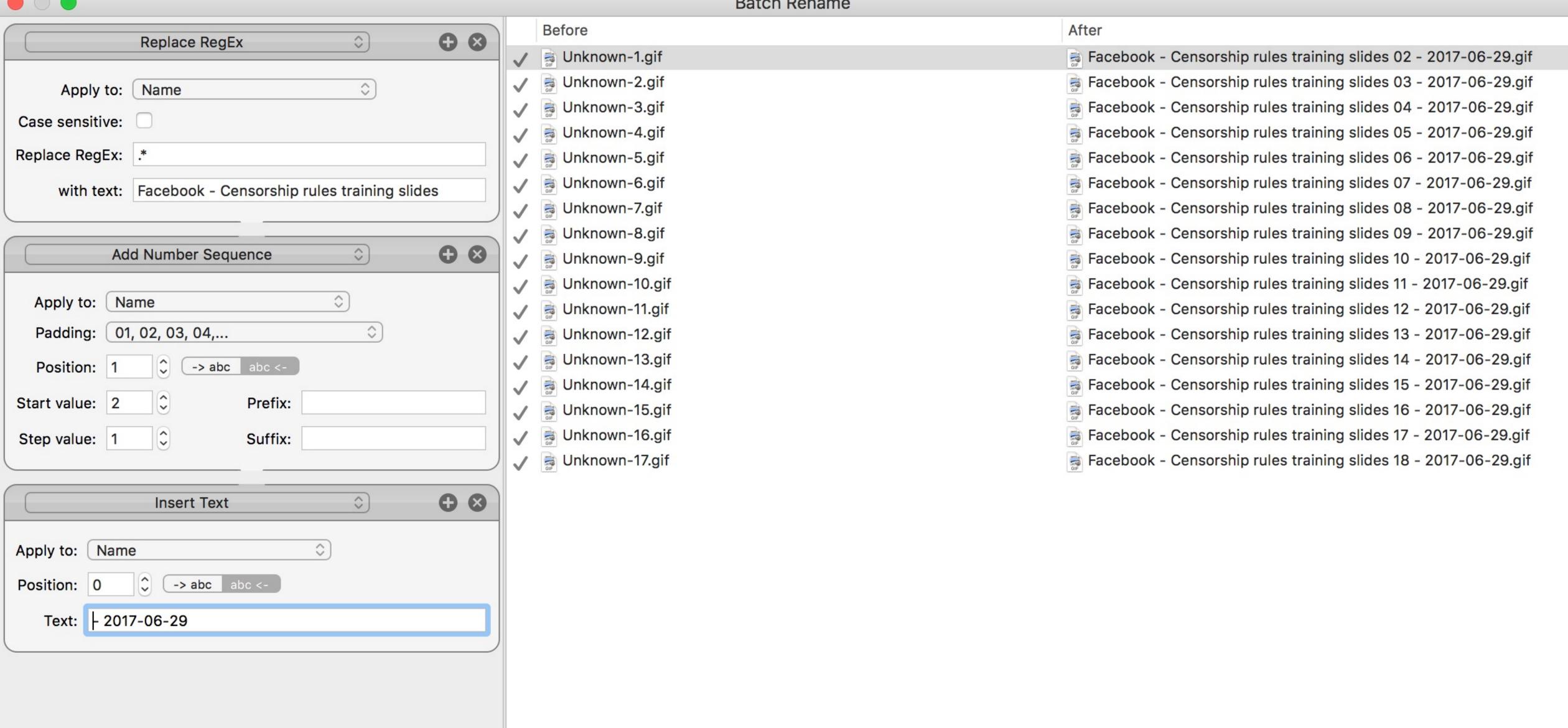
Select files & press 4#R





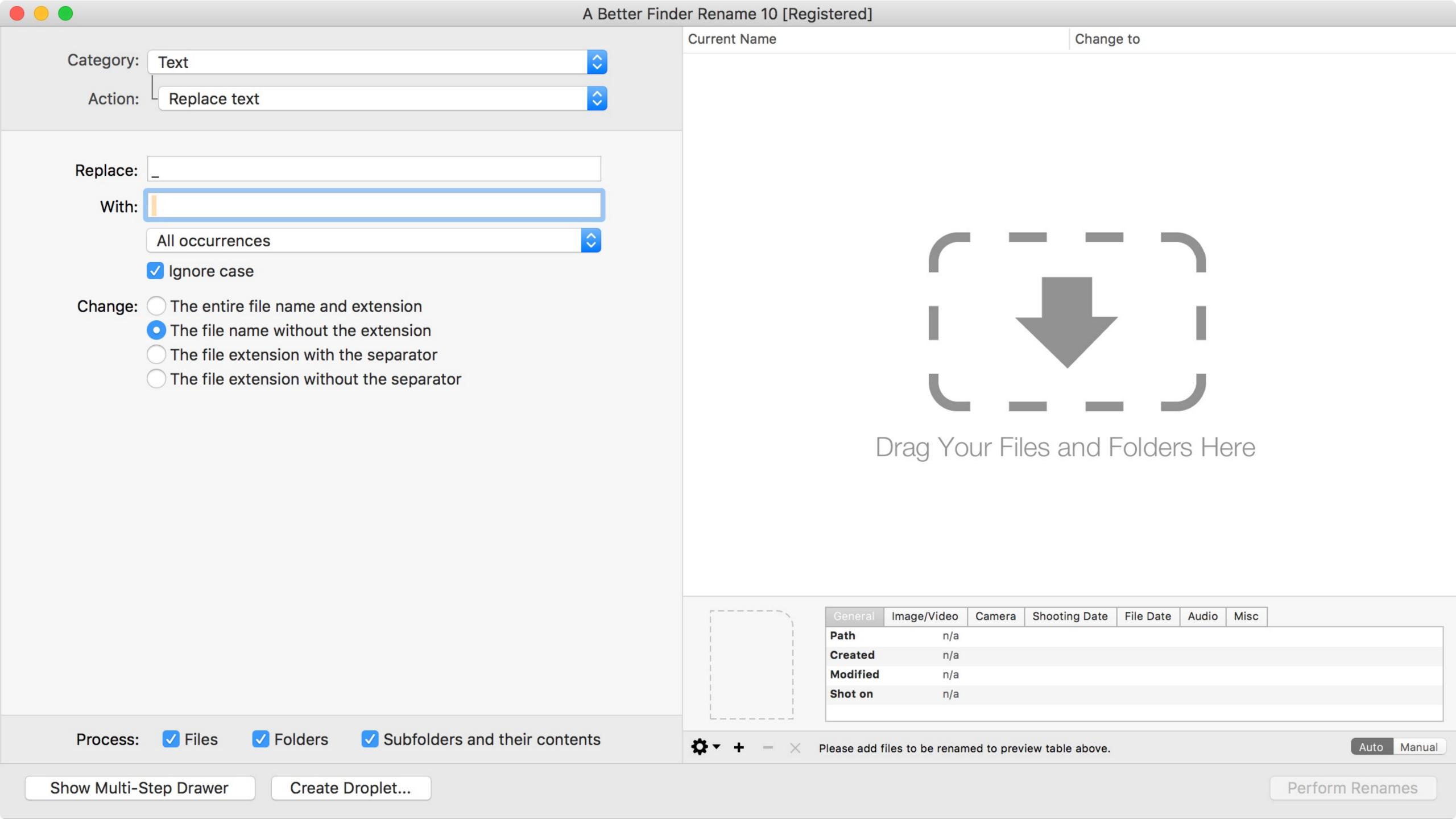






A Better Finder Rename

Bulk rename files & folders



✓ Add text to beginning

Add text to end

Insert text in front of existing text

Insert text after existing text

Insert text at position

Remove text from beginning

Remove text from end

Remove text

Replace text at beginning

Replace text at end

Replace text

Move text to front

Move text to end

Move text to position

Move text in front of existing text

Move text after existing text

√ Replace specific characters

Remove specific characters

Keep only specific characters

Remove trailing spaces

Remove vowels

✓ Remove a given number of characters from beginning Remove a given number of characters from end Remove a range of characters

√ Convert to lowercase

Convert to sentence case

Convert to title case

Convert to uppercase

Expand camel case

Remove diacritical marks

Convert to valid Mac OS 9 file name

Make file names Windows NTFS/SMB compatible

✓ Produce sequence number list

Add sequence number at beginning Add sequence number to end Change existing sequence numbers Insert sequence number in front of existing text Insert sequence number after existing text Insert sequence number at position Remove numbers

√ Rename to date/time

Add date/time to beginning
Add date/time to end
Insert date/time in front of existing text
Insert date/time after existing text
Insert date/time at position

√ Add image dimensions to end

Add image dimensions to beginning
Rename to image dimensions
Insert image dimensions in front of existing text
Insert Image dimensions after existing text
Insert image dimensions at position

Demo!

www.publicspace.net/ABetterFinderRename/

\$20

Things Finder Cannot Do

(& How To Do Them)

Right-Click to Create New Files

In Windows, you can right-click & create a new file

Apple doesn't provide a method for that

3rd-party software does, however

n

Mac App Store Preview

What's New

What is OS X

OS X Apps

How to Upgrade

Tech Specs

New File Menu

By Langui.net

Open the Mac App Store to buy and download apps.



Description

New File Menu allows you to create new files quickly via the Finder context menu.

New File Menu is simply the coolest way to create a new file on the Mac OS X platform, you can right click in any

New File Menu Support >

...More

What's New in Version 1.3.1

• Fix compatibility issue for external drives (USB)

View in Mac App Store

\$1.99

Category: Utilities

Updated: Apr 02, 2017

Version: 1.3.1 Size: 5.1 MB

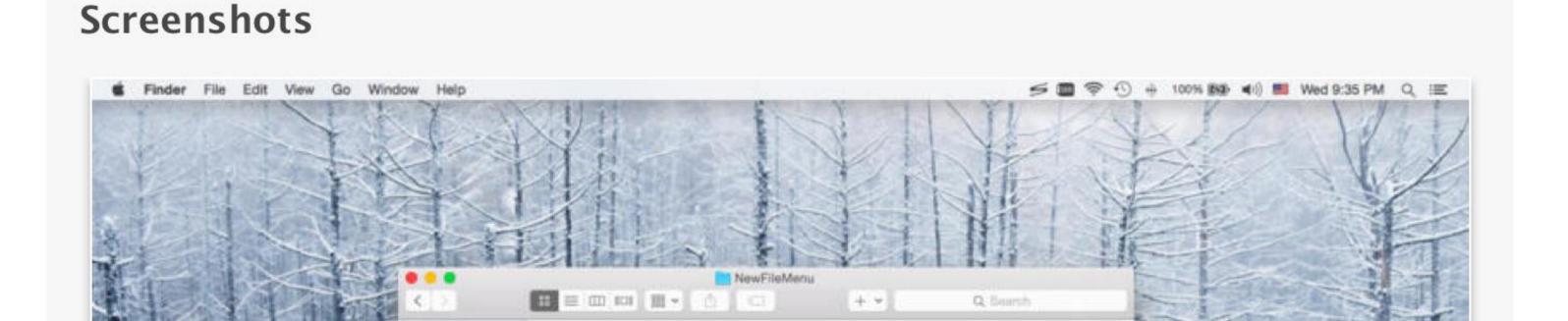
Languages: English, Simplified

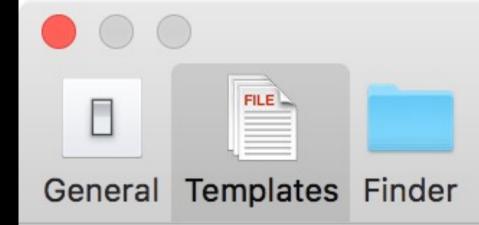
Chinese

Seller: Coral Wu

© 2015–2017 Langui.net

Pated 11





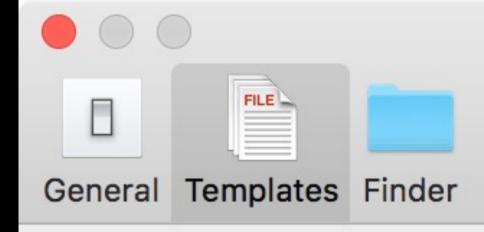
30 built-in templates

Templates for new file:

Enabled	Title	Prefix	Suffix	Executable
✓	Text File	NewFile	txt	
✓	Rich Text Document	NewFile	rtf	
✓	Pages Document	PagesDocument	pages	
	Pages 08 Document	PagesDocument	pages	
✓	Numbers Document	NumbersDocument	numbers	
	Numbers 08 Document	NumbersDocument	numbers	
✓	Keynote Document	KeynoteDocument	key	
	Keynote 08 Document	KeynoteDocument	key	
	Word Document	WordDocument	docx	
	Word 97 - 2004 Document	WordDocument	doc	
	Excel Document	ExcelDocument	xlsx	
	Excel 97 - 2004 Document	ExcelDocument	xls	
	PowerPoint Document	PowerPointDocument	pptx	
	PowerPoint 97 - 2004 Document	PowerPointDocument	ppt	
	- A	TID	11	



Double click to edit the text, drag to reorder the items



Templates for new file:

Enabled		Prefix	Suffix	Executable
	Shell Script	script	sh	
	7 Python Script	script	ру	
	Perl Script	script	pl	
	Ruby Script	script	rb	✓
	Tcl Script	script	tcl	✓
	Tk Script	script	tcl	✓
	PHP Document	file	php	
	Java Server Pages Document	page	jsp	
	XML Document	file	xml	
	HTML Document	page	html	
✓	HTML5 Document	page	html	
	XHTML Document	page	html	
	LaTeX Document	Document	tex	
	Cascading Style Sheet Document	style	CSS	



Double click to edit the text, drag to reorder the items





Users & Groups

Parental Controls

Date & Time

Time Machine

Accessibility



Hazel





Witch







Use Apple and third-party extensions to customize your Mac.

All

All third-party extensions

Actions

Prizmo, Markup

Finder

Dropbox, NewFileMenu

Photos

Filters for Photos and 2 more...

Share Menu

Add to Reading List and 13 more...

Today

Weather, Fantastical 2.app

Select extensions for customizing Finder:





Dropbox Finder Integration

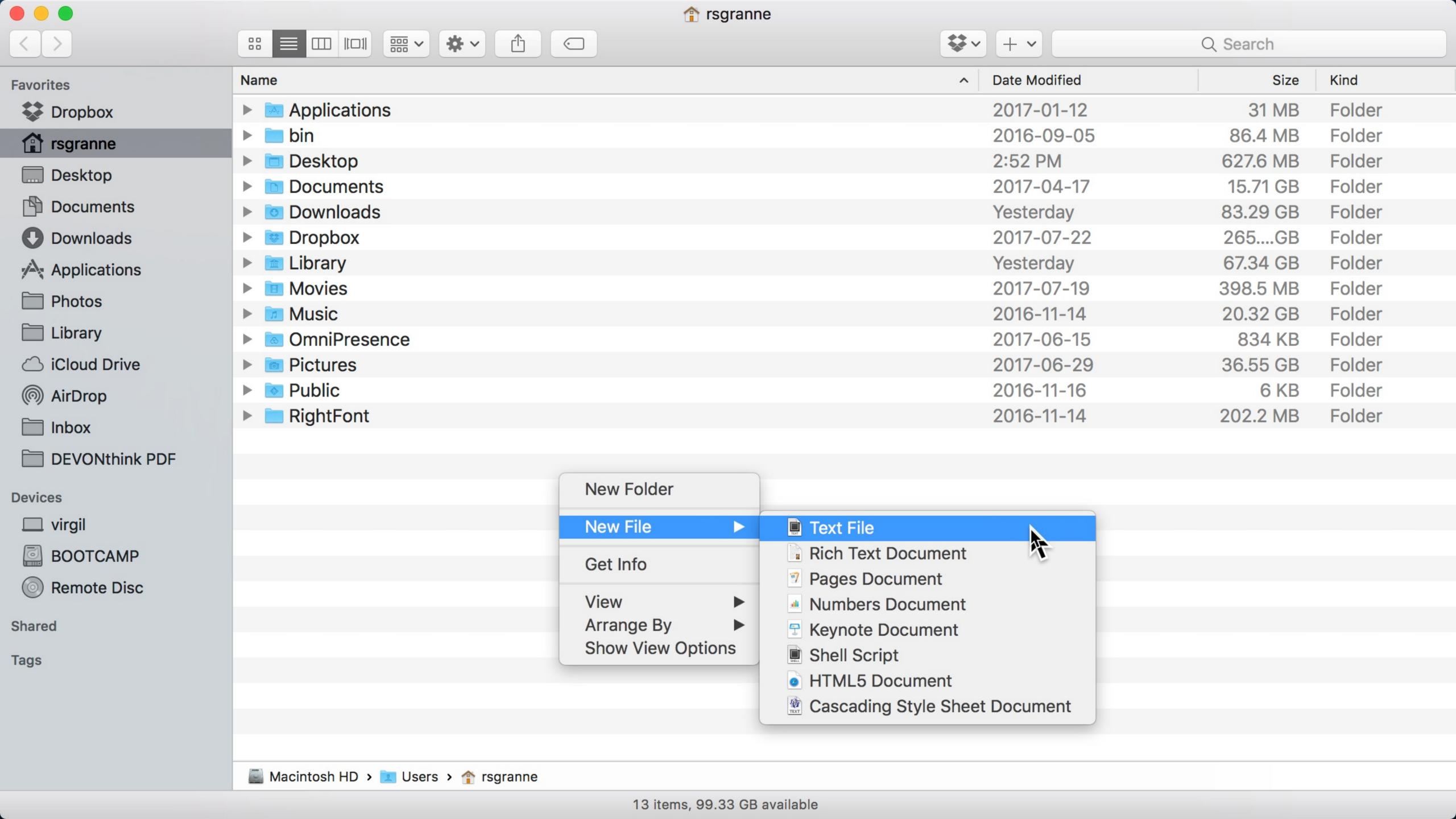




NewFileMenuExtension



GraphicConverter Finder Integration



New File Menu

langui.net

\$1.99 (only on the Mac App Store)

Thank you!

scott@granneman.com granneman.com websanity.com

Getting More From Your Mac Finder

R. Scott Granneman & Jans Carton

© 2016 R. Scott Granneman
Last updated 2021-03-31
You are free to use this work, with certain restrictions.
For full licensing information, please see the last slide/page.

2021-03-31 2.0: Created presentation using slides from the original Getting More From Your Mac

2021-03-23 1.8: Added how to copy & move files in Finder with key commands; added *Installing Software* section

2020-06-23 1.7: Added section *Get Info, Get Summary Info, & Show Inspector*; add info re: macOS 11 Big Sur; added slide listing all Apple operating systems

2019-08-16 1.6: Added Catalina for 10.15; added note that ——— is not an em dash

2017-09-20 1.5: Combined naming charts in History; fixed minor formatting issues; added Thank You, Scott (#4/) to Basic Key Commands; added Terminal commands for disclosure buttons; added Show the Finder location of a file from a dialog box; added screenshot of Finder sidebar; added command for QuickLook slideshow; added Special Info in Finder; updated Mac prices for 2019; fixed QuickLook slides

2018-08-19 1.4: Added File Info & Actions section under Finder with Contextual Menus, Get Info, & Inspector; added HoudahSpot under Spotlight; added commands to open all disclosure boxes & Show Details for printing; added File Management section with New Folder with Selection; applied Granneman 1.4 theme; fixed minor formatting issues; added Sidebar under Components; more info on built-in security; added *D in addition to triple-click for data detectors

2017-09-06 1.3: Fixed formatting; in History & added High Sierra; in Key Commands, added Alfred for clipboard; added slides re: holding down \ in Open & Save; made deleting clearer in Movement; added slide about drop shadows in screenshots; added huge amount about Path Finder; added slides re: Finder renaming files; added lots of examples of Spotlight searches (RIP David Bowie); added New File Menu; added duration:, date:, & much more to Spotlight

2016-10-11 1.2: Changed Lazy is Good image; spread Automation throughout the deck; renamed *Things You're Not Doing Right* to *Finder* & added lots more; added *Spotlight* section; changed *menulets* to *status menus*; added *Quick Look*

2016-10-07 1.1: Changed theme; fixed formatting; added & changed a lot; new stuff on Finder, Printing, Key Commands, System Preferences, Tabs; added *Computer Rules* section; lots of fixes

2016-03-13 1.0: First version

Licensing of this work

This work is licensed under the Creative Commons Attribution-ShareAlike 4.0 International License.

To view a copy of this license, visit http://creativecommons.org/licenses/by-sa/4.0/.

You are free to:

- » Share copy and redistribute the material in any medium or format
- » Adapt remix, transform, and build upon the material for any purpose, even commercially

Under the following terms:

Attribution. You must give appropriate credit, provide a link to the license, and indicate if changes were made. You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use. Give credit to:

Scott Granneman • www.granneman.com • scott@granneman.com

Share Alike. If you remix, transform, or build upon the material, you must distribute your contributions under the same license as the original.

No additional restrictions. You may not apply legal terms or technological measures that legally restrict others from doing anything the license permits.

Questions? Email scott@granneman.com