

# Getting More From Your Mac

## System Preferences

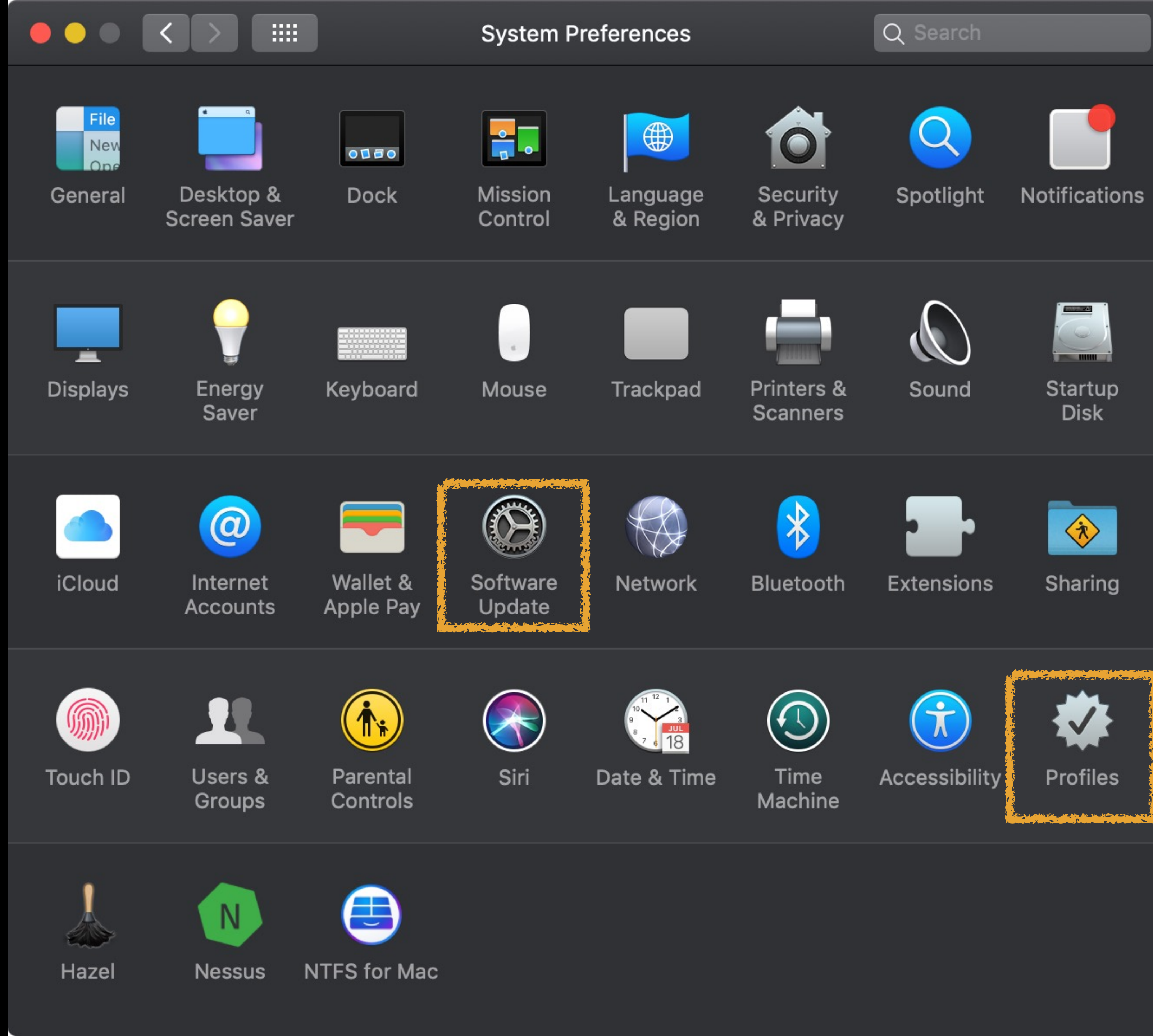
R. Scott Granneman & Jans Carton

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Last updated 2022-03-06

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For full licensing information, please see the last slide/page.

# System Preferences

# Organization



Personal

Hardware

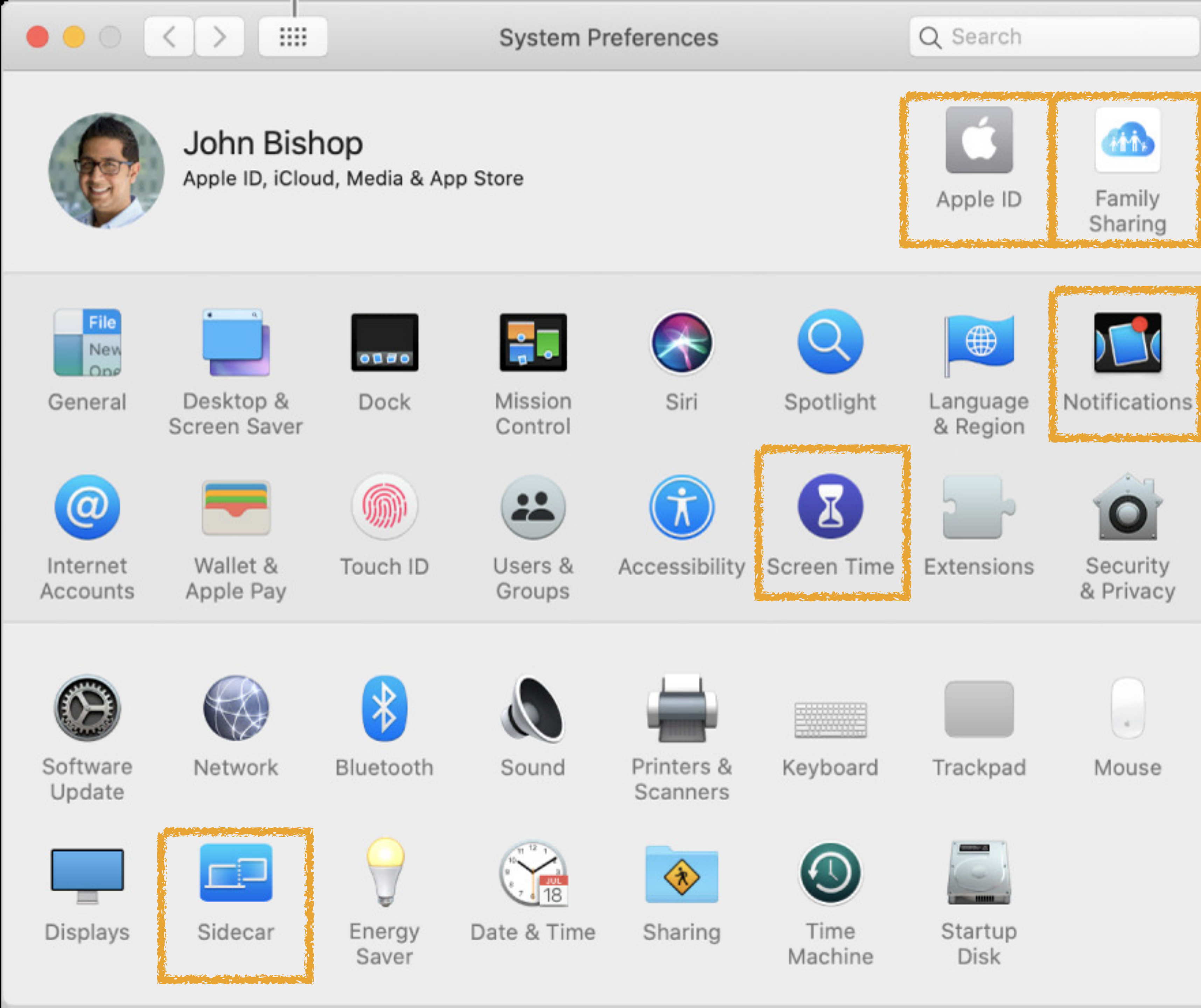
Networking

System

3rd Party

Mojave  
10.14.3



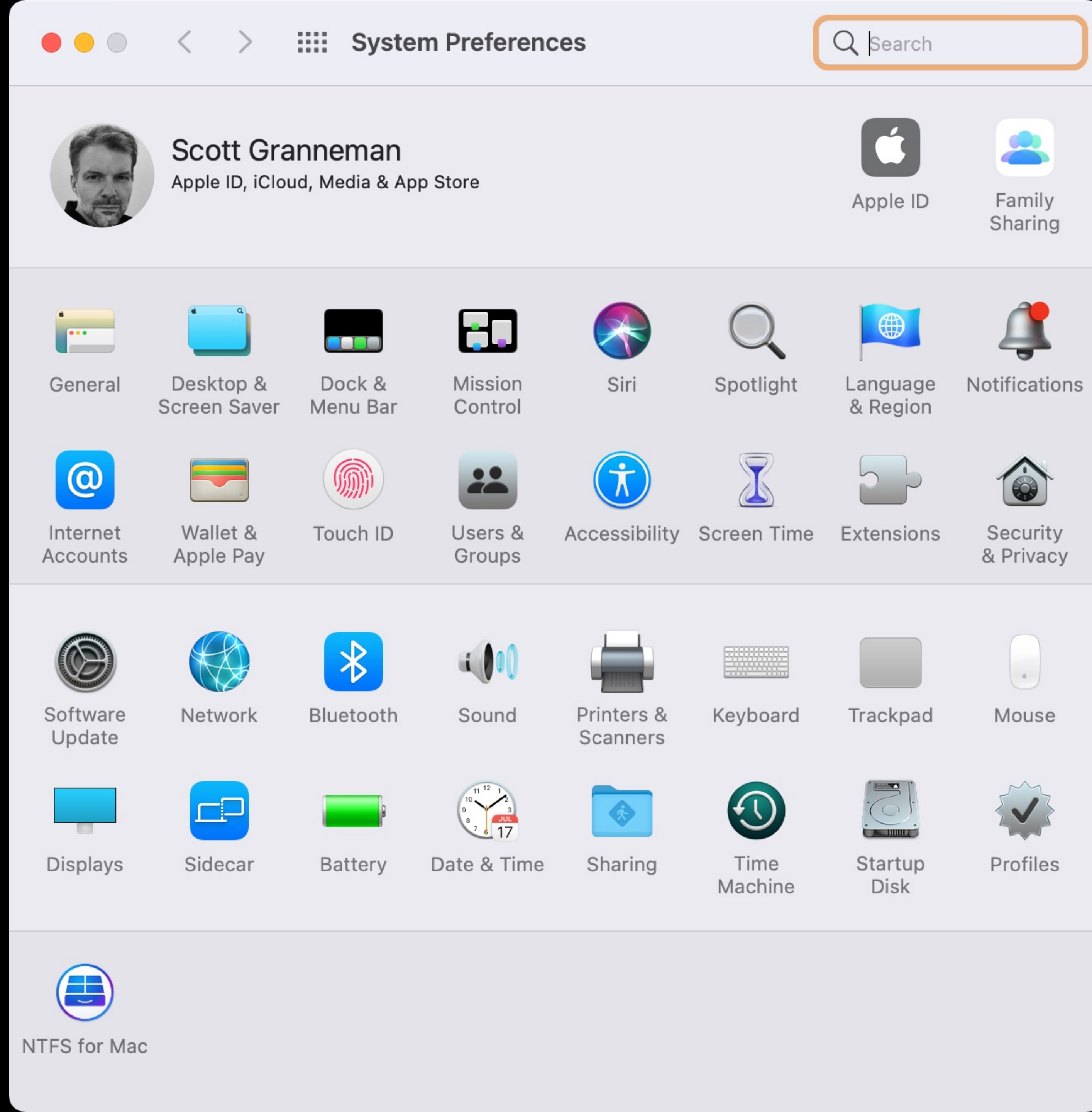


Hideous!

How are these  
organized? 🙄

Catalina  
10.15

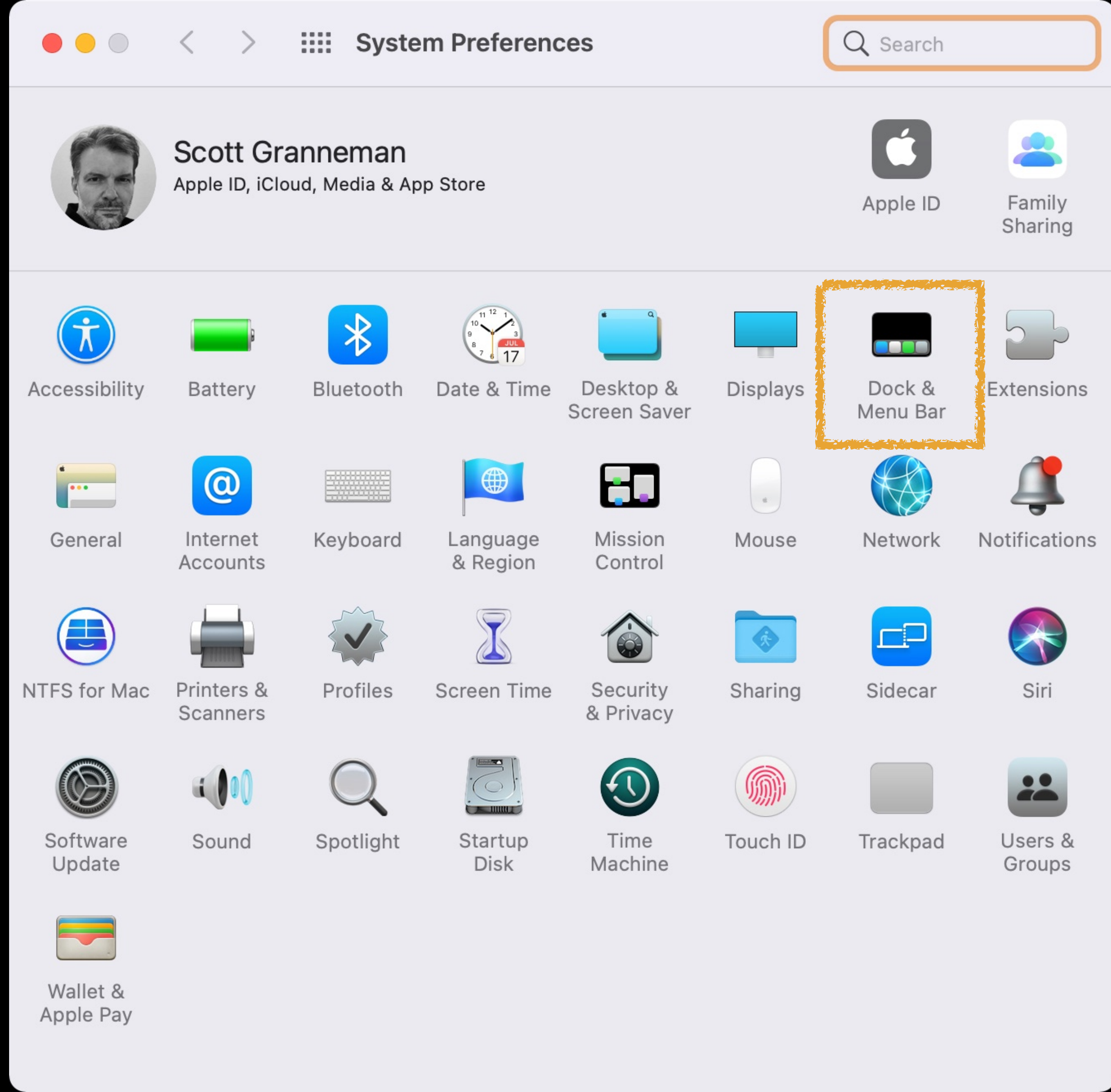




Grouping by section  
doesn't make a lot of  
sense, actually

Change that by  
selecting View >  
Organize  
Alphabetically

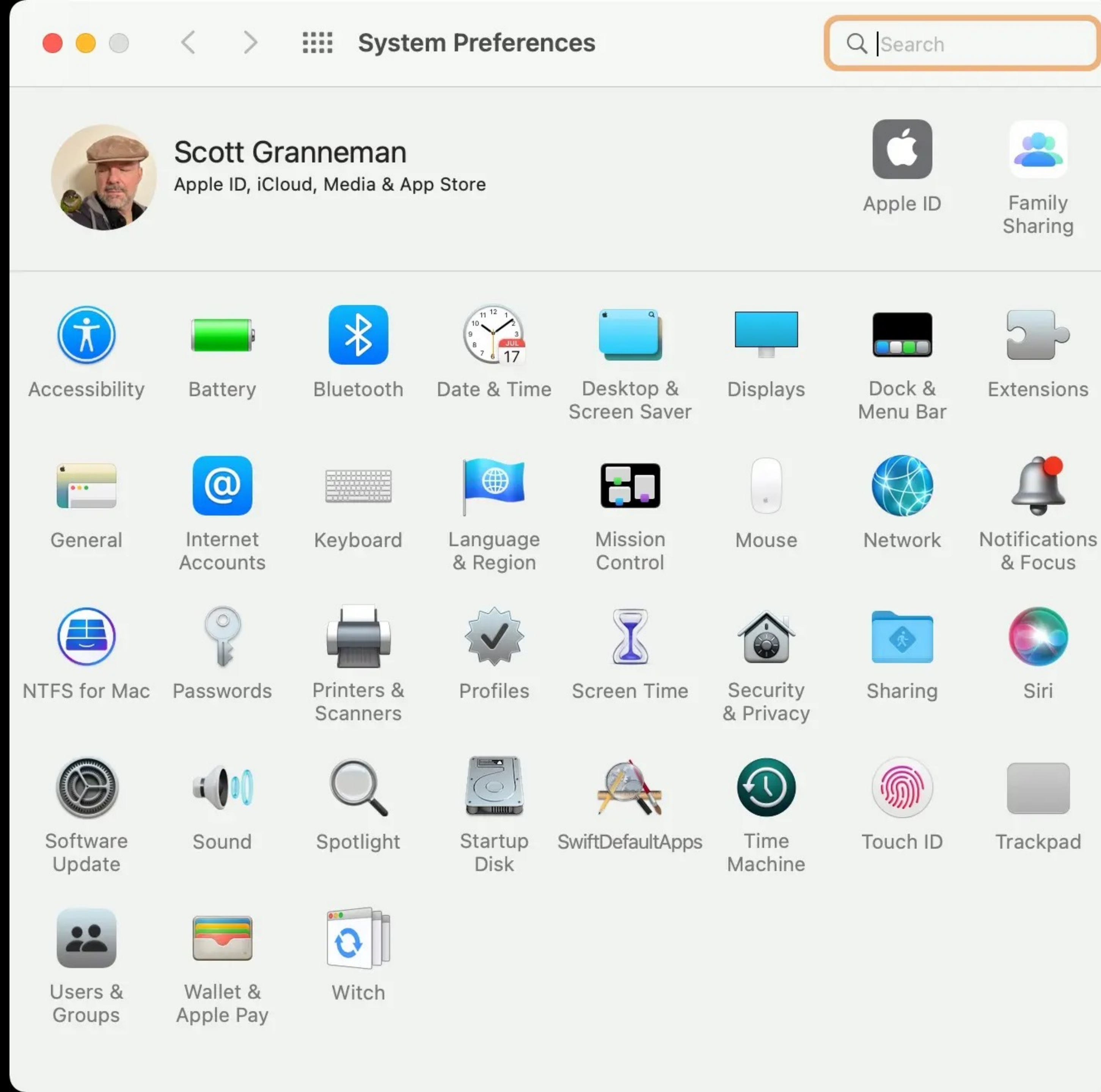
Big Sur  
11.2.3



This makes a lot  
more sense &  
it's much easier  
to find things

Big Sur  
11.2.3





# macOS 12 Monterey

*3rd Party*



Displays

Energy  
Saver

Keyboard

Mouse

Trackpad

Printers &  
Scanners

Sound

Sierra



iCloud



Internet  
Accounts



Extensions



Network



Bluetooth



Sharing



Users &  
Groups



Parental  
Controls



App Store



Dictation  
& Speech



Date & Time



Startup  
Disk



Time  
Machine



Accessibility



Choosy



Hazel



Hosts



NTFS for  
Mac OS X



Printopia



TechTool  
Protection



TeX  
Distribution



VOX Preferences



Displays

Energy  
Saver

Keyboard

Mouse

Trackpad

Printers &  
Scanners

Sound

Startup  
Disk



iCloud



Internet  
Accounts



Wallet &  
Apple Pay



Software  
Update



Network



Bluetooth



Extensions



Sharing



Touch ID



Users &  
Groups



Parental  
Controls



Siri



Date & Time



Time  
Machine



Accessibility



Profiles



Hazel



Nessus



NTFS for Mac

Mojave

Apple ID  
(was iCloud)











Scott Granneman  
scott@granneman.com

Account Details

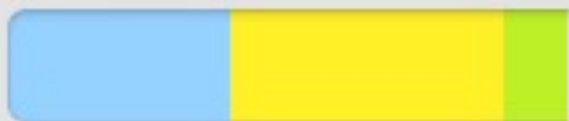
Manage Family

Sign Out

- ☒  iCloud Drive Options...
- ☒  Photos Options...
- ☐  Mail
- ☒  Contacts
- ☒  Calendars
- ☒  Reminders
- ☒  Safari
- ☒  Notes



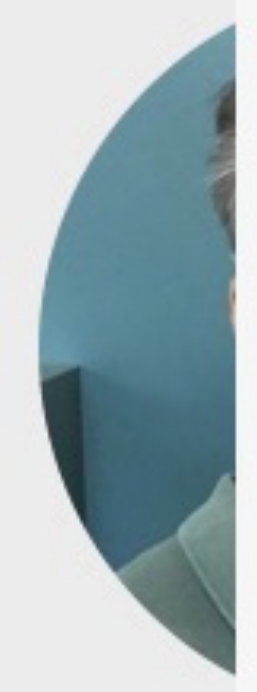
You have 200 GB of iCloud storage.



161.08 GB Available

Manage...





Scott  
scott@

Acc

Ma



☒ iCloud Photo Library ←

Automatically upload and store your entire library in iCloud to access photos and videos from all your Apple devices or on the web.

☐ My Photo Stream

Import your recent photos from devices without iCloud Photo Library, and send new photos to the My Photo Stream album on those devices.

☒ iCloud Photo Sharing

Create albums to share with other people, and subscribe to other people's shared albums.

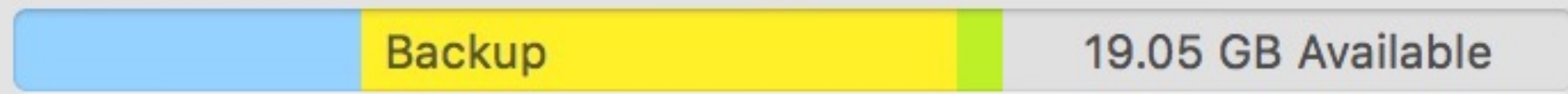
Done

☒ Safari

☒ Notes

You have 50 GB of iCloud storage.

Sign Out



Manage...

Accessibility



General



General

Vision



VoiceOver



Zoom



Display



Speech

Media



Descriptions



Continuity

☒ Use keyboard shortcuts to zoom

Toggle zoom: `⌘⌘8`

Zoom in: `⌘⌘=`

Zoom out: `⌘⌘-`

Toggle smooth images: `⌘⌘\`

Toggle keyboard focus following: Unassigned

☒ Use scroll gesture with modifier keys to zoom:

^ Control

☒ Smooth images

☒ Zoom follows the keyboard focus

Zoom style: Fullscreen

Options...

☐ Show Accessibility status in menu bar





General



General

Vision



VoiceOver



Zoom



Display



Speech

Media



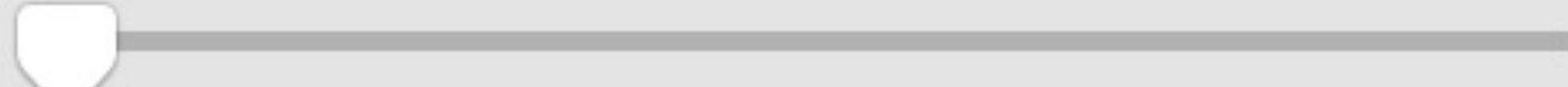
Descriptions

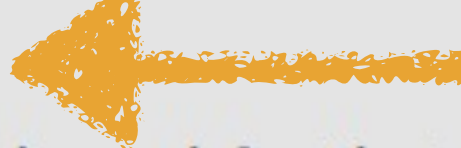


Continuity

- ☐ Invert colors
- ☐ Use grayscale
- ☐ Differentiate without color
- ☐ Reduce motion
- ☐ Increase contrast
- ☐ Reduce transparency

Display contrast:   
Normal Maximum

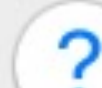
Cursor size:   
Normal Large

- ☒ Shake mouse pointer to locate   
Quickly move the mouse pointer back and forth to make it bigger.

Display resolution and brightness can be adjusted in Display preferences:

[Open Display Preferences...](#)

☐ Show Accessibility status in menu bar









General



General

Vision



VoiceOver



Zoom



Display



Speech

Media



Descriptions



Continuity

System Voice:

Fiona

Speaking Rate:

Slow

Normal

Fast

Play

Announce when alerts are displayed or applications need your attention.

☐ Enable announcements

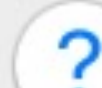
Options...

☒ Speak selected text when the key is pressed

Current key: Option+Esc

Change Key...

☐ Show Accessibility status in menu bar





General



General

Vision



VoiceOver



Zoom



Display



Speech

Media



Descriptions



Continuity

System Voice:

Scottish Standard English

✓ Fiona

Speaking Rate:

United States — Female

Samantha

Victoria

United States — Male

Alex

Fred

Announce when  
attention.

☐ Enable announcements

☒ Speak selected text when the key is pressed

Current key: Option+Esc

Change Key...

Options...

☐ Show Accessibility status in menu bar





General



General

Vision



VoiceOver



Zoom



Display



Speech

Media



Descriptions



Continuity

System Voice:

Scottish Standard English

✓ Fiona

Speaking Rate:

United States — Female

Samantha

Victoria

United States — Male

Alex

Fred

Announce when  
attention.

☐ Enable announcements

☒ Speak selected text when the key is pressed

Current key: Option+Esc

Change Key...

Options...

☐ Show Accessibility status in menu bar





# Desktop & Screen Saver

Desktop

Screen Saver



Mojave

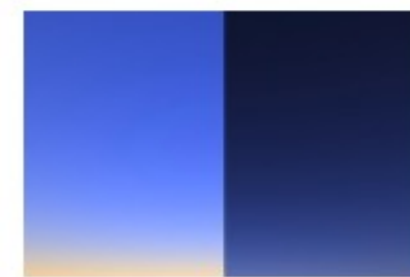
Dynamic



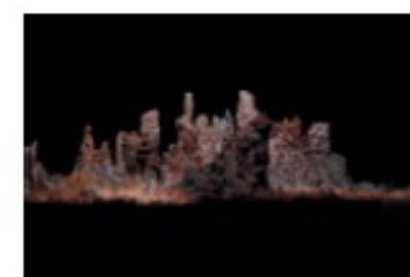
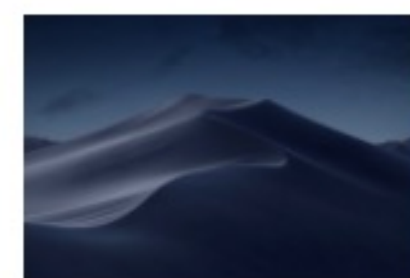
This desktop picture changes throughout the day, based on your location.

- ▼ Apple
  - Desktop Pictures
  - Colors
- ▼ Folders
  - Pictures
  - Wallpaper - Mac

Dynamic Desktop



Desktop Pictures



+ -

☐ Change picture:  
☐ Random order

Every 30 minutes







iPhoto Organize

Documents  
7 items

<

>

Desktop & Screen Saver

services

Desktop

Screen Saver

Mojave

Dynamic

This desktop picture changes throughout the day, based on your location.

▼ Apple

Desktop Pictures

Colors

▶ Photos

▼ Folders

Pictures

Wallpaper - Mac

Dynamic Desktop

Desktop Pictures

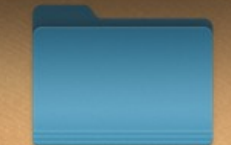
+ -

Change picture:

Every 30 minutes

Random order

?



Vivaldi

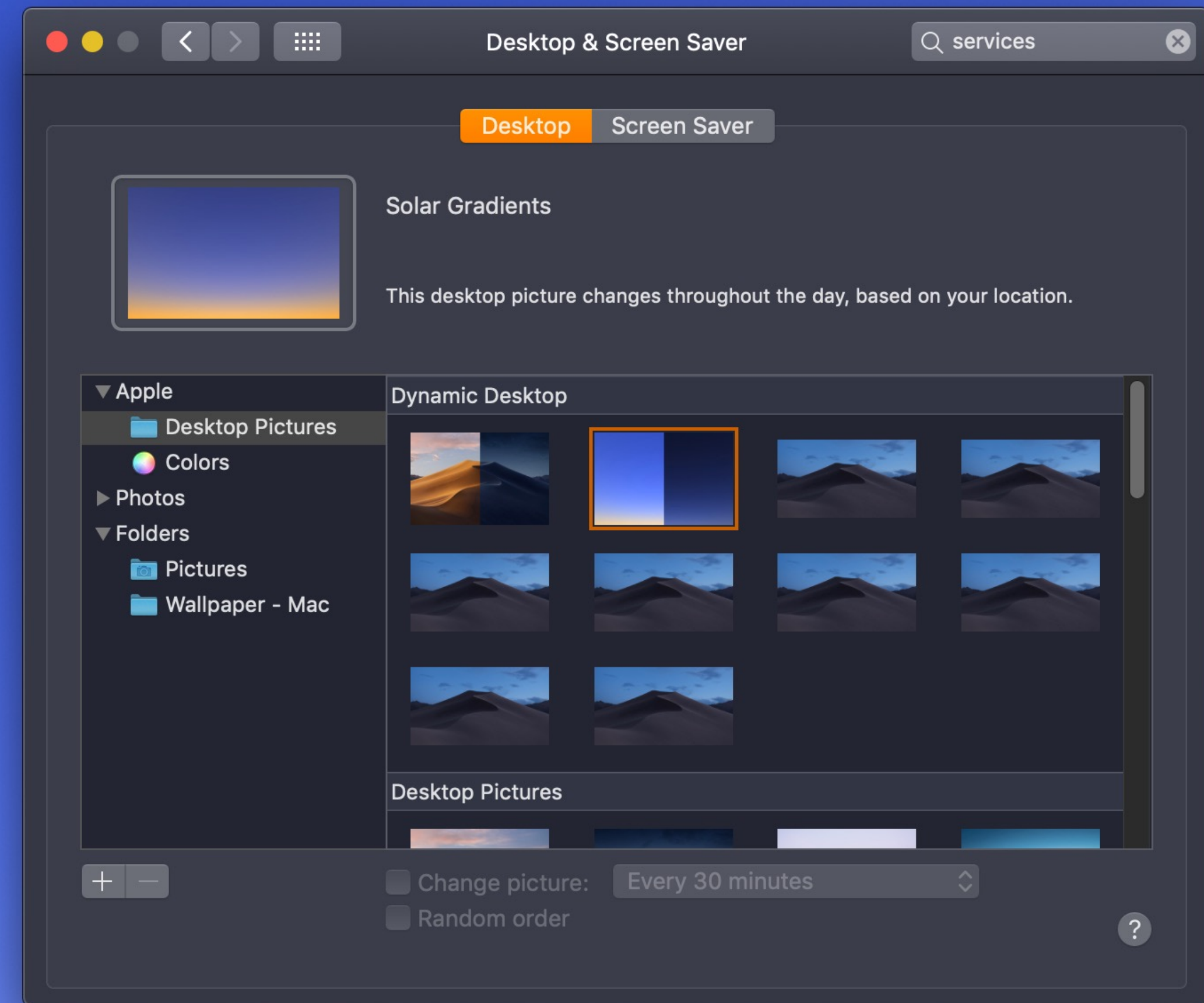


+PUT AWAY  
7 items

Default #1



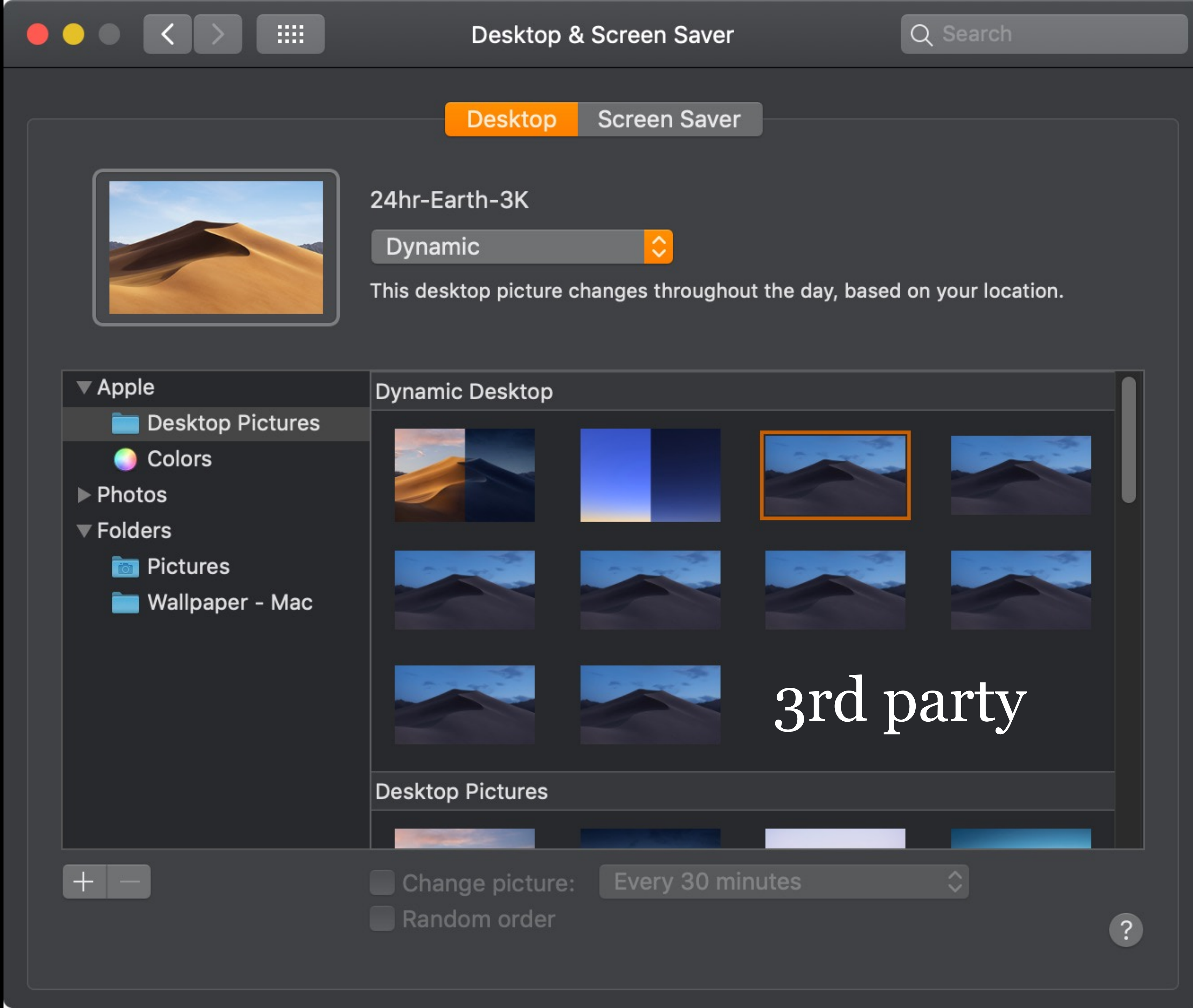
Default #2



Vivaldi

+PUT AWAY  
7 items









iPhoto Organize



Documents  
7 items

<

>

Desktop & Screen Saver

Search

Desktop

Screen Saver

24hr-HighSierra-3K

Dynamic

This desktop picture changes throughout the day, based on your location.

▼ Apple

Desktop Pictures

Colors

▶ Photos

▼ Folders

Pictures

Wallpaper - Mac

Dynamic Desktop

Desktop Pictures

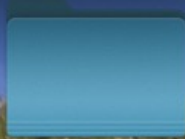
+ -

☐ Change picture:

Every 30 minutes

☐ Random order

?

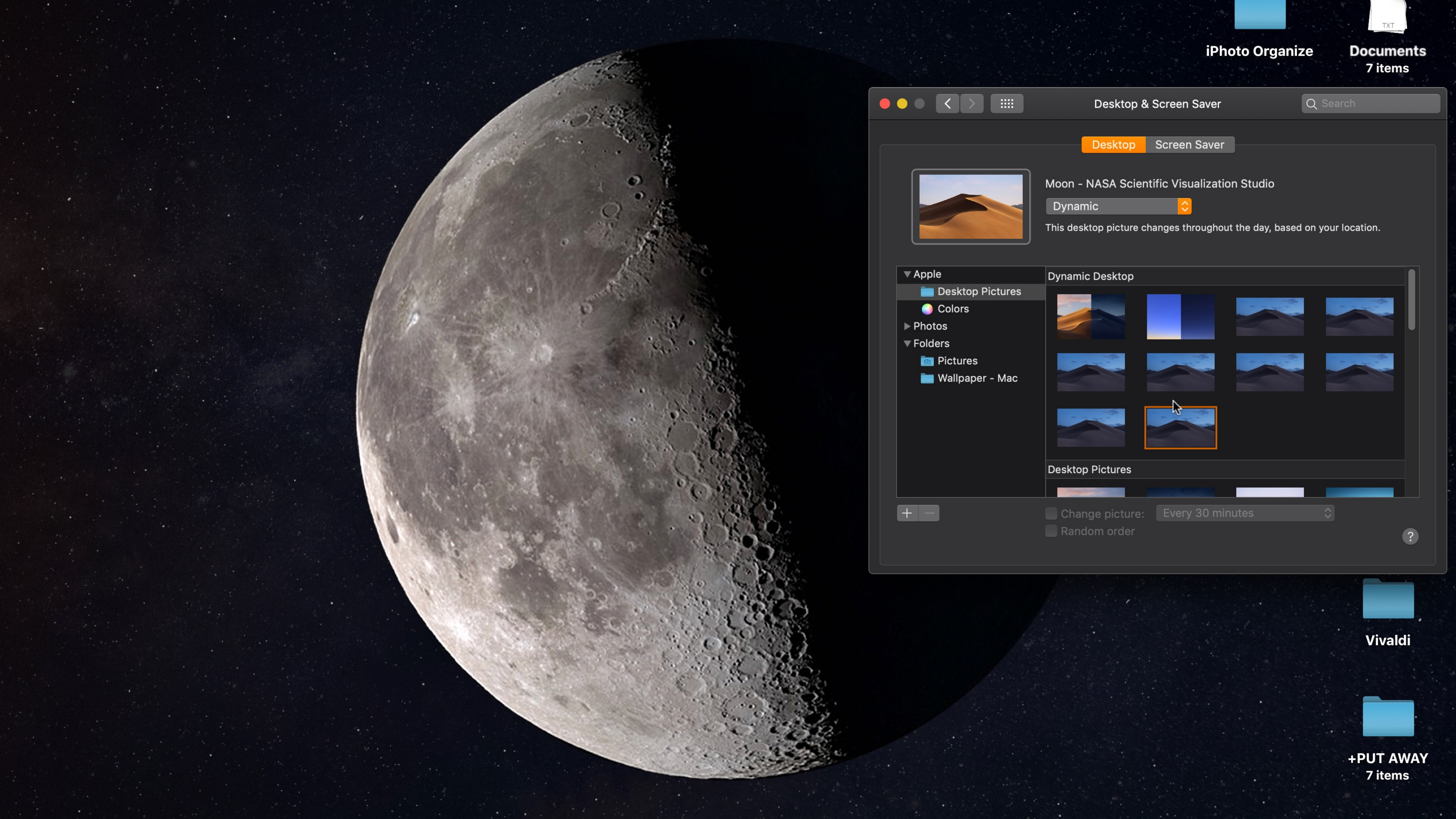


Vivaldi



+PUT AWAY  
7 items





iPhoto Organize

Documents  
7 items

<

>

Desktop & Screen Saver

Search

Desktop

Screen Saver

Moon - NASA Scientific Visualization Studio

Dynamic

This desktop picture changes throughout the day, based on your location.

▼ Apple

Desktop Pictures

Colors

▶ Photos

▼ Folders

Pictures

Wallpaper - Mac

Dynamic Desktop

Desktop Pictures

+ -

Change picture:

Every 30 minutes

Random order

?

Vivaldi

+PUT AWAY  
7 items



iPhoto Organize

Documents  
7 items

<

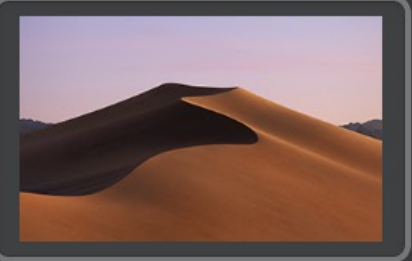
>

Desktop & Screen Saver

Search

Desktop

Screen Saver



Earth - Himawari-8 satellite

Dynamic

This desktop picture changes throughout the day, based on your location.

▼ Apple

Desktop Pictures

Colors

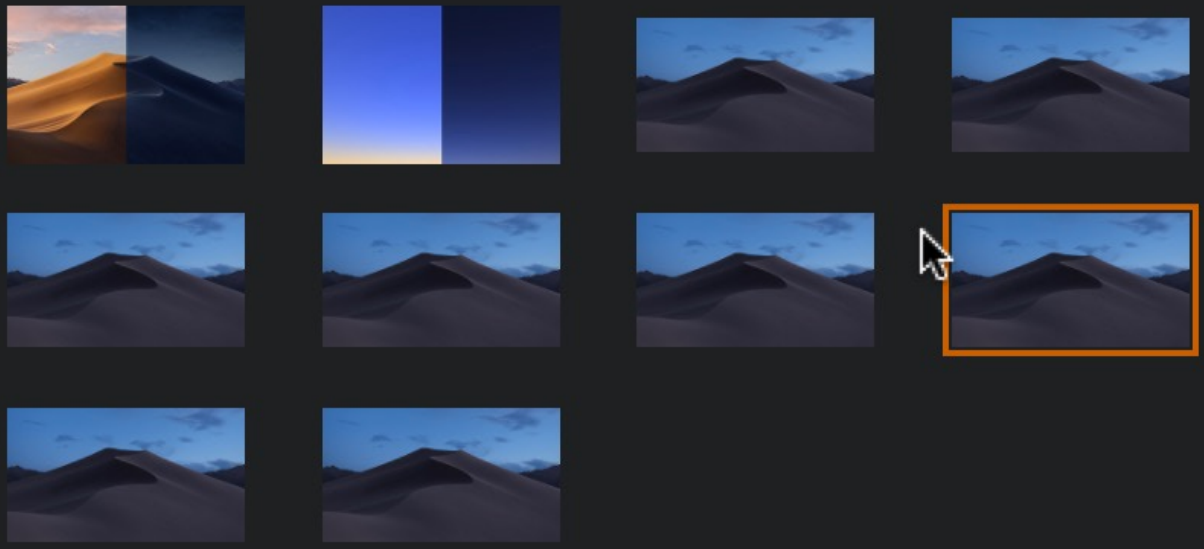
▶ Photos

▼ Folders

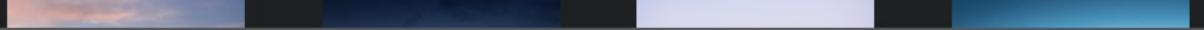
Pictures

Wallpaper - Mac

Dynamic Desktop



Desktop Pictures



+

-

Change picture:

Every 30 minutes

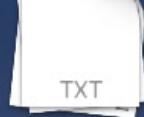
Random order

?

Vivaldi

+PUT AWAY  
7 items





iPhoto Organize

Documents

7 items

<

>

Desktop & Screen Saver

Q

Search

Desktop

Screen Saver

24hr-NewYork-3K

Dynamic

This desktop picture changes throughout the day, based on your location.

▼ Apple

Desktop Pictures

Colors

▶ Photos

▼ Folders

Pictures

Wallpaper - Mac

Dynamic Desktop

Desktop Pictures

+

-

☐ Change picture:

Every 30 minutes

☐ Random order

?



Find 3rd party Dynamic Desktop wallpapers

Search for:

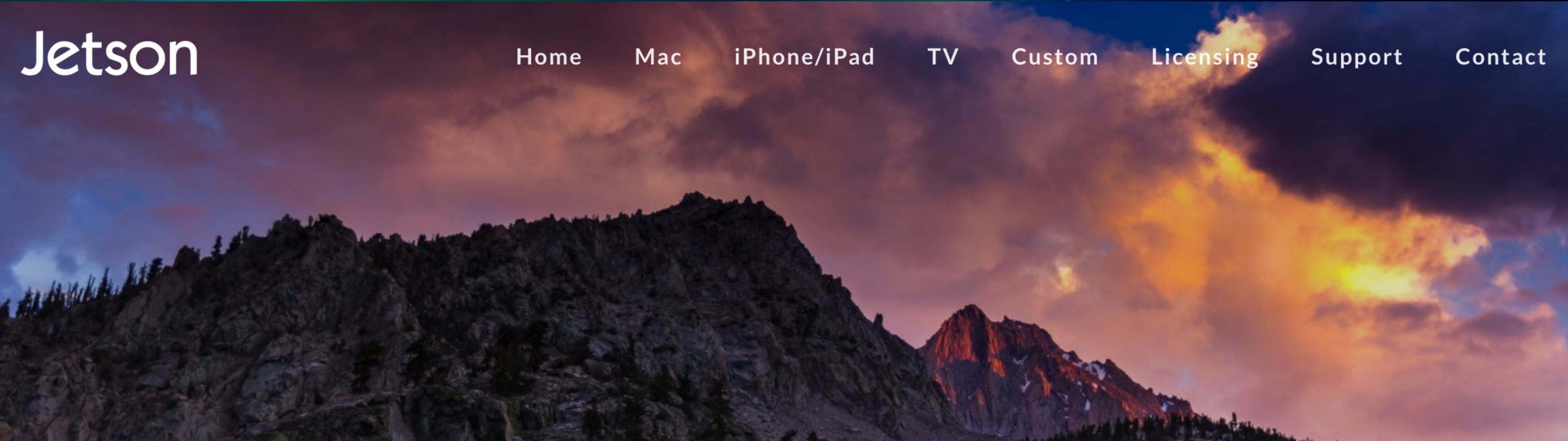
`free dynamic wallpaper mojave -port -windows`



24 Hour Wallpaper

58 dynamic desktops

\$6.99 in Mac App Store



# 24 Hour Wallpaper

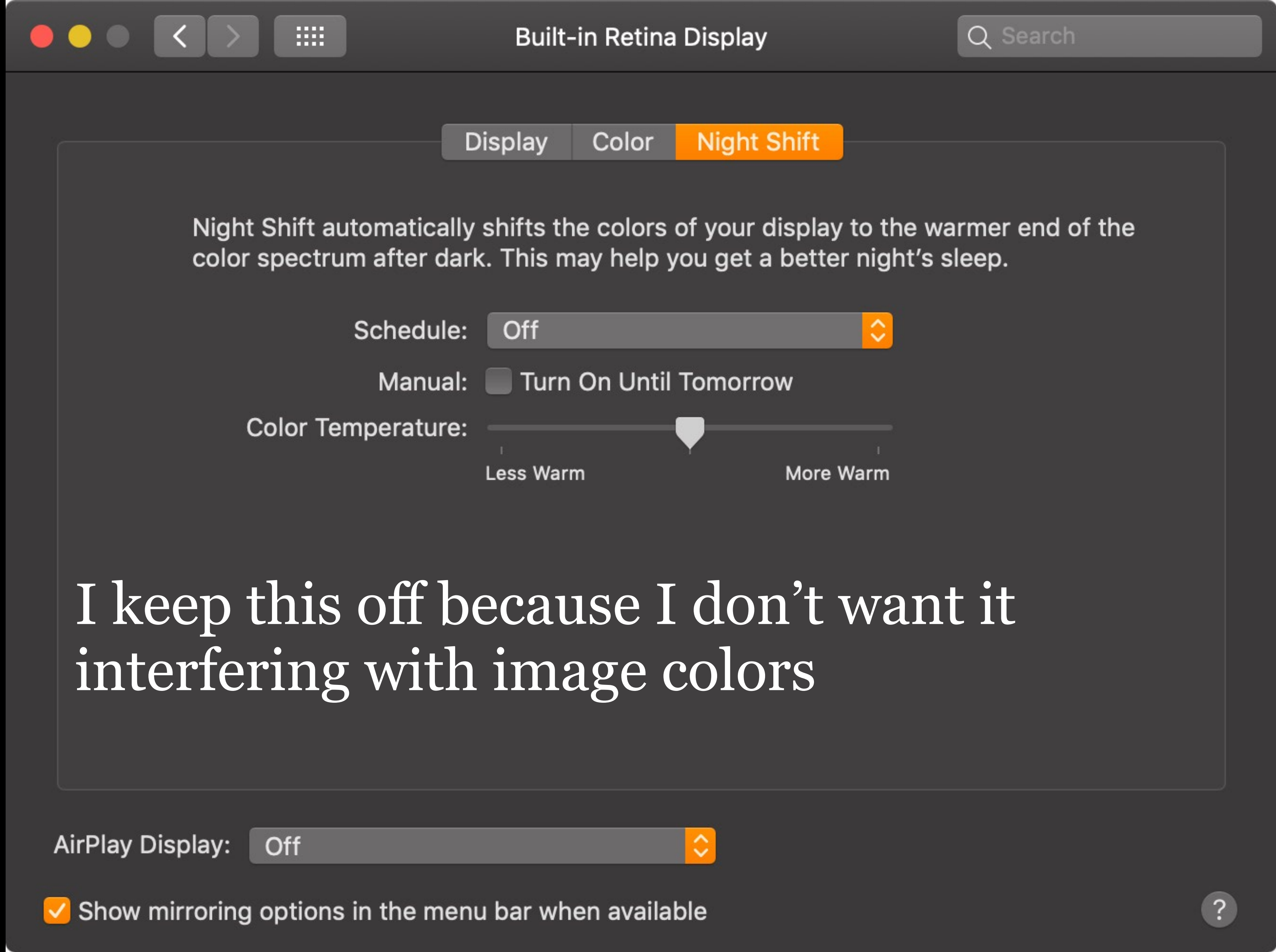
Enjoy More Dynamic Desktops

**24 Hour Wallpaper** offers beautiful desktop wallpapers that match the time of day. This new app from the makers of Magic Window syncs your wallpaper





# Displays





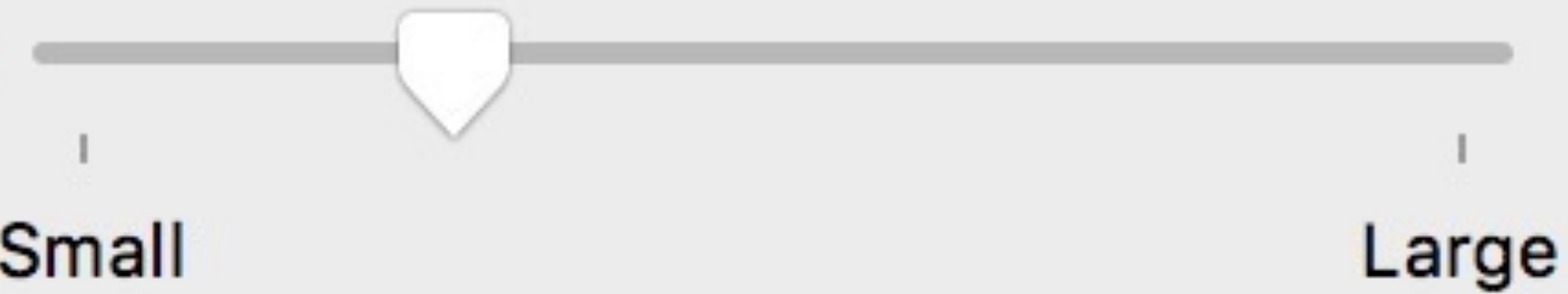
Dock  
& Menu Bar  
(was Dock)



Dock

Search

Size:



☒ Magnification:



Position on screen:



Minimize windows using:

Genie effect



Double-click a window's title bar to

zoom



Minimize windows into application icon



Animate opening applications



Automatically hide and show the Dock




Show indicators for open applications




El Capitan




Size:   
Small Large

☒ Magnification:   
Min Max

Position on screen: ☐ Left ☐ Bottom ☒ Right

Minimize windows using: Genie effect 

Prefer tabs when opening documents: Always 



☒ Double-click a window's title bar to zoom 

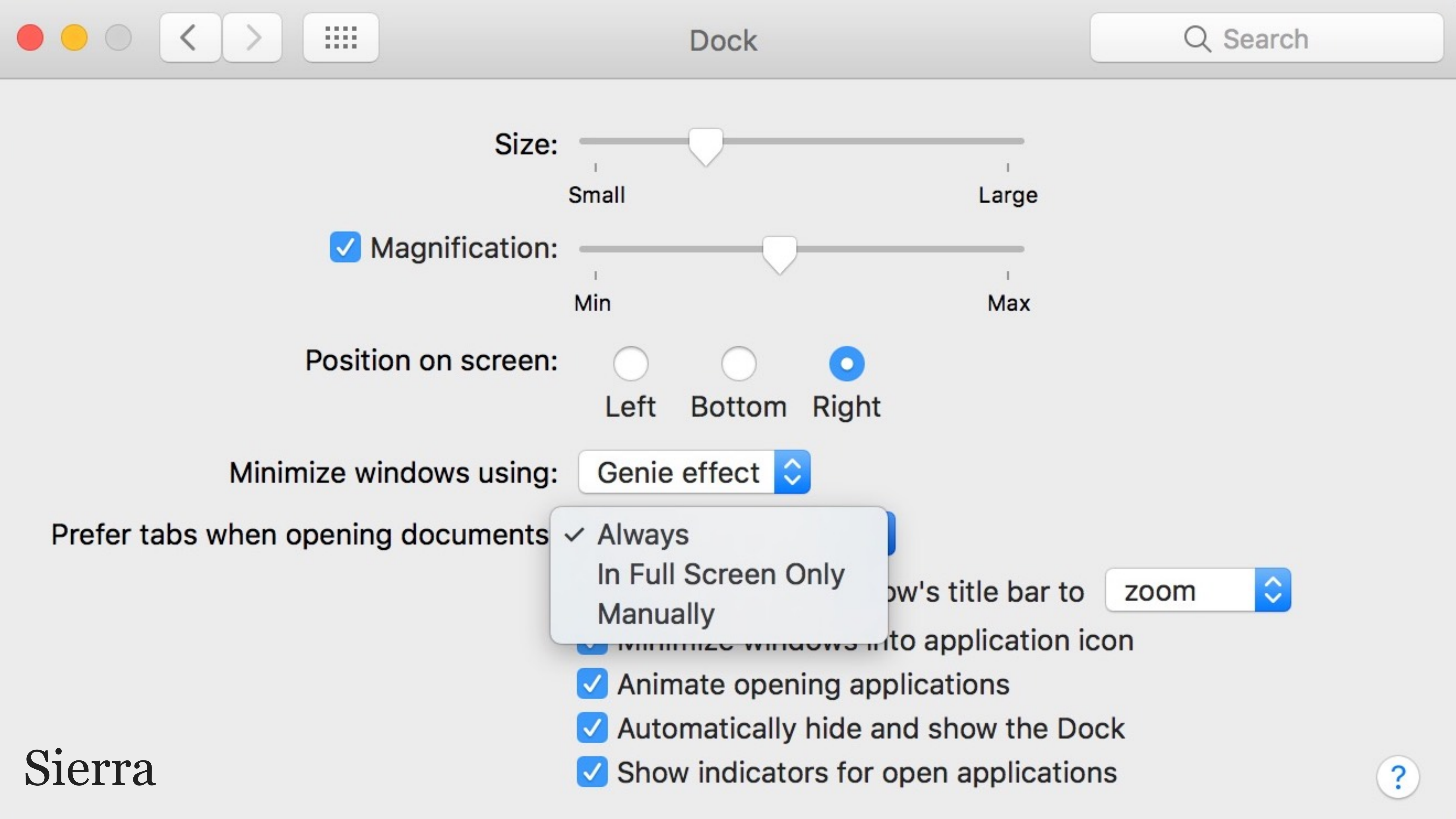
☒ Minimize windows into application icon

☒ Animate opening applications

☒ Automatically hide and show the Dock

☒ Show indicators for open applications





Sierra





Dock

Size:  Small Large

☒ Magnification:  Min Max

Position on screen: ☐ Left ☐ Bottom ☒ Right

Minimize windows using: Genie effect

Prefer tabs when opening documents: Always

- ☐ Double-click a window's title bar to zoom
- ☐ Minimize windows into application icon
- ☐ Animate opening applications
- ☒ Automatically hide and show the Dock
- ☒ Show indicators for open applications
- ☒ Show recent applications in Dock





# Extensions



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

All

All third-party extensions

Actions

Markup

Finder

Dropbox, NewFileMenu

Photos

Snapheal, Markup, and 1 more...

Share Menu

Flickr, AirDrop, Twitter, and 12 more...

Today

Calendar, Weather, and 3 more...

See all extensions that you have installed on your Mac.



GraphicConverter 10.app

☐ Finder

☒ Photos



ImageOptim.app

☐ Actions



MailMate.app

☒ Share Menu



Microsoft OneNote

☐ Share Menu



NewFileMenu

☒ Finder



Parallels Desktop





Share Sheet



Search

## Favorites

- rsgranne
- Desktop
- AirDrop
- Applications
- iCloud Drive
- Dropbox
- Documents
- Downloads
- Library
- Pictures
- Photos
- WebSanity Share
- Inbox



International HQ,  
Order o...hers.jpg

1,600 × 1,066



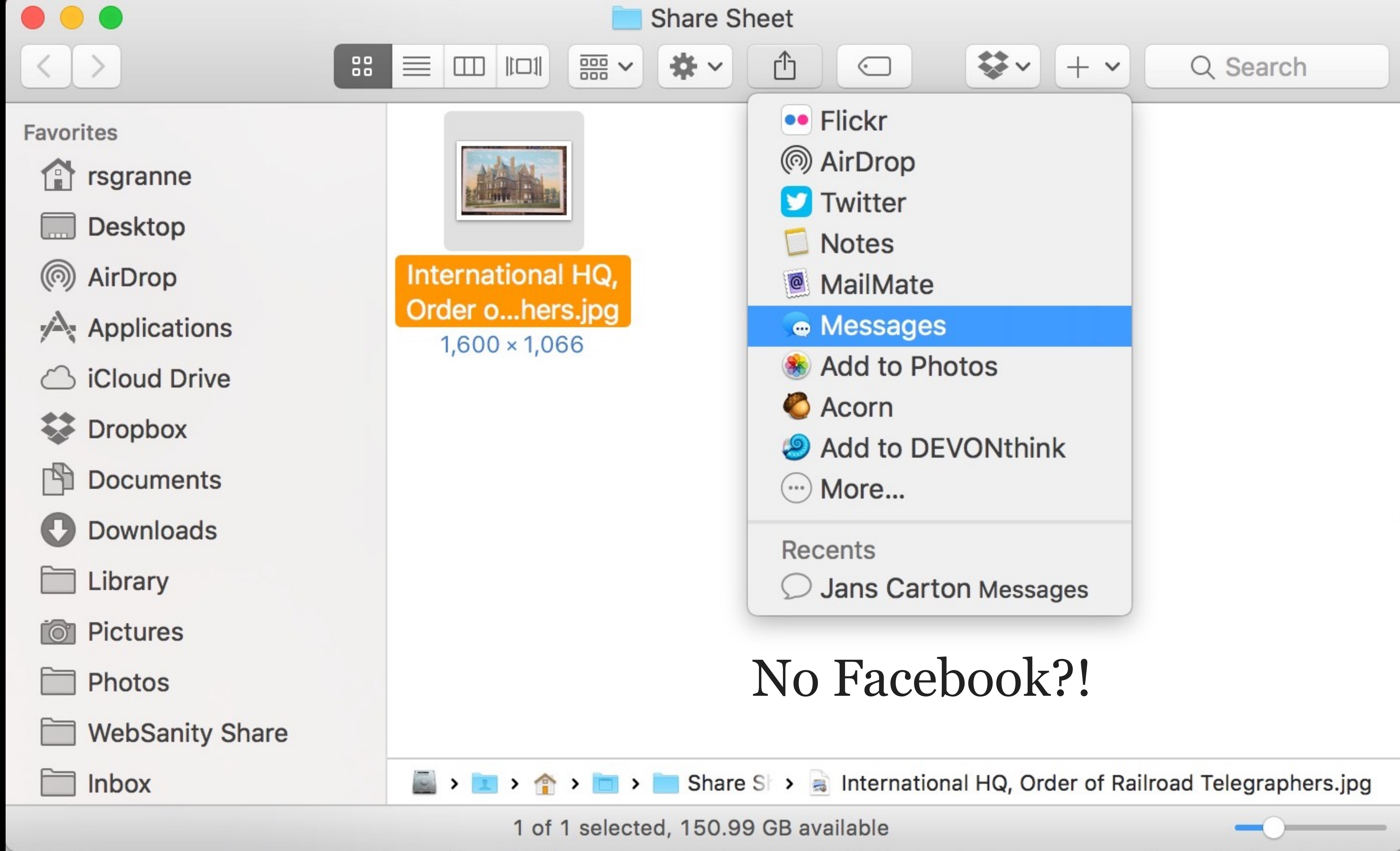
Share Sheet

> > > > Share S > International HQ, Order of Railroad Telegraphers.jpg

1 of 1 selected, 150.99 GB available







No Facebook?!



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

All

All third-party extensions

Actions

Markup

Finder

Dropbox, NewFileMenu

Photos

Snapheal, Markup, and 1 more...











Share Menu

Flickr, AirDrop, Twitter, and 11 more...

Today

Calendar, Weather, and 3 more...

Select extensions for sharing with others:

- ☒  Messages
- ☒  Add to Photos
- ☒  Add People
- ☒  Acorn
- ☒  Add to DEVONthink
- ☐  Facebook 
- ☐  Add to Fantastical
- ☐  Add to Aperture
- ☐  Day One 2



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

All

All third-party extensions

Actions

Markup

Finder

Dropbox, NewFileMenu

Photos

Snapheal, Markup, and 1 more...











Share Menu

Flickr, AirDrop, Twitter, and 12 more...

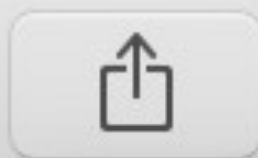
Today

Calendar, Weather, and 3 more...

Select extensions for sharing with others:

- ☒  Messages
- ☒  Add to Photos
- ☒  Add People
- ☒  Acorn
- ☒  Add to DEVONthink
- ☒  Facebook 
- ☐  Add to Fantastical
- ☐  Add to Aperture
- ☐  Day One 2





## Favorites

- rsgranne
- Desktop
- AirDrop
- Applications
- iCloud Drive
- Dropbox
- Documents
- Downloads
- Library
- Pictures
- Photos
- WebSanity Share
- Inbox



International HQ,  
Order o...hers.jpg

1,600 × 1,066

- Flickr
- AirDrop
- Twitter
- Notes
- MailMate
- Messages
- Add to Photos
- Acorn
- Add to DEVONthink
- Facebook
- More...

Recents

Jans Carton Messages

> > > > Share Sheet > International HQ, Order of Railroad Telegraphers.jpg



General

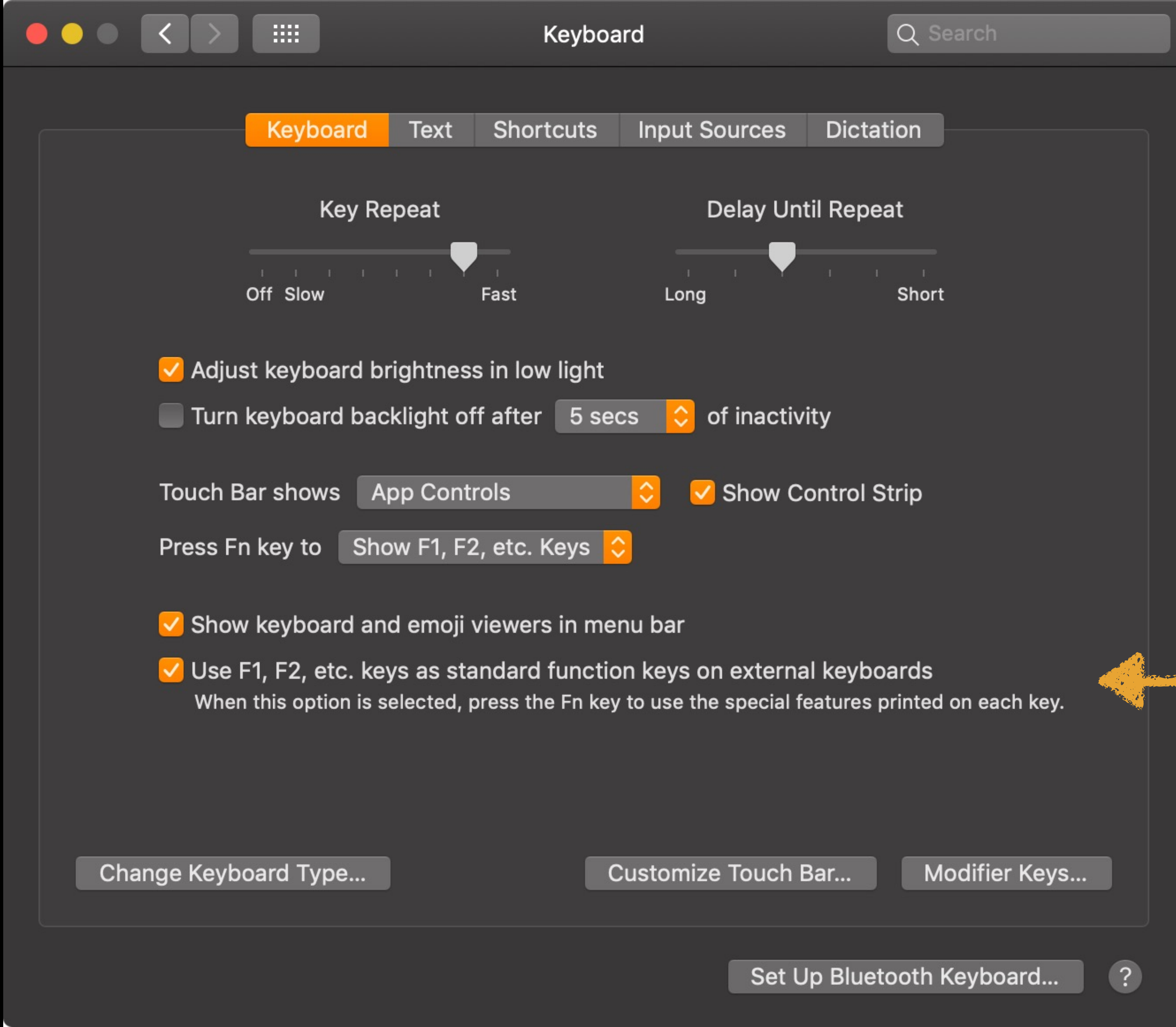




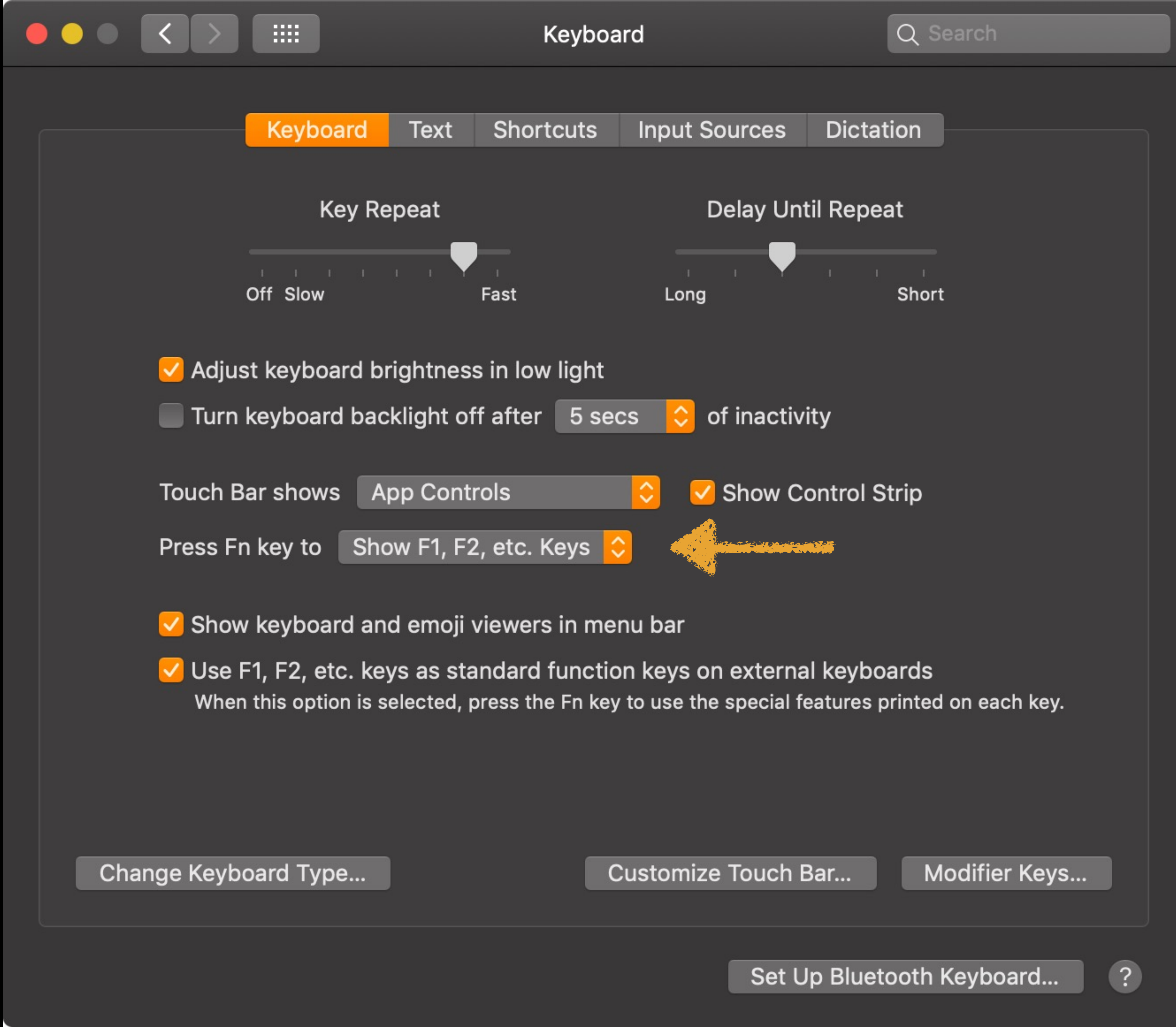


Keyboard

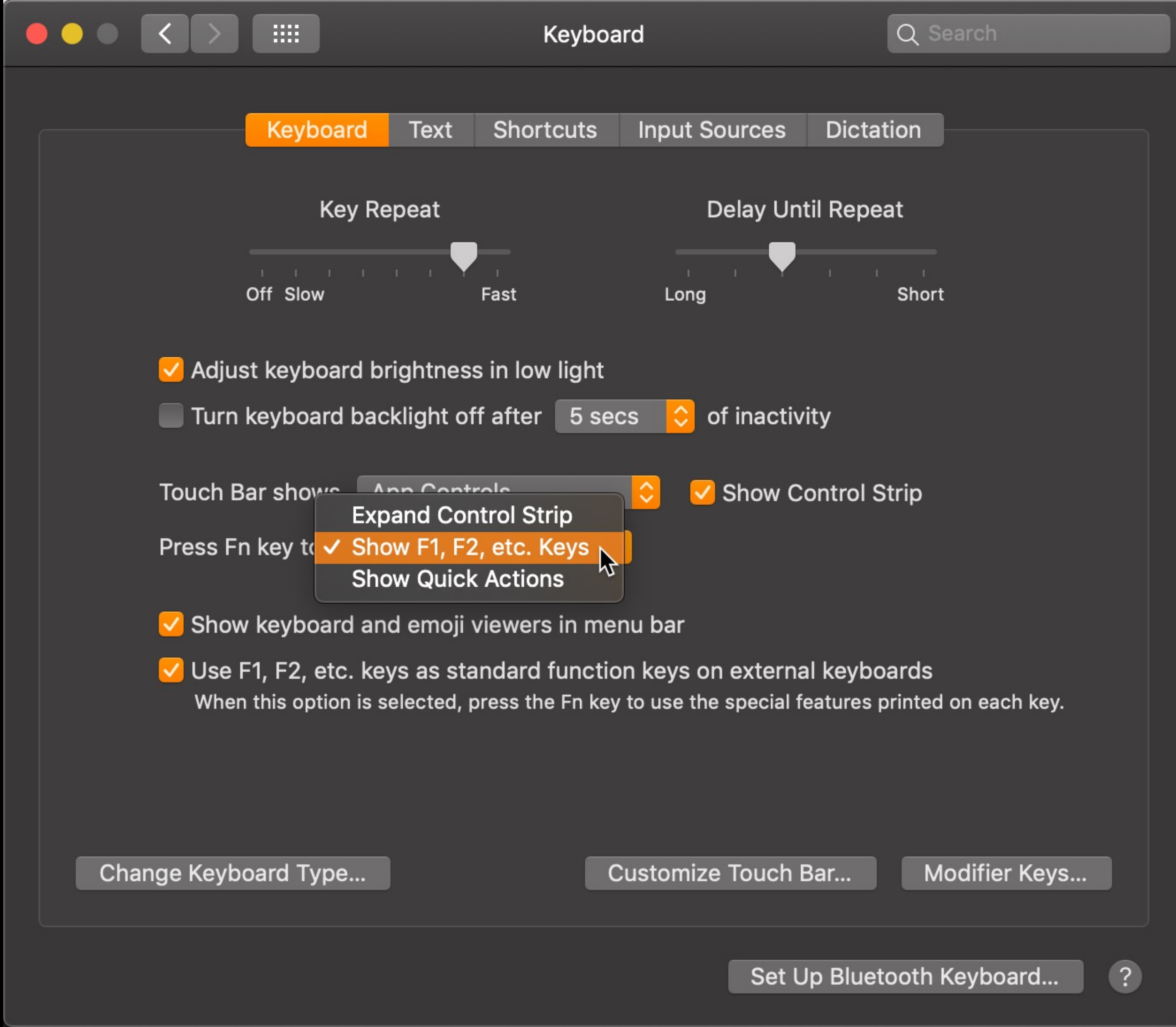




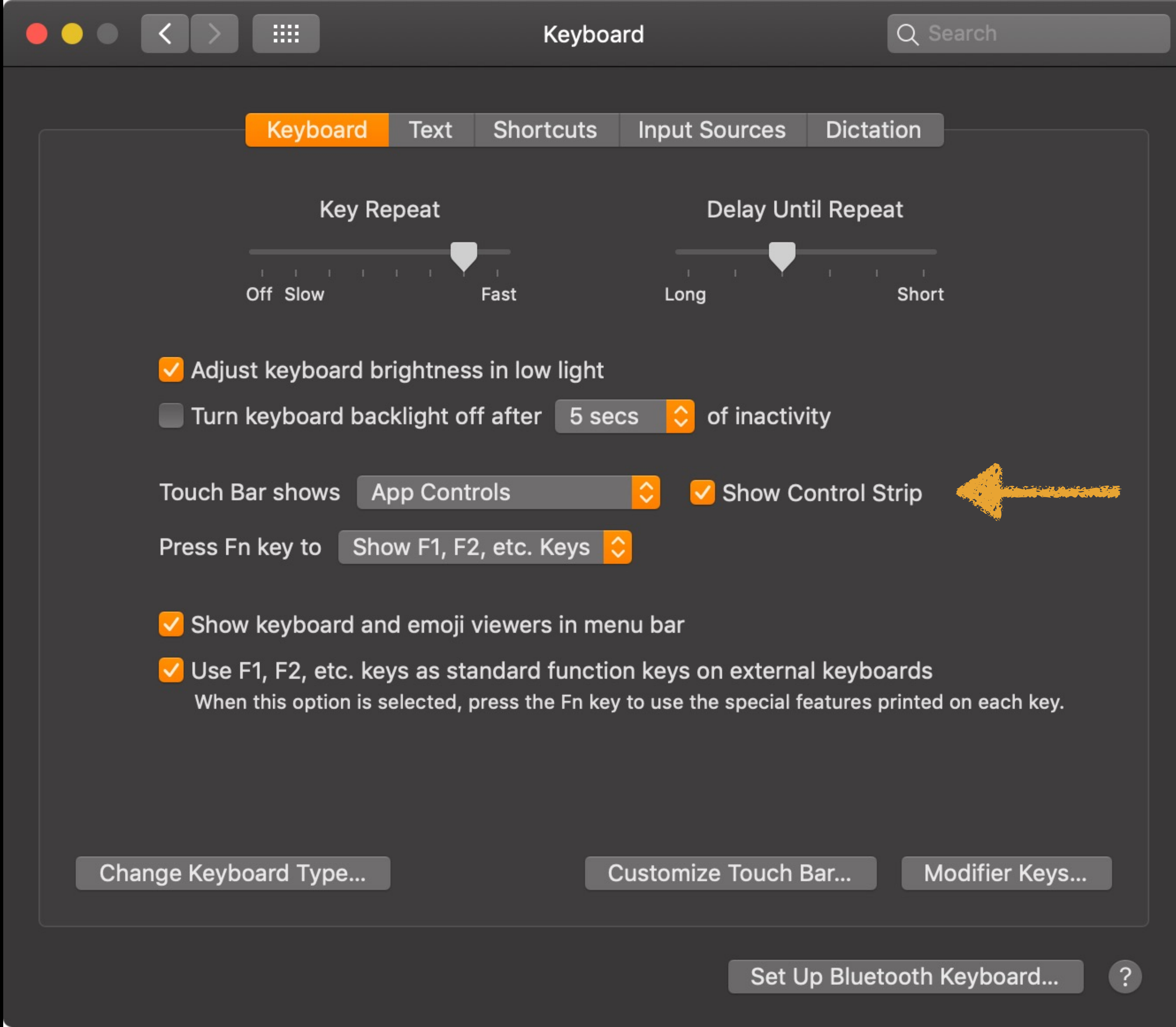




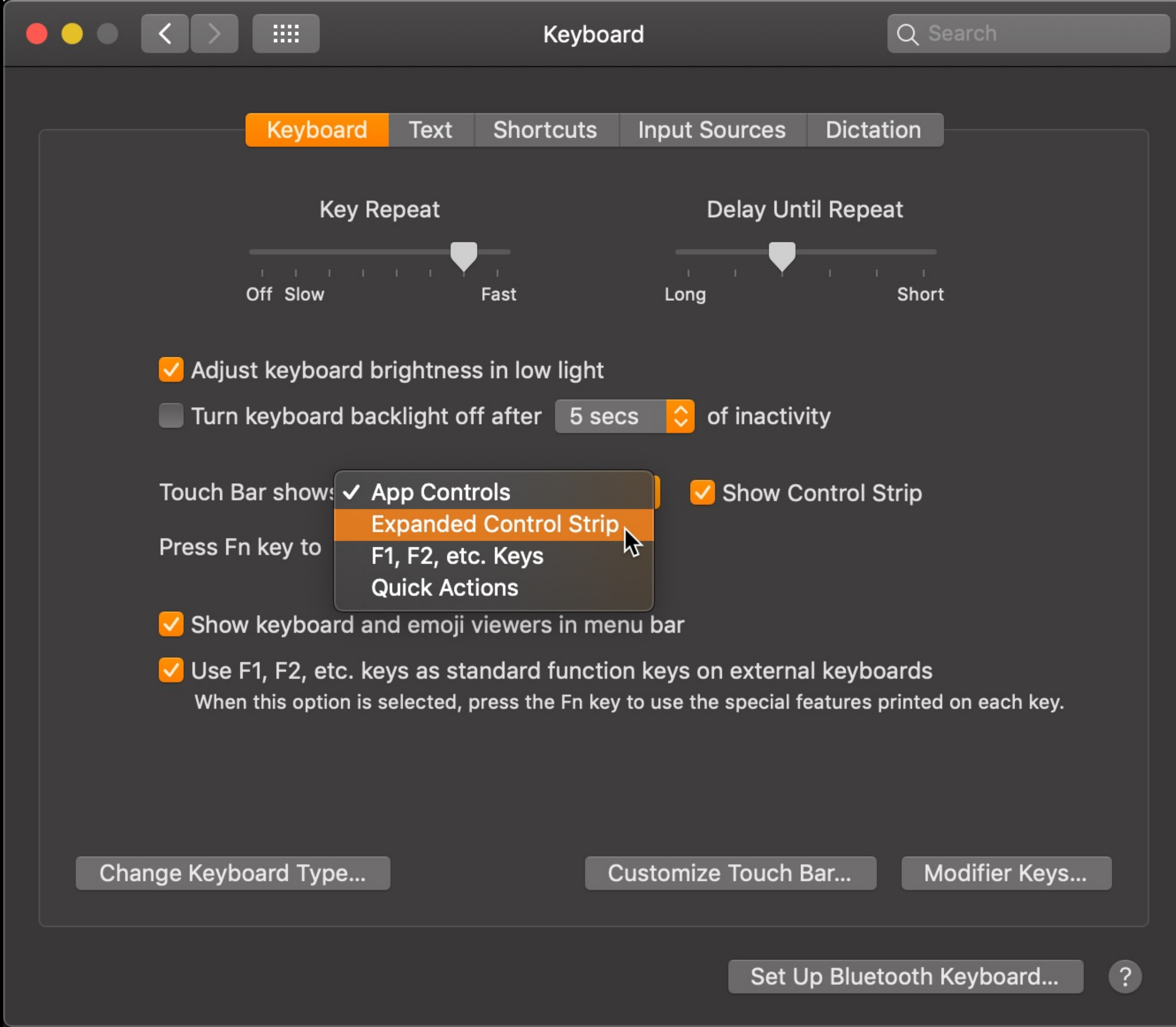




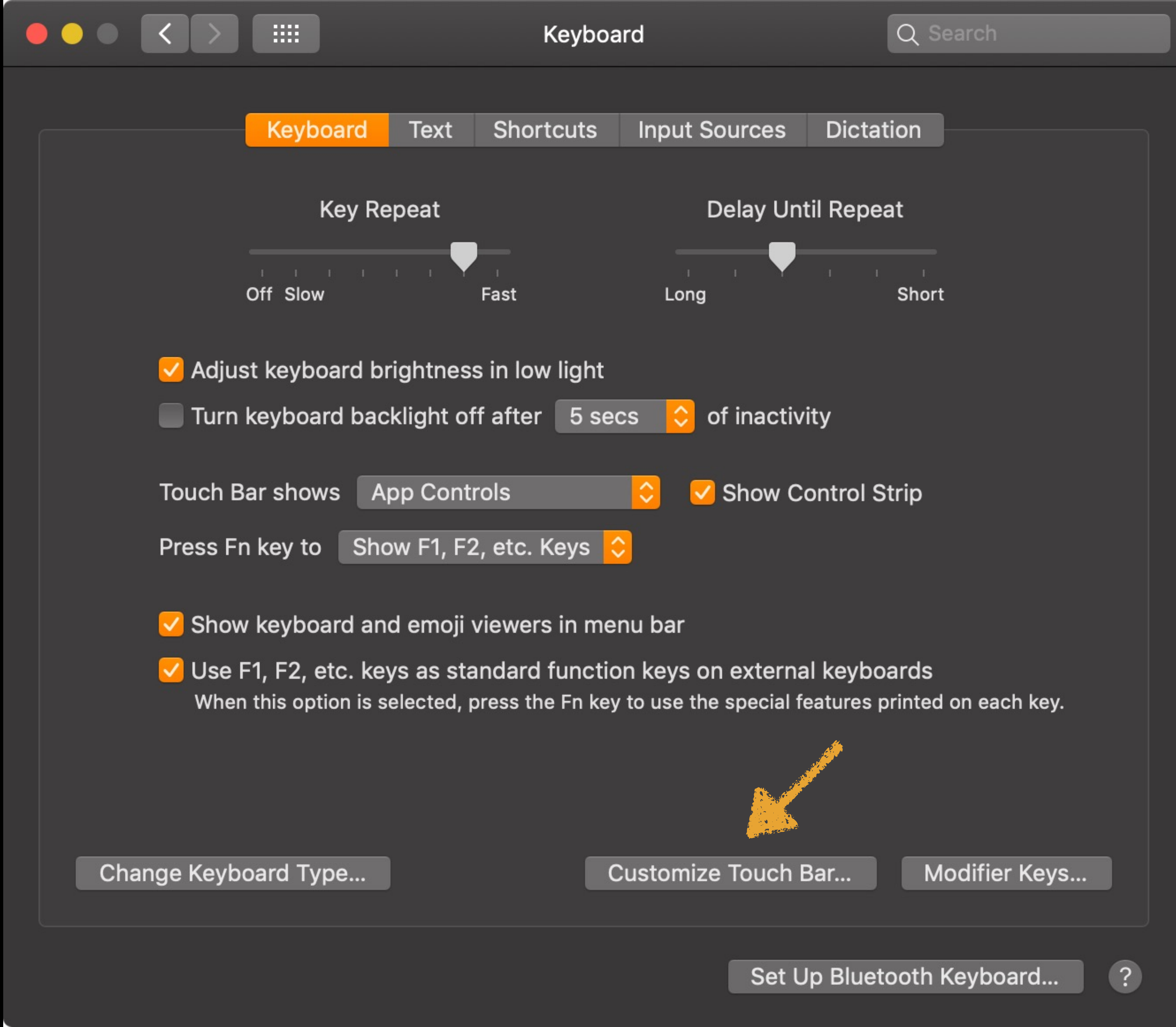








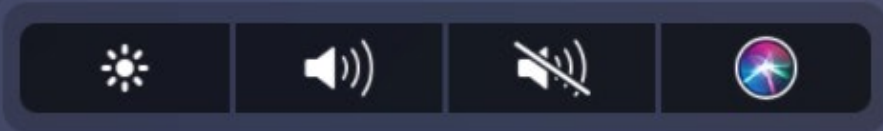






Drag your favorite items to the bottom of the screen into the Touch Bar...

Done



Default Set



Brightness Slider



Mission Control



Spotlight



Play/Pause



Volume Slider



Mute



Siri



Notification Center



Do Not Disturb



Night Shift



Screenshot



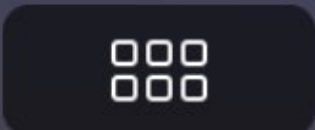
Dictation



Input Sources



Dashboard



Launchpad



AirPlay



Show Desktop



Screen Saver



Screen Lock



Sleep



Quick Actions



Done









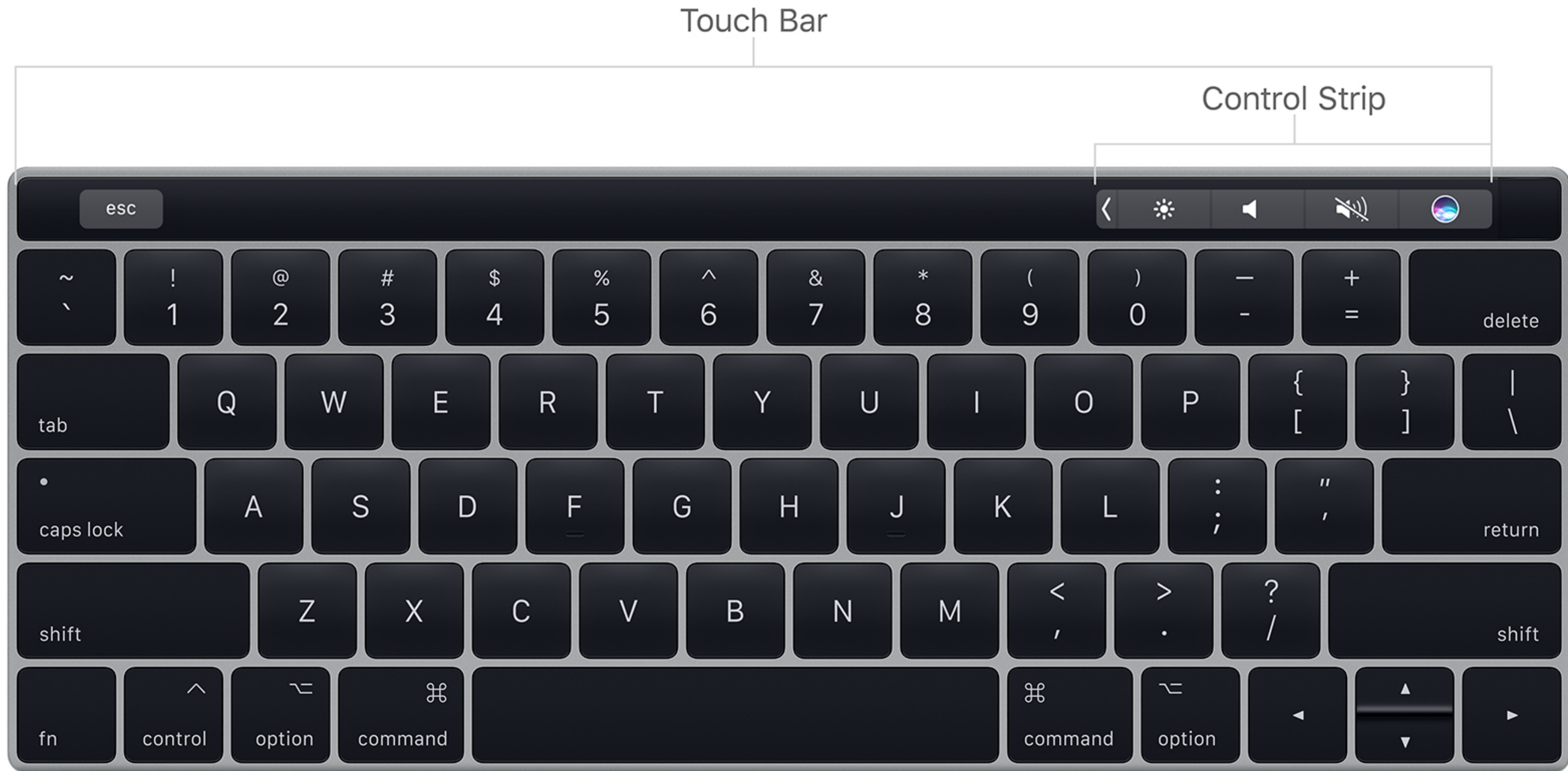


Honestly, I think the Touch Bar is nigh useless except for Touch ID button on the right

Why? I already know key commands, so having to look at the Touch Bar slows me way down



The Touch Bar changes according to the app you're using



# MacBook Pro Touch Bar & Control Strip





Touch Bar expanded



Function keys on Touch Bar







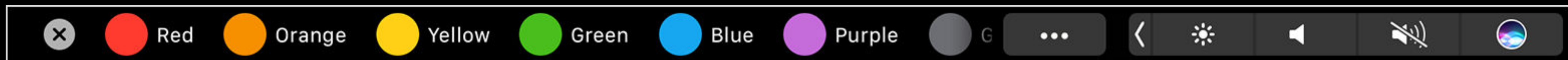
Finder



Finder sorting



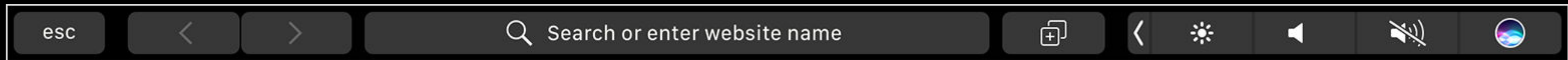
Finder sharing



Finder tags



Safari Favorites



Safari search





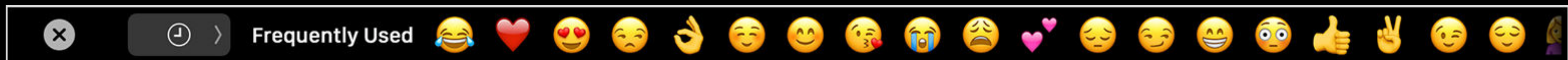
# Mail common tasks



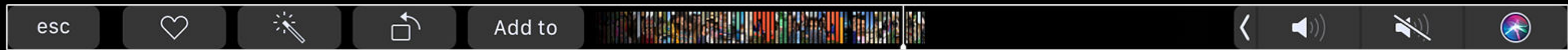
# Mail text suggestions



# Mail formatting



# Mail emoji

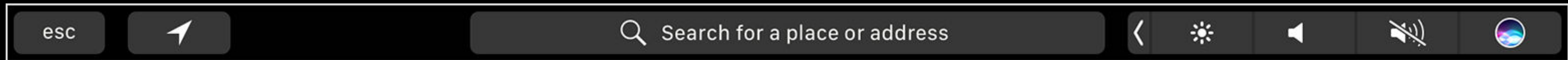


Photos library



Photos editing





Maps search or find your location



Maps nearby locations



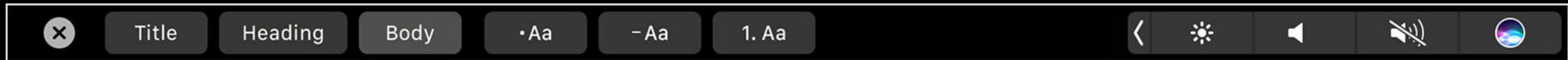
Maps directions



Notes



Notes formatting



Notes styles





Calendar see events



Calendar edit events



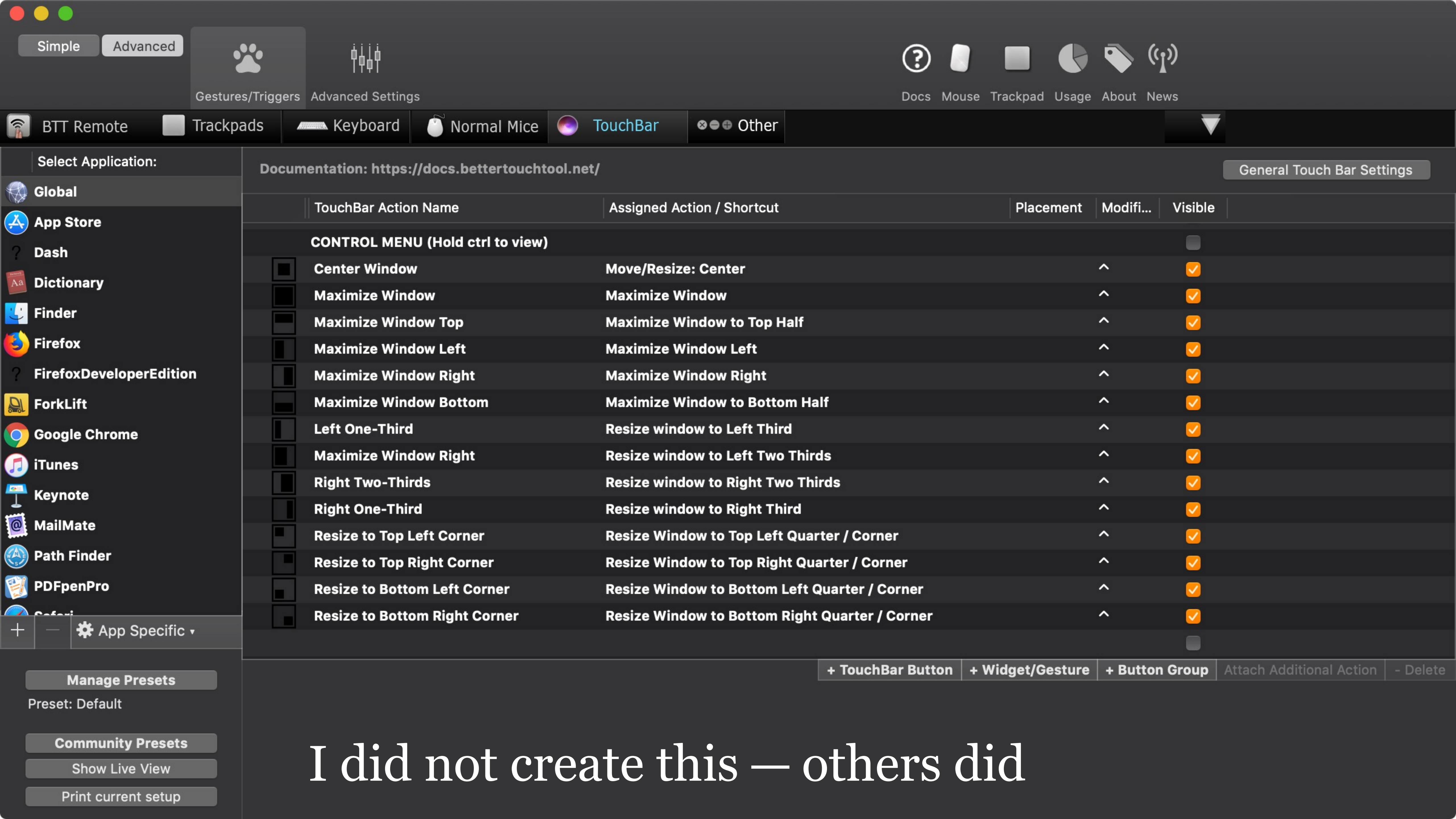
FaceTime calls



However, I use BetterTouchTool — software that enables me to program the Touch Bar (& a lot of other things as well!) — to make it more useful

Still not essential to me, though

If the Touch Bar disappeared in my next MacBook Pro, I wouldn't care at all (I would be very unhappy to lose Touch ID though!)



Simple Advanced



Gestures/Triggers



Advanced Settings



Docs



Mouse



Trackpad



Usage



About



News



BTT Remote



Trackpads



Keyboard



Normal Mice



TouchBar



Other



Select Application:



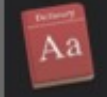
Global



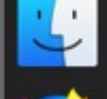
App Store



Dash



Dictionary



Finder



Firefox



FirefoxDeveloperEdition



ForkLift



Google Chrome



iTunes



Keynote



MailMate



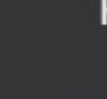
Path Finder



PDFpenPro



Safari



App Specific

Manage Presets

Preset: Default

Community Presets

Show Live View

Print current setup

Documentation: <https://docs.bettertouchtool.net/>

General Touch Bar Settings

	TouchBar Action Name	Assigned Action / Shortcut	Placement	Modifi...	Visible
	CONTROL MENU (Hold ctrl to view)				<input type="checkbox"/>
<input type="checkbox"/>	Center Window	Move/Resize: Center	^		<input checked="" type="checkbox"/>
<input type="checkbox"/>	Maximize Window	Maximize Window	^		<input checked="" type="checkbox"/>
<input type="checkbox"/>	Maximize Window Top	Maximize Window to Top Half	^		<input checked="" type="checkbox"/>
<input type="checkbox"/>	Maximize Window Left	Maximize Window Left	^		<input checked="" type="checkbox"/>
<input type="checkbox"/>	Maximize Window Right	Maximize Window Right	^		<input checked="" type="checkbox"/>
<input type="checkbox"/>	Maximize Window Bottom	Maximize Window to Bottom Half	^		<input checked="" type="checkbox"/>
<input type="checkbox"/>	Left One-Third	Resize window to Left Third	^		<input checked="" type="checkbox"/>
<input type="checkbox"/>	Maximize Window Right	Resize window to Left Two Thirds	^		<input checked="" type="checkbox"/>
<input type="checkbox"/>	Right Two-Thirds	Resize window to Right Two Thirds	^		<input checked="" type="checkbox"/>
<input type="checkbox"/>	Right One-Third	Resize window to Right Third	^		<input checked="" type="checkbox"/>
<input type="checkbox"/>	Resize to Top Left Corner	Resize Window to Top Left Quarter / Corner	^		<input checked="" type="checkbox"/>
<input type="checkbox"/>	Resize to Top Right Corner	Resize Window to Top Right Quarter / Corner	^		<input checked="" type="checkbox"/>
<input type="checkbox"/>	Resize to Bottom Left Corner	Resize Window to Bottom Left Quarter / Corner	^		<input checked="" type="checkbox"/>
<input type="checkbox"/>	Resize to Bottom Right Corner	Resize Window to Bottom Right Quarter / Corner	^		<input checked="" type="checkbox"/>
					<input type="checkbox"/>

+ TouchBar Button

+ Widget/Gesture

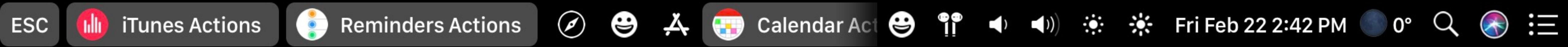
+ Button Group

Attach Additional Action

- Delete

I did not create this — others did





Default with BetterTouchTool



^ with BetterTouchTool



v with BetterTouchTool



⌘ with BetterTouchTool

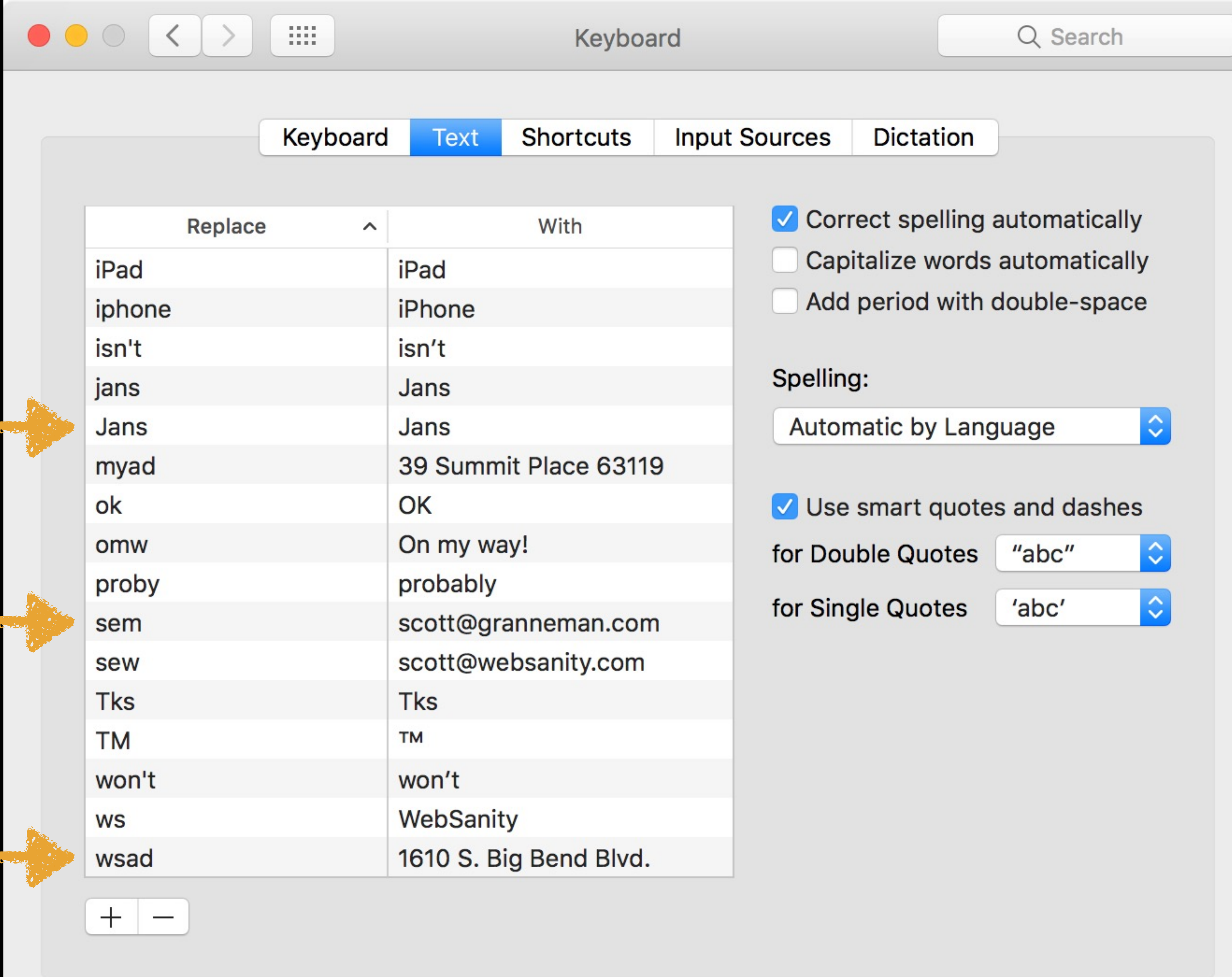
I got tired of typing out my email address  
(scott@granneman.com) long ago

Apple makes it possible for you to define something you  
type which then gets expanded into something else

For instance, if I type `sem[ space ]`, it gets instantly  
converted into `scott@granneman.com`\*

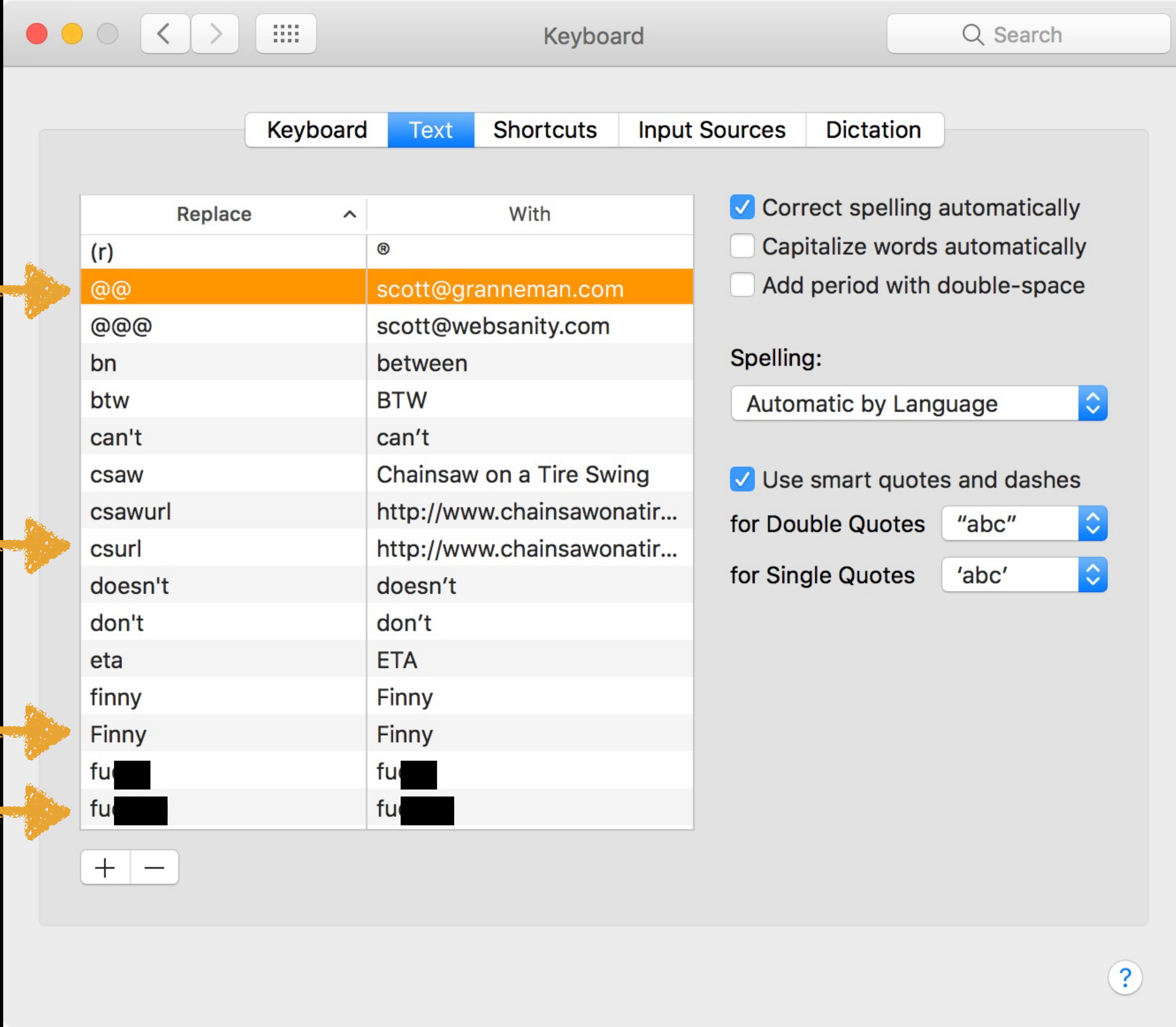
\* `sem` is short for “Scott’s email”





Automation!











Advantage of Apple's solution: syncs with iOS

Disadvantage: too simple — but good for most people to begin with

Solution: get something more full-featured



## 3rd party macro (or text expansion) programs

- » TextExpander: good but \$60/year! 🙄
- » aText: good but slow to expand at times
- » Keyboard Maestro: excellent program but doesn't support a lot of macros
- » TypeIt4Me: around since System 6!
- » Typinator: what I use ★

# Typinator



Registration Contact Preferences

48949



Abbr

appro

beau

bye1

cahn

chag

clsoe

cokn

corus

Dens

drac

ebay

emb

3

41

54

2

stitut...

19

43

69

24

105

3

9

. Sets at the top of



## Typinator

7.8 (30626)

527 corrections, 3088 expansions  
average saving: 6.3 keystrokes/expansion  
saved time: 1.22 hours  
(at 311 keystrokes per minute)

Copyright 2018 Ergonis Software.

OK

Copy Diagnostics Report



⚙️

📁

ActionPredefined Sets

🔑

@

🔌

RegistrationContactPreferences

🔍

Search

Search

⌨️

Set

48949

System's Symbol And Text Substitut...

19

✓ RSG Abbreviations

43

✓ RSG AutoCorrect

69

✓ RSG Code - CSS

24

✓ RSG Code - HTML

105

✓ RSG Code - Scripting

3

✓ RSG Contact Info

9

✓ RSG Contractions

145

✓ RSG Dates

4

✓ RSG Email

18

✓ RSG Jekyll

7

+

−

ℹ️

✏️

Drag sets to reorder them. Sets at the top of the list take precedence.

◇

Abbreviation ^

Expansion

,wuintro

Log in to <http://wu.granneman.com>.¶¶¶On the home page, you'll see a link to the syllabus for From Blogs to¶¶Wikis, c

=

⊘

@@

scott@granneman.com

=

@@@

scott@websanity.com

~

carrem

carrie@gabefinn.com

=

ddvote

If ANYONE has ANY questions about ANY aspect of voting, contact Denise Lieberman, my ex-wife & brilliant voting

=

denem

denise@deniselieberman.com

=

hpsux

Your problems sound eerily familiar. :) Obviously, HP has some major problems that need to be fixed if the compan

=

jjem

jans@websanity.com, jerry.bryan@websanity.com

=

sem

scott@granneman.com {key:#51}

=

virushoax

No, it's a hoax. They hoaxer just changed "olympic torch" to "postcard".¶¶¶<http://www.snopes.com/computer/virus/>

=

wssig++

[WebSanity Sig](#)

=

+

−

📄

💬

To move rules to another set, drag them to the set list.

Abbreviation:

sem

✓ Whole word

Case must match (=)

⬇

Expansion:

Plain Text

⬇

scott@granneman.com {key:#51}

English

⬇

{...}

⬇

¶¶

?

V7.8

Close



⚙️

📁

ActionPredefined Sets

🔑

@

🔌

RegistrationContactPreferences

🔍

Search

Search

⌨️

Set

48950

☐

System's Symbol And Text Substitut...

19

☑️

RSG Abbreviations

43

☑️

RSG AutoCorrect

69

☑️

RSG Code - CSS

24

☑️

RSG Code - HTML

105

☑️

RSG Code - Scripting

3

☑️

RSG Contact Info

9

☑️

RSG Contractions

145

☑️

RSG Dates

4

☑️

RSG Email

19

☑️

RSG Idioms

7

+

−

ℹ️

✂️

Drag sets to reorder them. Sets at the top of the list take precedence.

◇

Abbreviation ^

Expansion

ahrd

hard

=

🔍

apge

page

=

🔍

apprecaite

appreciate

=

🔍

beauracracy

bureaucracy

=

🔍

bye1

bye!

=

🔍

cahnge

change

=

🔍

chagne

change

=

🔍

clsoe

close

=

🔍

cokm

com

=

🔍

coruse

course

=

🔍

Densie

Denise

=

🔍

+

−

📄

💬

To move rules to another set, drag them to the set list.

Abbreviation:

Densie

☑️

Whole word

🔍

Case must match (=)

⬆️

Expansion:

Plain Text

⬆️

Denise

English

⬆️

{...}

⬇️

🔍

?

V7.8

Close



⚙️

📁

ActionPredefined Sets

🔑

@

🔌

RegistrationContactPreferences

🔍

Search

Search

Set48950

System's Symbol And Text Substitut...19

RSG Abbreviations43

RSG AutoCorrect69

RSG Code - CSS24

RSG Code - HTML105

RSG Code - Scripting3

RSG Contact Info9

RSG Contractions145

RSG Dates4

RSG Email19

RSG Jekyll7

Drag sets to reorder them. Sets at the top of the list take precedence.

Abbreviation ^Expansion

'bout

'bout

⬆️📄

'cause

'cause

⬆️📄

'em

'em

⬆️📄

'er

'er

⬆️📄

'n

'n

⬆️📄

'til

'til

⬆️📄

'tis

'tis

⬆️📄

't isn't

't isn't

⬆️📄

'twas

'twas

⬆️📄

ain't

ain't

⬆️📄

aren't

aren't

⬆️📄

To move rules to another set, drag them to the set list.

Abbreviation: 'bout

☑️ Whole word📄

Case affects expansion (⬆️)⬆️

Expansion: Plain Text⬆️

'bout

English⬆️

{...}⬆️

🔊

?

V7.8

Close

⚙️

📁

ActionPredefined Sets

🔑

@

🔌

RegistrationContactPreferences

🔍

Search

Search

⌨️

Set

48949

✓

RSG Abbreviations

43

✓

RSG AutoCorrect

69

✓

RSG Code - CSS

24

✓

RSG Code - HTML

105

+

−

ℹ️

✂️

Drag sets to reorder them. Sets at the top of the list take precedence.

◇

Abbreviation ^

Expansion

,sh3

###|## {^}|#

=

🔍

,sh5

#####|#####|### {^}|##|

=

🔍

,shintro

#!/bin/bash| |#=====

=

🔍

+

−

📄

💬

To move rules to another set, drag them to the set list.

Abbreviation:

,shintro

✓

Whole word

🔍

Case must match (=)

⬇️

Expansion:

Plain Text

⬇️

#!/bin/bash

#=====

# FILE: {{?File Name}}.sh

#

# USAGE: {{?Usage}}

#

# DESCRIPTION: {{?Description}}

#

# AUTHOR: Scott Granneman (RSG), scott@websanity.com

# COMPANY: WebSanity

# VERSION: 0.1

# CREATED: {"shdate"}

# REVISION:

# COMMENT:

#=====

English

⬇️

{...}

⬇️

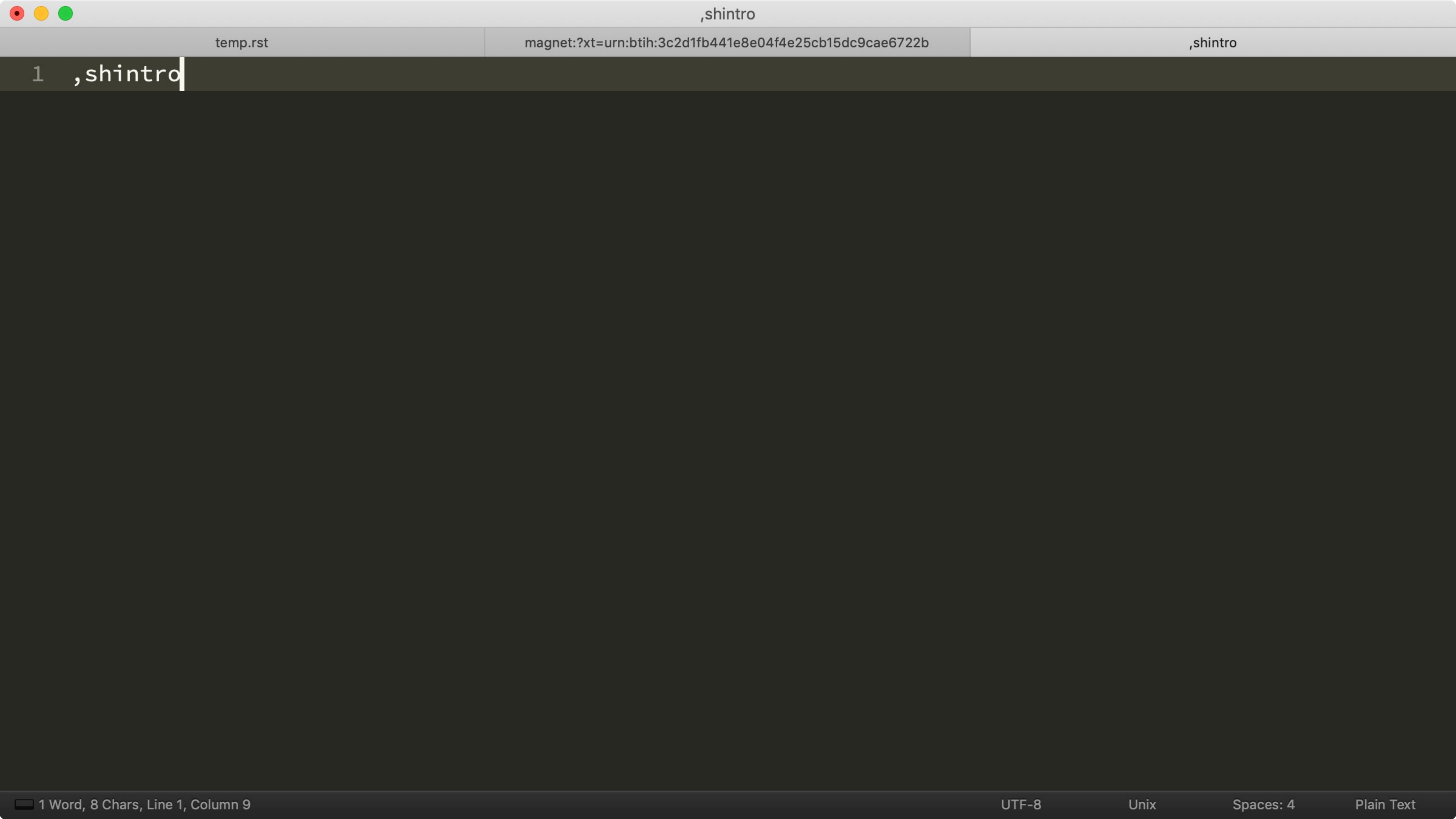
🔍

?

V7.8

Close





,shintro

temp.rst

magnet:?xt=urn:btih:3c2d1fb441e8e04f4e25cb15dc9cae6722b

,shintro

1 ,shintro

1 Word, 8 Chars, Line 1, Column 9

UTF-8

Unix

Spaces: 4

Plain Text



1 ,shintro

File Name:

Usage:

Description:

Cancel

OK







1 ,shintro

File Name: test.sh

Usage: Run manually

Description: A test script to determine if something should be tested

Cancel

OK

untitled

temp.rstmagnet:?xt=urn:btih:3c2d1fb441e8e04f4e25cb15dc9cae6722buntitled

```
1  #!/bin/bash
2
3  #=====
4  #          FILE:    test.sh.sh
5  #
6  #          USAGE:   Run manually
7  #
8  #  DESCRIPTION:    A test script to determine if something should be tested
9  #
10 #          AUTHOR:   Scott Granneman (RSG), scott@websanity.com
11 #          COMPANY:  WebSanity
12 #          VERSION:  0.1
13 #          CREATED:  2019-02-24 14:58:07 CST
14
15 #          REVISION:
16 #          COMMENT:
17 #=====
18
```

26 Words, 394 Chars, 18 Lines, ~0m 7s reading time, Line 18, Column 1

UTF-8UnixSpaces: 4Bourne Again Shell (bash)



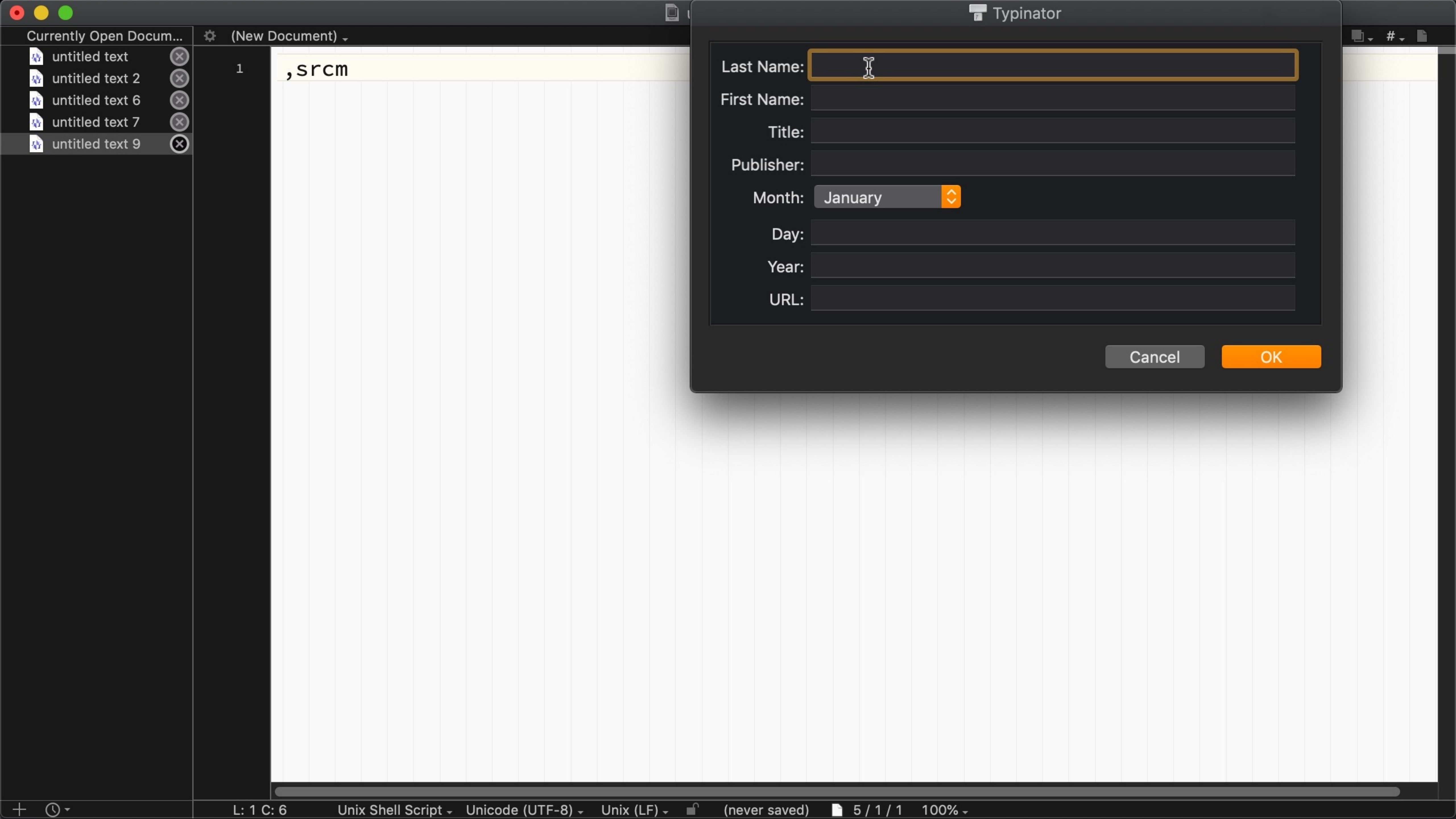


- 📄 untitled text (ⓧ)
- 📄 untitled text 2 (ⓧ)
- 📄 untitled text 6 (ⓧ)
- 📄 untitled text 7 (ⓧ)
- 📄 untitled text 9 (ⓧ)

1

,srcm





Currently Open Docum...

- untitled text
- untitled text 2
- untitled text 6
- untitled text 7
- untitled text 9

(New Document)

1

,srcm

Typinator

Last Name:

First Name:

Title:

Publisher:

Month:

January



Day:

Year:

URL:

Cancel

OK

L: 1 C: 6

Unix Shell Script

Unicode (UTF-8)

Unix (LF)

(never saved)

5 / 1 / 1

100%

1

```
,srcm
```

Cancel

OK



untitled text (x)  
untitled text 2 (x)  
untitled text 6 (x)  
untitled text 7 (x)  
untitled text 9 (x)

```
1 <p class="source" markdown="1">  
2   Source: Granneman, Scott. "Getting More From Your Mac". Scott Granneman (July 29,  
... 2012). <https://granneman.com/articles/getting-more-from-your-mac>. Accessed February  
... 24, 2019.  
3 </p>  
4
```

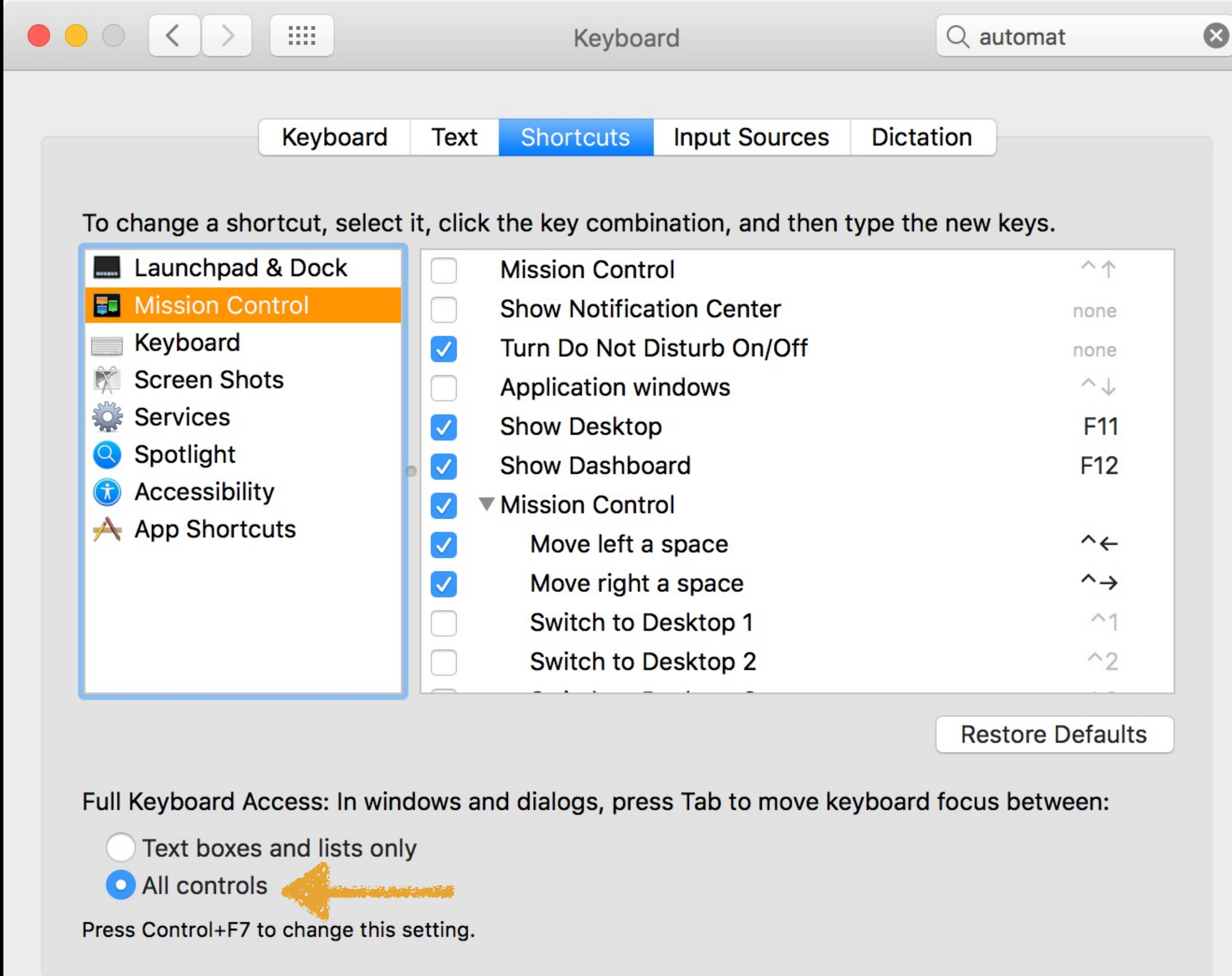
Typinator

[ergonis.com/products/typinator](https://ergonis.com/products/typinator)

\$28

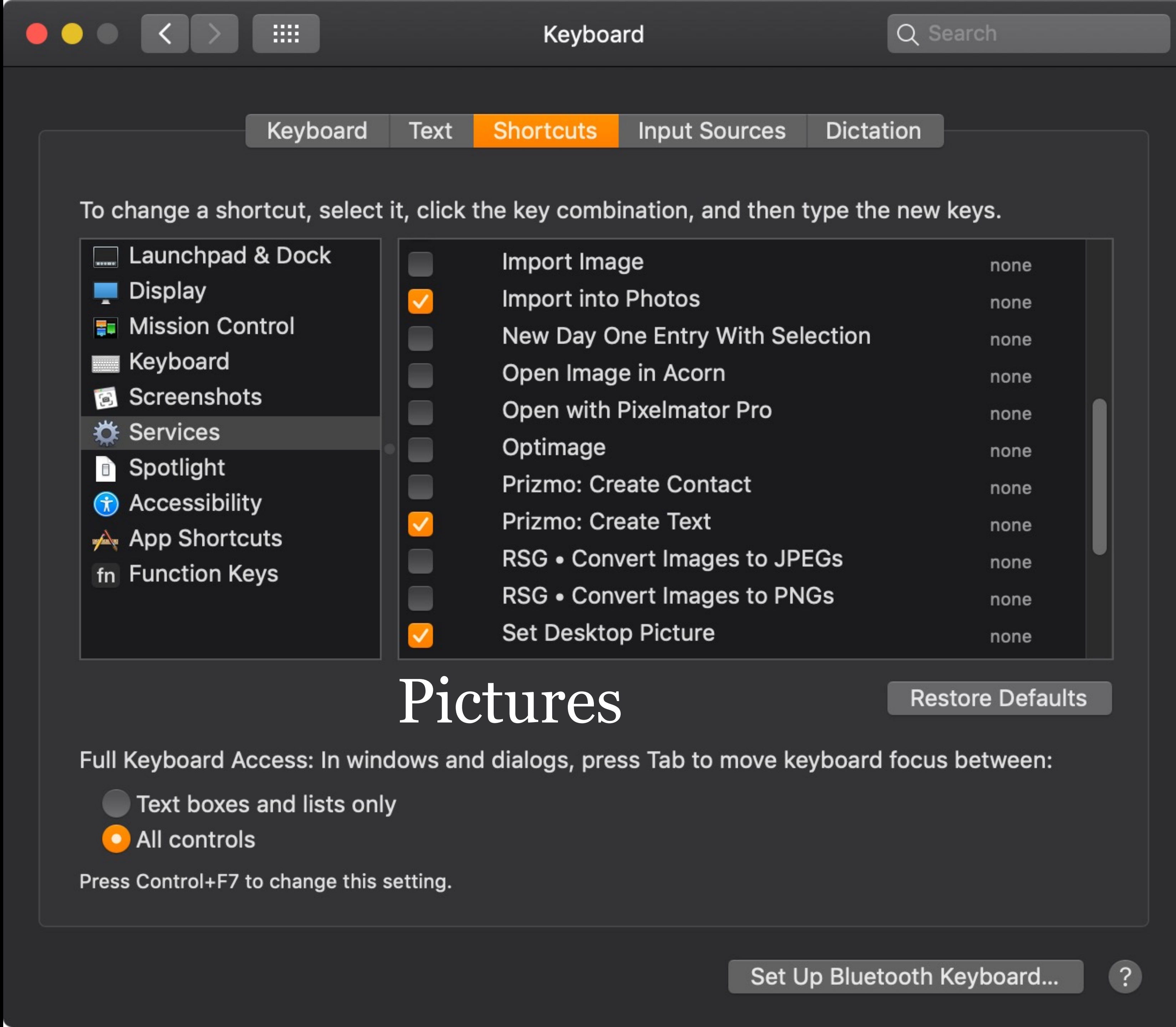


Back to System Preferences...









Keyboard

Text

Shortcuts

Input Sources

Dictation

To change a shortcut, select it, click the key combination, and then type the new keys.

Launchpad & Dock

Display

Mission Control

Keyboard

Screenshots

Services

Spotlight

Accessibility

App Shortcuts

Function Keys



Import Image

none



Import into Photos

none



New Day One Entry With Selection

none



Open Image in Acorn

none



Open with Pixelmator Pro

none



Optimage

none



Prizmo: Create Contact

none



Prizmo: Create Text

none



RSG • Convert Images to JPEGs

none



RSG • Convert Images to PNGs

none



Set Desktop Picture

none

## Pictures

Restore Defaults

Full Keyboard Access: In windows and dialogs, press Tab to move keyboard focus between:



Text boxes and lists only



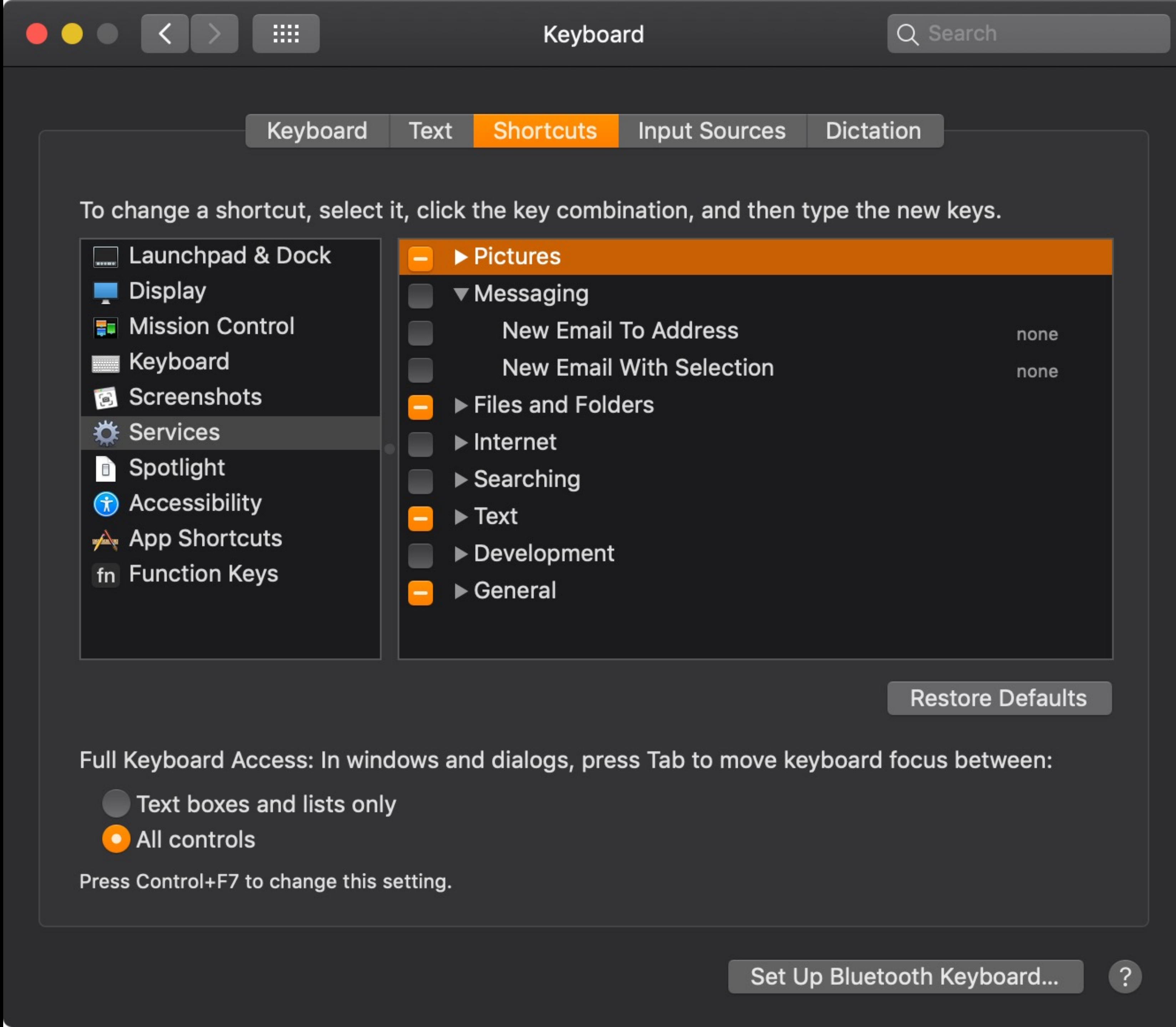
All controls

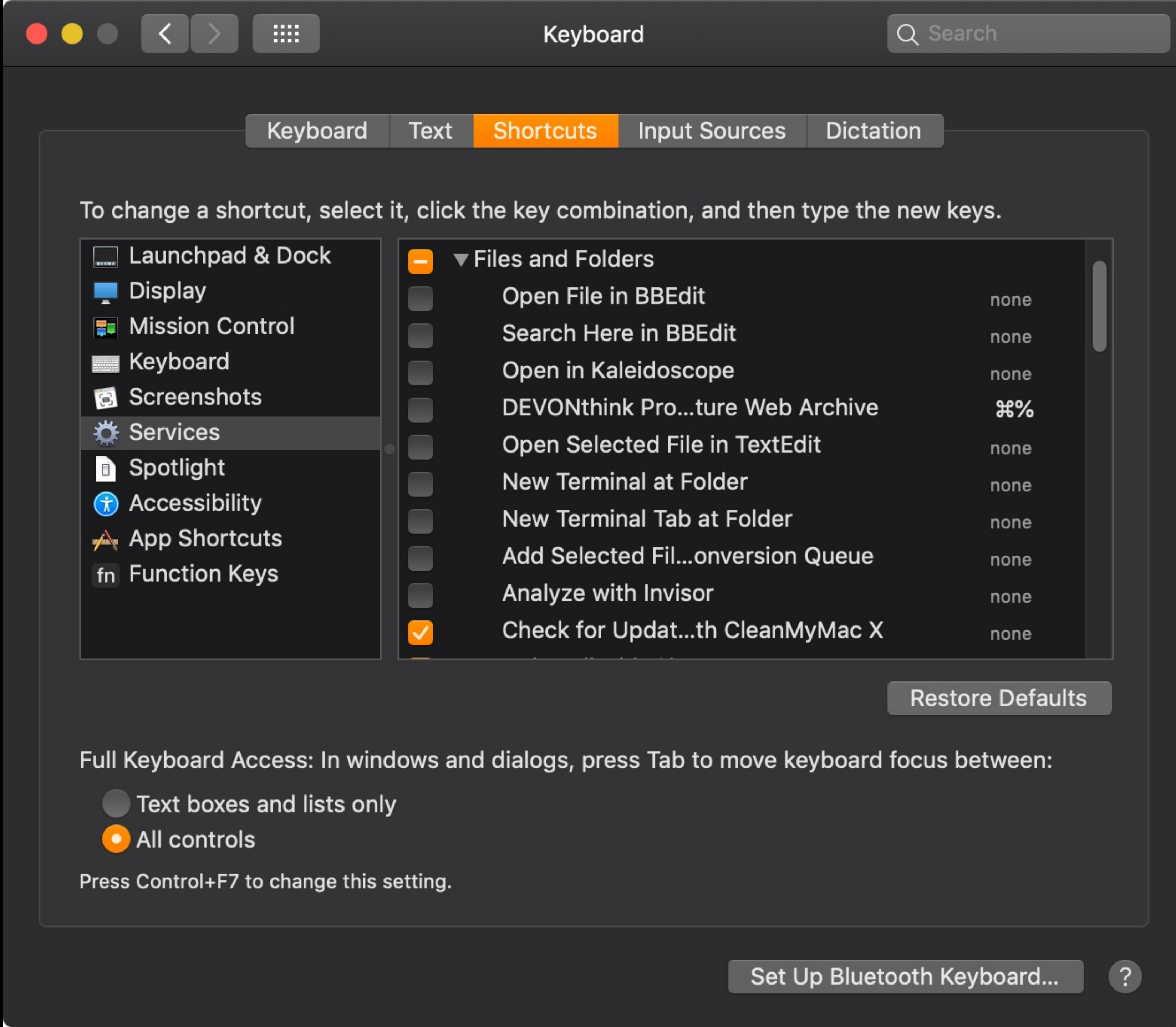
Press Control+F7 to change this setting.

Set Up Bluetooth Keyboard...









Keyboard





Text

Shortcuts

Input Sources

Dictation

To change a shortcut, select it, click the key combination, and then type the new keys.

 Launchpad & Dock Display Mission Control Keyboard Screenshots Services Spotlight Accessibility App Shortcuts Function Keys ▼ Files and Folders☐ Open File in BBEdit none☐ Search Here in BBEdit none☐ Open in Kaleidoscope none☐ DEVONthink Pro...ture Web Archive ⌘%☐ Open Selected File in TextEdit none☐ New Terminal at Folder none☐ New Terminal Tab at Folder none☐ Add Selected Fil...onversion Queue none☐ Analyze with Invisor none☒ Check for Updat...th CleanMyMac X none

Restore Defaults

Full Keyboard Access: In windows and dialogs, press Tab to move keyboard focus between:

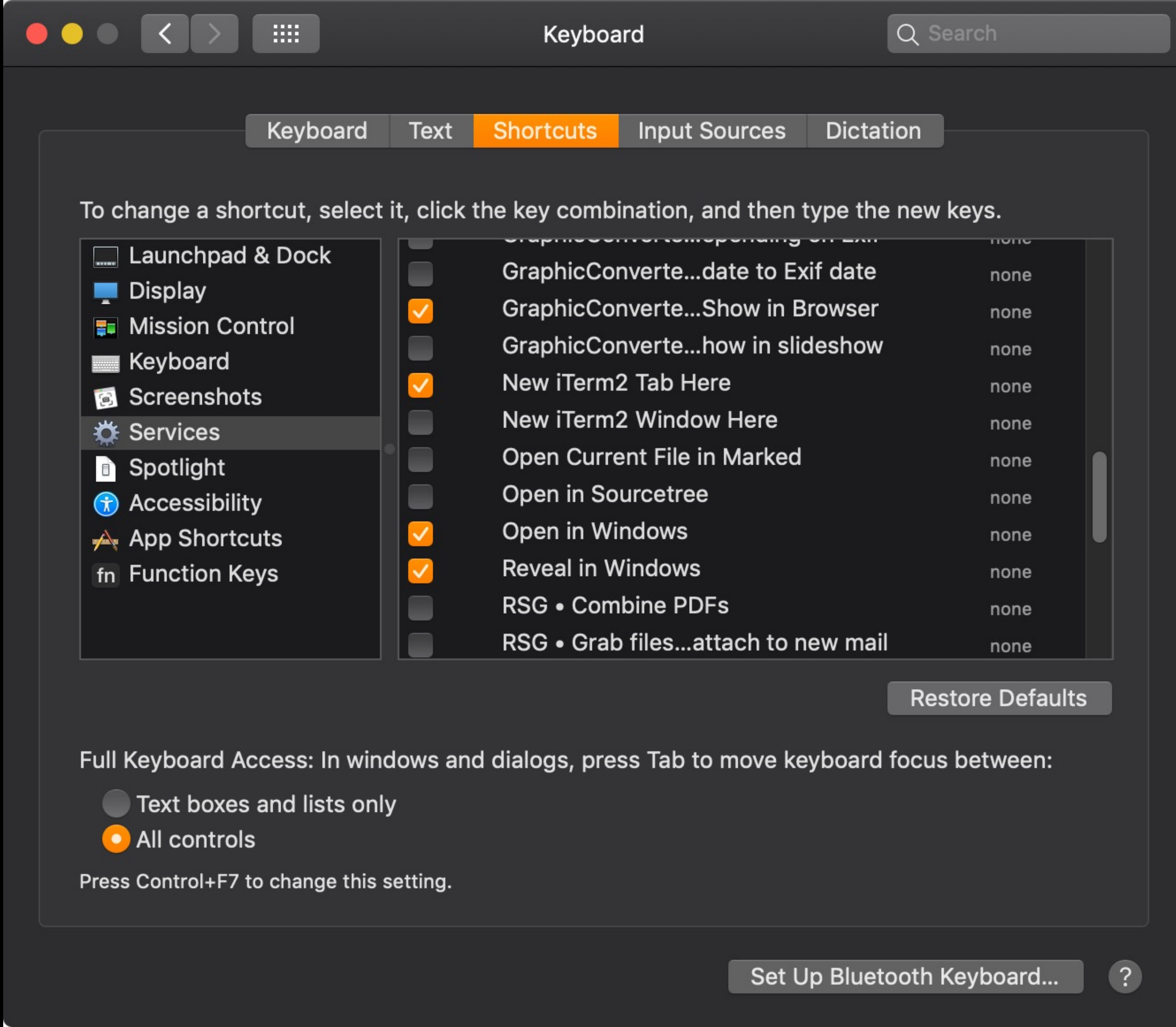
☐ Text boxes and lists only☒ All controls

Press Control+F7 to change this setting.

Set Up Bluetooth Keyboard...

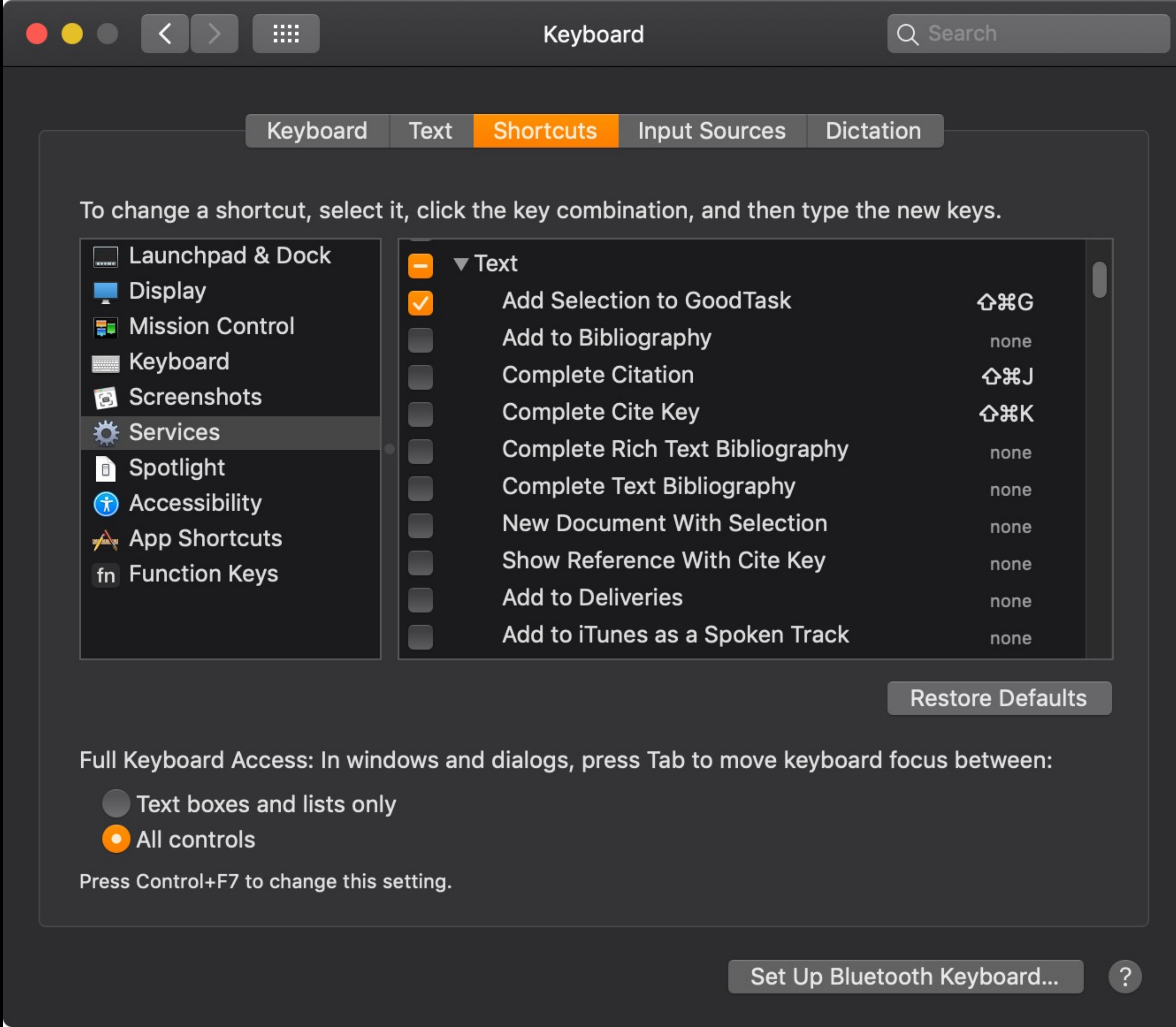






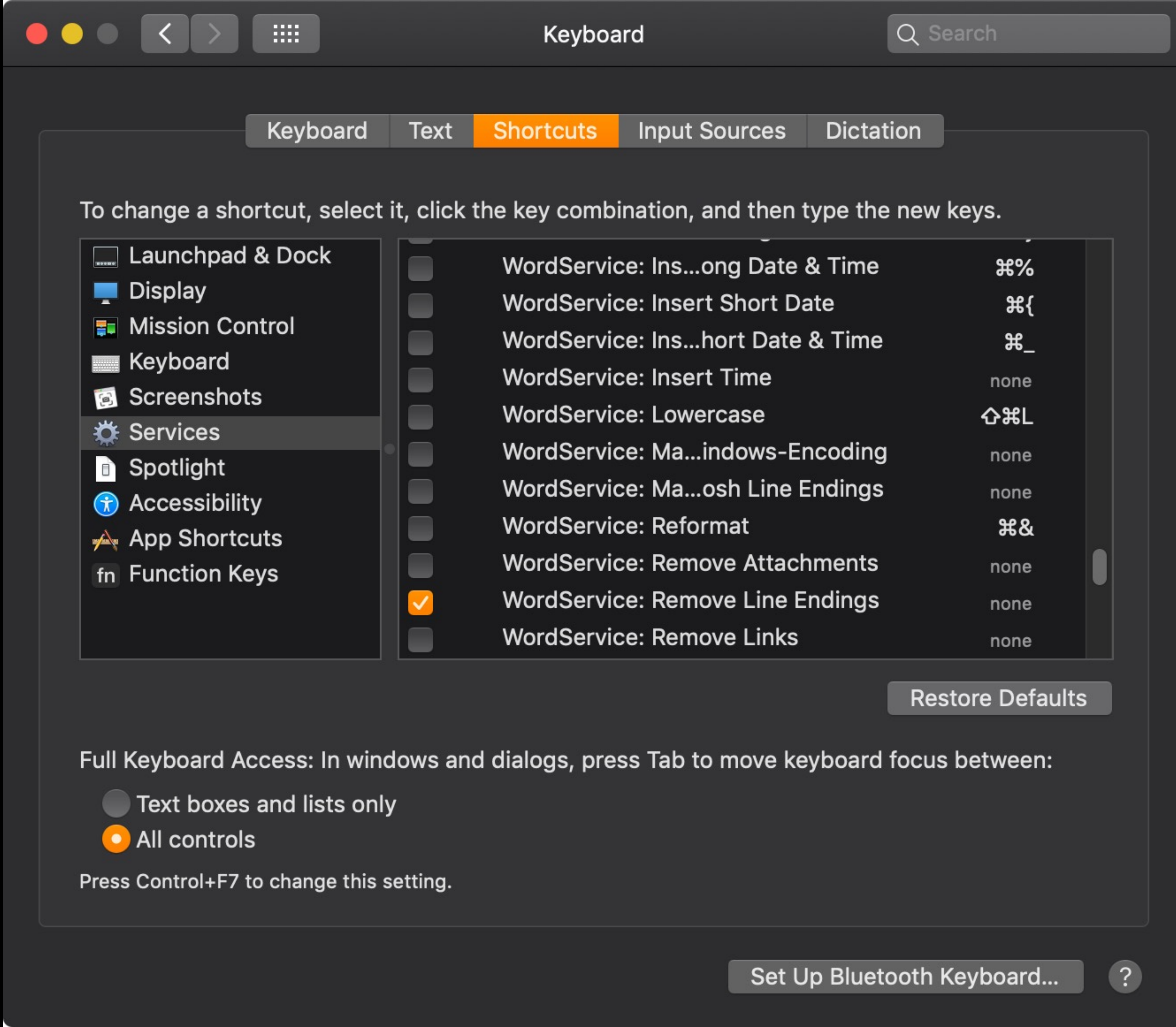














Keyboard

Text

Shortcuts

Input Sources

Dictation

To change a shortcut, select it, click the key combination, and then type the new keys.

Launchpad &amp; Dock

Display

Mission Control

Keyboard

Screenshots

Services

Spotlight

Accessibility

App Shortcuts

Function Keys

▼ General

☒ New Email With Attachment none☐ A Better Finder Rename 10... none☐ Reveal none☐ Show Info none☐ RSG • Capture Safari to DevonThink none☐ RSG Email Sig none☐ Unarchive to Current Folder none☐ Unarchive to Desktop none☐ Unarchive to... none☐ Upload file in Transmit none

Restore Defaults

Full Keyboard Access: In windows and dialogs, press Tab to move keyboard focus between:

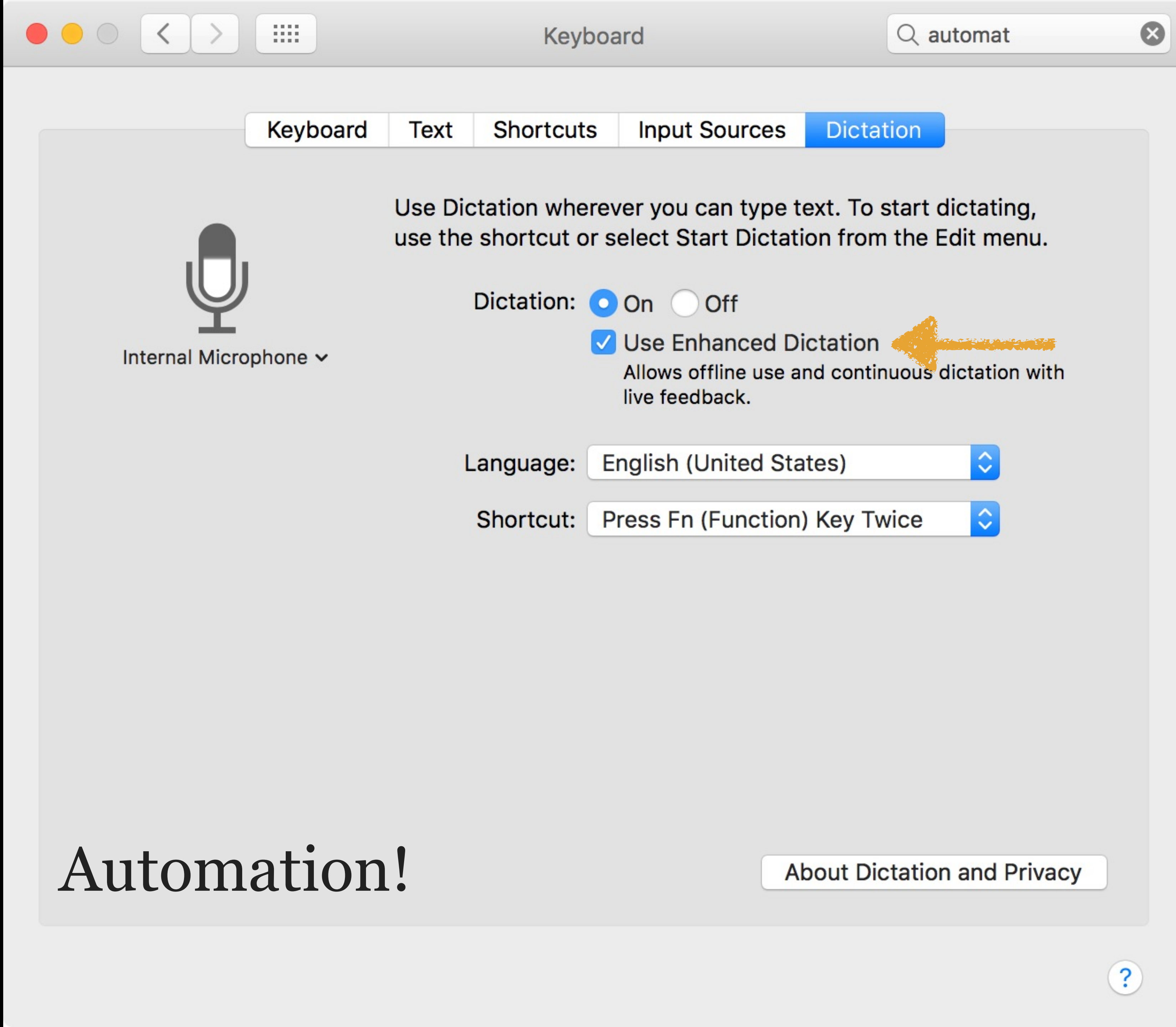
☐ Text boxes and lists only☒ All controls

Press Control+F7 to change this setting.

Set Up Bluetooth Keyboard...







# Language & Region





Language & Region preferences control the language you see in menus and dialogs, and the formats of dates, times, and currencies.

### Preferred languages:

English

English (U.S.) — Primary



Region:

United States (Custom)



First day of week:

Sunday



Calendar:

Gregorian



Time format:

☐ 24-Hour Time

Temperature:

°F — Fahrenheit



Tuesday, January 5, 2016 at 7:08:09 AM CST  
2016-01-05, 7:08 AM 1,234.56 \$4,567.89



Keyboard Preferences...

Advanced...





Preference

English  
English



General

Dates

Times

Type text and drag date elements to create a custom format.

Short:

2016 - 01 - 05



Medium:

Jan 5, 2016

Long:

January 5, 2016

Full:

Tuesday, January 5, 2016

Date Elements

Day of week

Tuesday

Day of year

5

Month

January

Week of year

2

Day of month

5

Week of month

2

Year

2016

Day of week in month

1

Era

AD

Quarter

1



Restore Defaults

Cancel

OK





# Mission Control



Mission Control gives you an overview of all your open windows, thumbnails of your full-screen applications, and Dashboard, all arranged in a unified view.

- ☒ Automatically rearrange Spaces based on most recent use
- ☒ When switching to an application, switch to a Space with open windows for the application
- ☐ Group windows by application
- ☒ Displays have separate Spaces

Dashboard: Off



Keyboard and Mouse Shortcuts

With a single keystroke, view all open windows, windows of the current application, or hide windows to locate an item on the desktop that might be covered up.

Mission Control:	-	-
Application windows:	-	-
Show Desktop:	F11	-
Show Dashboard:	F12	-

(for additional choices press Shift, Control, Option, or Command)

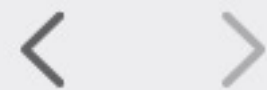
Hot Corners...



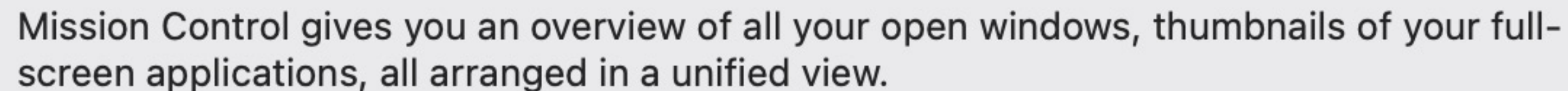
Prior to macOS  
11 Big Sur

I never found  
Dashboard  
useful, so I  
turned it off





 Search



- ☒ Automatically rearrange Spaces based on most recent use
- ☒ When switching to an application, switch to a Space with open windows for the application
- ☐ Group windows by application
- ☒ Displays have separate Spaces

## Keyboard and Mouse Shortcuts

With a single keystroke, view all open windows, windows of the current application, or hide windows to locate an item on the desktop that might be covered up.

Mission Control:

^ ^



—



Application windows:

 $\wedge \downarrow$ 

—



Show Desktop:

F11



—



(for additional choices press Shift, Control, Option, or Command)

## Hot Corners...



Big Sur removes  
all mention of  
Dashboard  
(which is fine  
with me, & now  
you're supposed  
to use widgets  
instead)

Mission Control  
Application Windows  
Desktop  
Dashboard  
Notification Center

Launchpad

Start Screen Saver  
Disable Screen Saver

Put Display to Sleep

✓ -

Put Display to Sleep

Mission Control

Search



-

Desktop

OK

#### Keyboard and Mouse Shortcuts

With a single keystroke, view all open windows, windows of the current application, or hide windows to locate an item on the desktop that might be covered up.

Mission Control:

-

-

Application windows:

-

-

Show Desktop:

F11

-

Show Dashboard:

F12

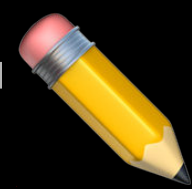
-

(for additional choices press Shift, Control, Option, or Command)

Hot Corners...







## SIDE NOTE

More Mission Control settings can be found at  >  
System Preferences > Trackpad > More Gestures

Mouse





## Mouse

🔍 automat



☒ Scroll direction: Natural



### Tracking speed



### Double-Click speed



### Scrolling speed



### Primary mouse button:

- ☒ Left
- ☐ Right

Set Up Bluetooth Mouse...



Notifications  
& Focus  
(was Notifications)



Notification Center shows your alerts in the upper-right of your screen, without interrupting what you're doing. Show and hide Notification Center by clicking its icon in the menu bar.

Do Not Disturb

1

1Blocker

Badges, Sounds, Banners

1Password mini

Badges, Alerts

Adapter

Sounds, Banners

Alfred 3

Badges, Sounds, Banners

Amphetamine

Badges, Sounds, Banners

Automator

Badges, Sounds, Alerts

BBEdit

Sounds, Banners

Boom 2

Sounds, Banners

Turn on Do Not Disturb in Notification Center

Banners and alerts will be hidden and notification sounds will be silenced.

Turn on Do Not Disturb:

From: 10:00 PM ^ to: 7:00 AM ^

✓

When the display is sleeping

✓

When mirroring to TVs and projectors

When Do Not Disturb is turned on:

Allow calls from everyone

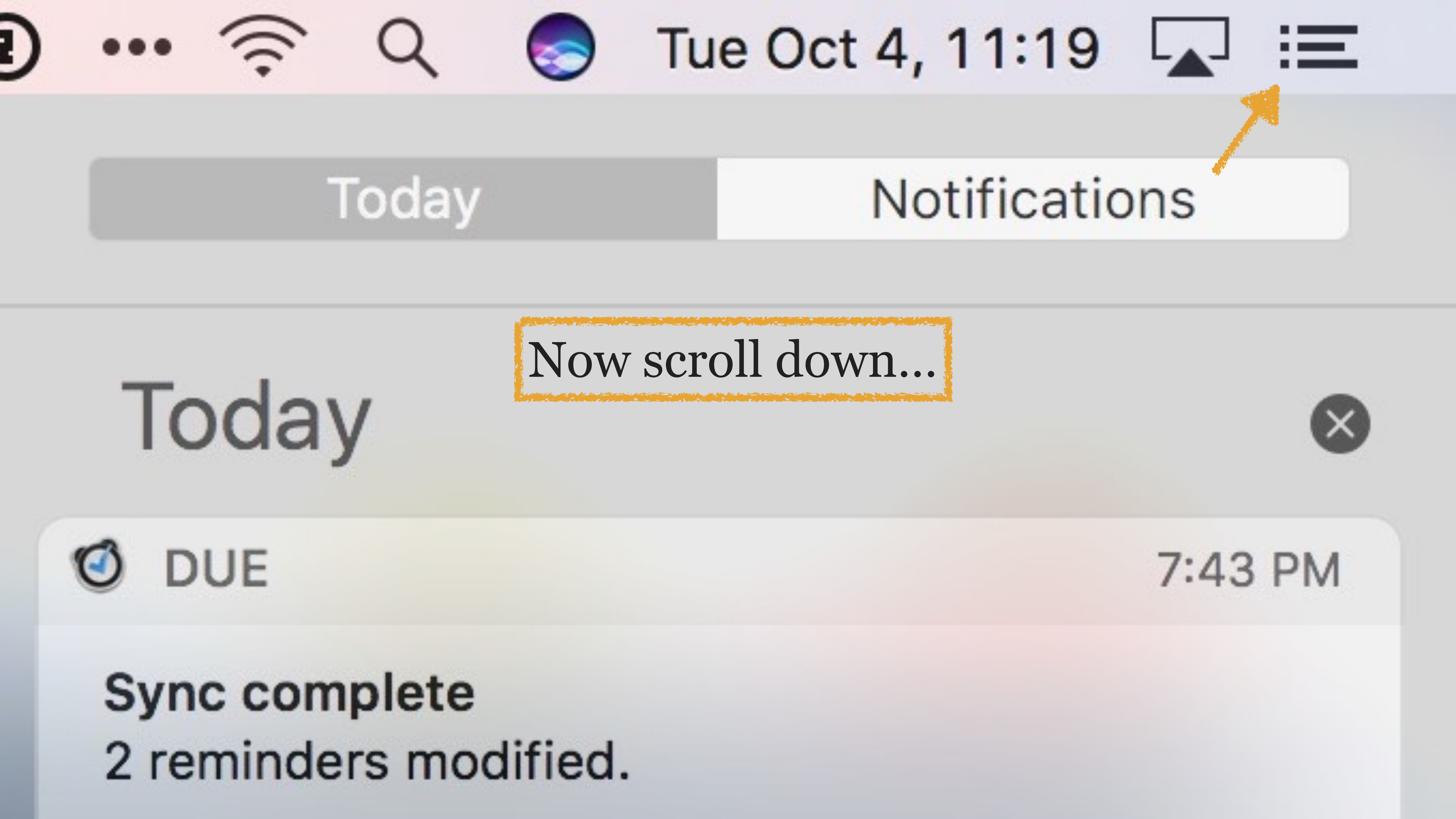
✓

Allow repeated calls

When enabled, a second call from the same person within three minutes will not be silenced.

You can also set Do Not Disturb manually





Tue Oct 4, 11:19

Today

Notifications

Now scroll down...

Today



DUE

7:43 PM

**Sync complete**

2 reminders modified.

Today

Notifications



DO NOT DISTURB



Today



FACETIME

9:31 PM



Today

Notifications



**DO NOT DISTURB**

Will turn off tomorrow

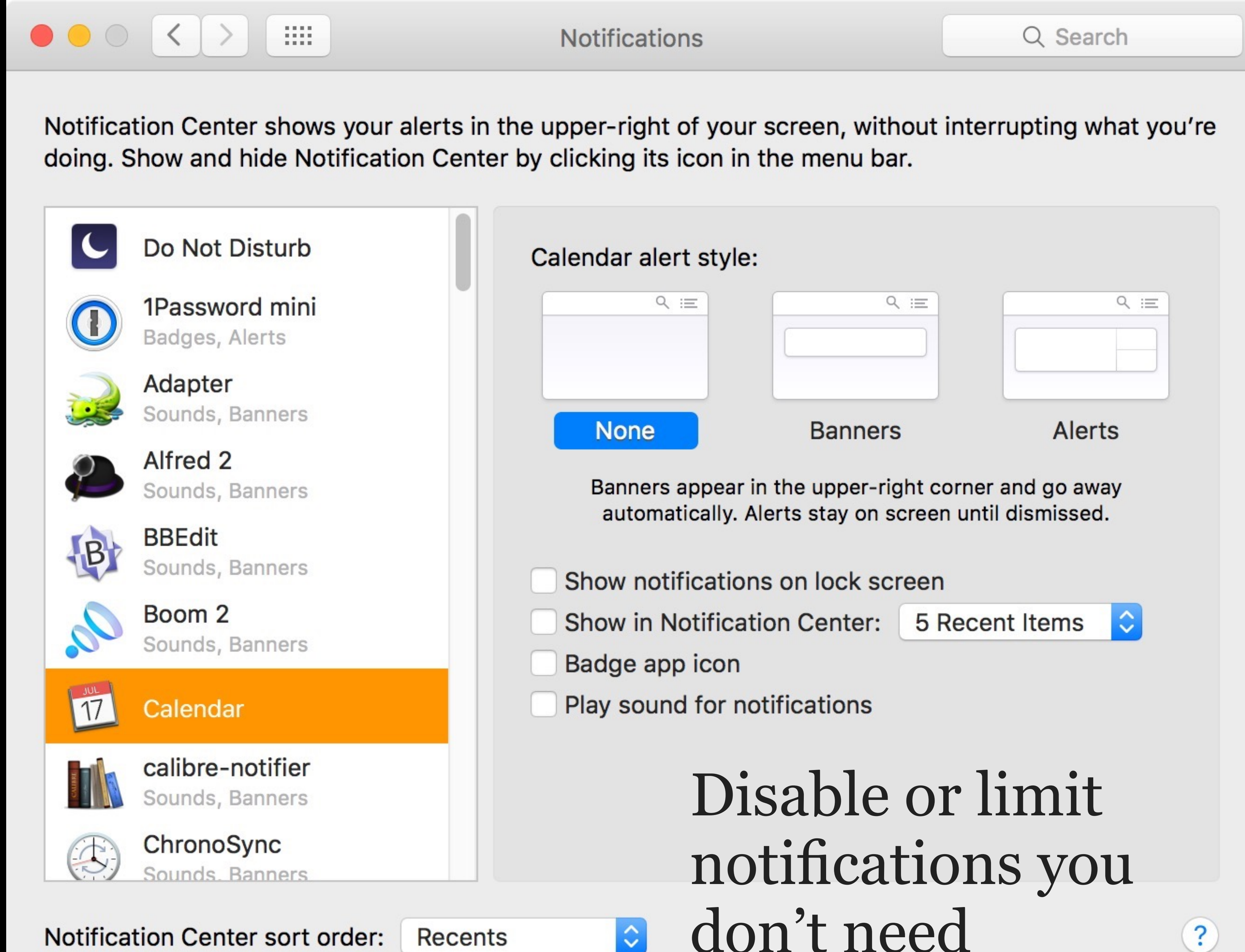


Today



FACETIME

9:31 PM



Disable or limit  
notifications you  
don't need

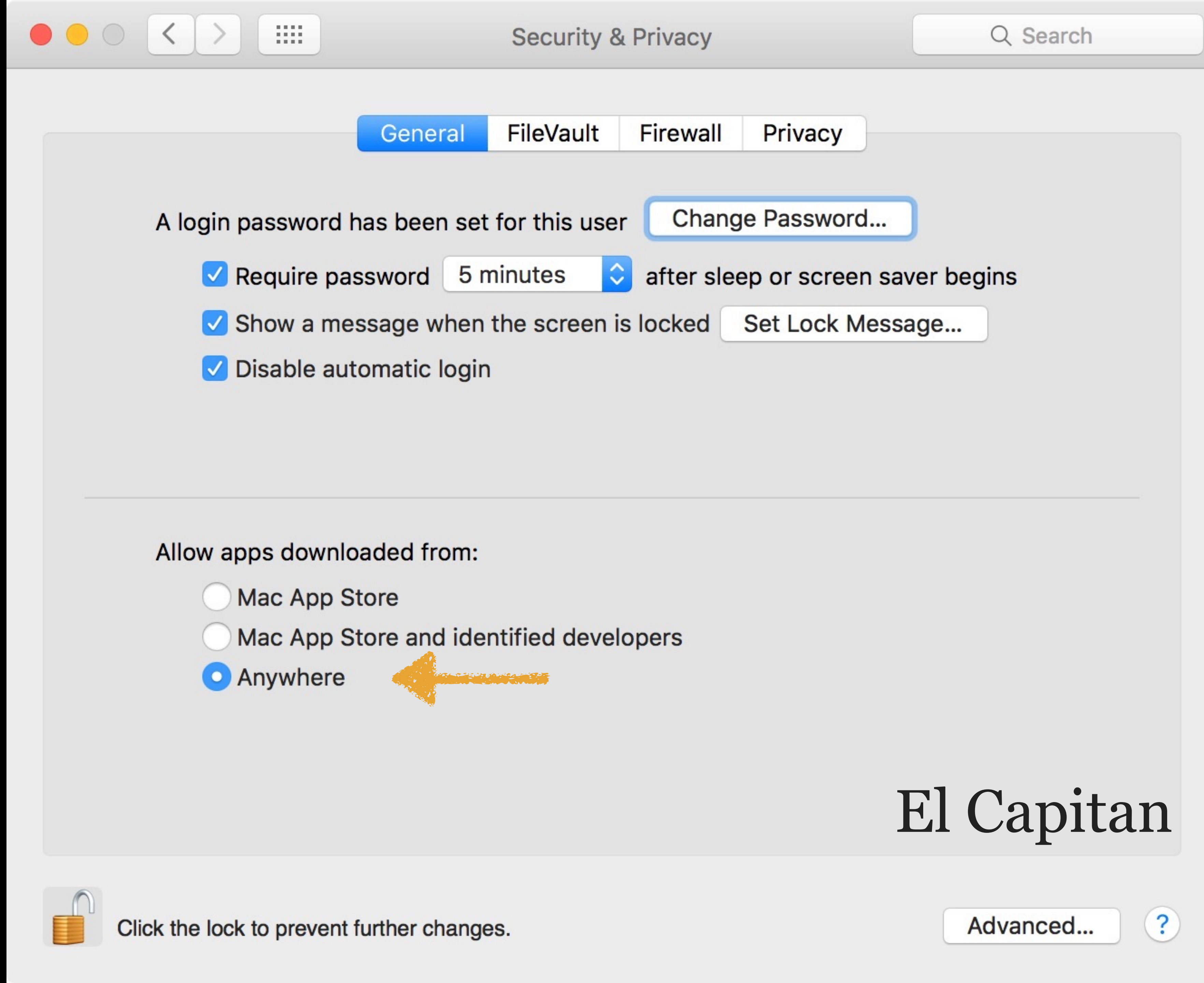


# Passwords

Screen Time



# Security & Privacy



General

FileVault

Firewall

Privacy

A login password has been set for this user

[Change Password...](#)

- ☒ Require password 5 minutes after sleep or screen saver begins
- ☒ Show a message when the screen is locked [Set Lock Message...](#)
- ☒ Disable automatic login

Allow apps downloaded from:

- ☐ Mac App Store
- ☐ Mac App Store and identified developers
- ☒ Anywhere

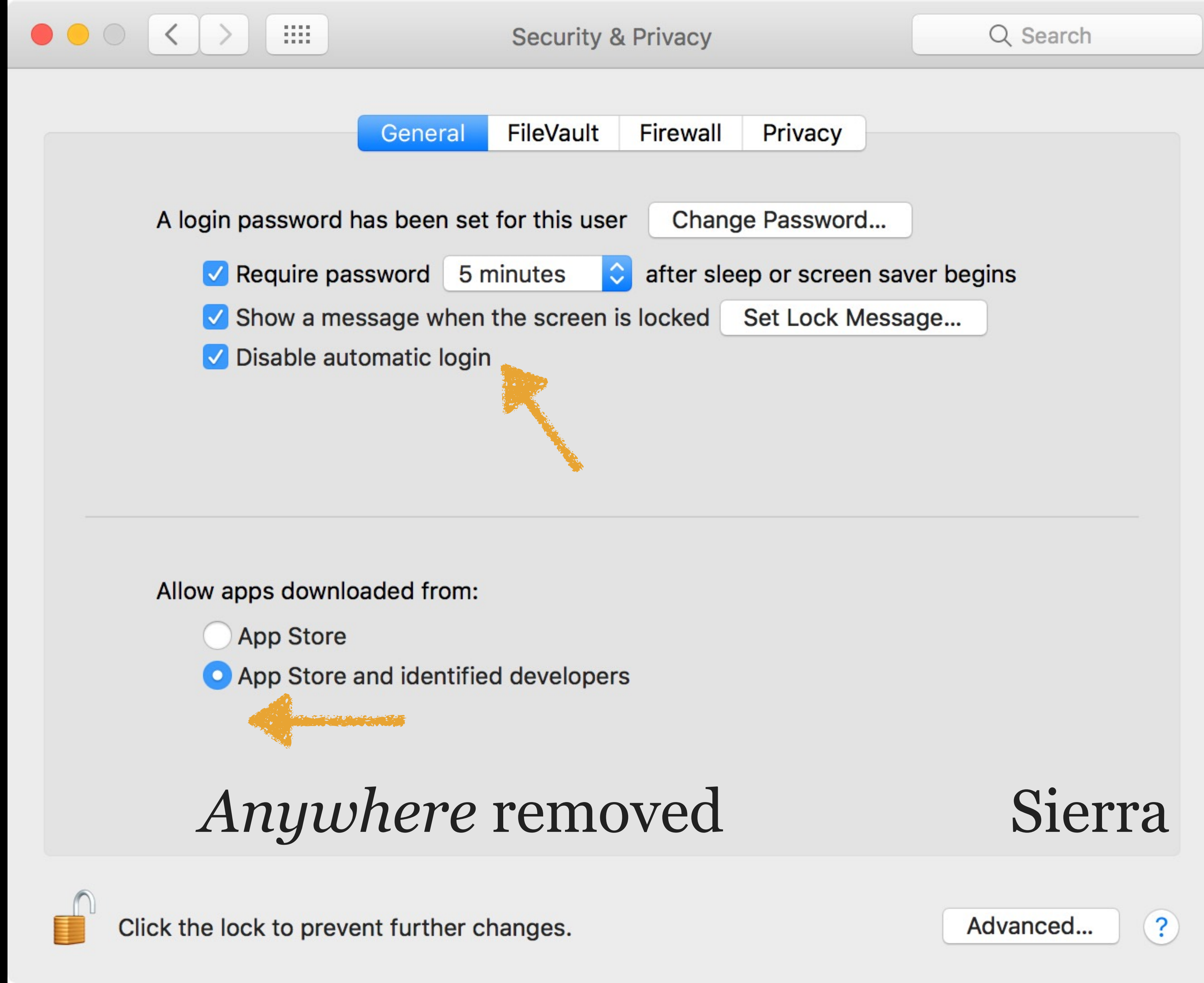
# El Capitan



Click the lock to prevent further changes.

[Advanced...](#)





A login password has been set for this user

Change Password...

- ☒ Require password 5 minutes after sleep or screen saver begins
- ☒ Show a message when the screen is locked Set Lock Message...
- ☒ Disable automatic login

Allow apps downloaded from:

- ☐ App Store
- ☒ App Store and identified developers

*Anywhere removed*

Sierra



Click the lock to prevent further changes.

Advanced...

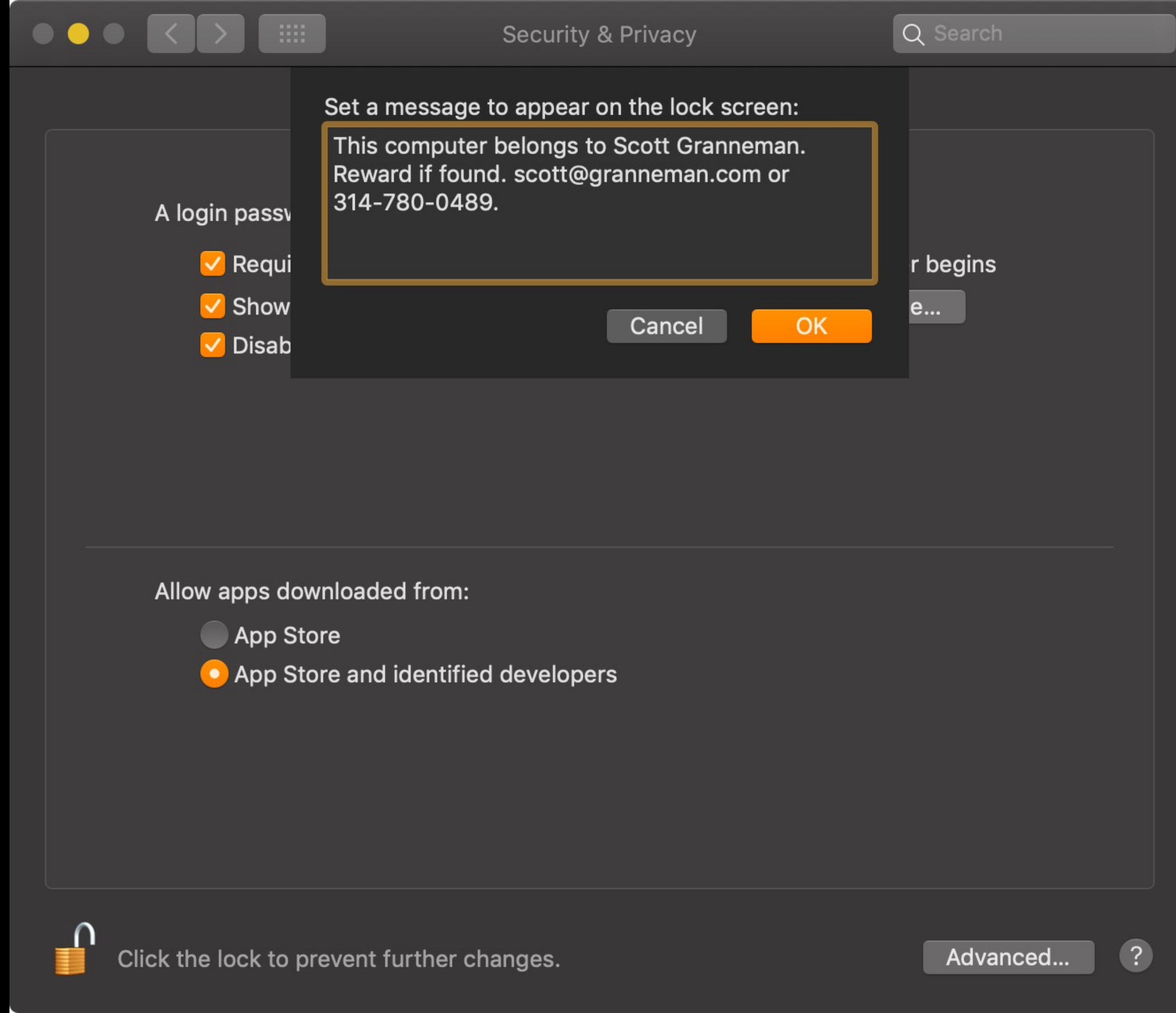


So how do you open apps that are not from the App Store or identified developers?

Right-click on the app & choose Open—you only need to do that one time









GeneralFileVaultFirewallPrivacy



FileVault secures the data on your disk by encrypting its contents automatically.

Turn Off FileVault...

**WARNING:** You will need your login password or a recovery key to access your data. A recovery key is automatically generated as part of this setup. If you forget both your password and recovery key, the data will be lost.

FileVault is turned on for the disk "Macintosh HD".

A recovery key has been set.

Encryption paused

*Do not* lose your recovery key!



Click the lock to make changes.

Advanced...





General

FileVault

Firewall

Privacy

● **Firewall: On**

Turn Off Firewall

The firewall is turned on and set up to prevent unauthorized applications, programs, and services from accepting incoming connections.

Firewall Options...










Click the lock to make changes.

Advanced...










General FileVault Firewall **Privacy**

-  **Location Services**
-  Contacts
-  Calendars
-  Reminders
-  Twitter
-  Accessibility
-  Diagnostics & Usage

☒ **Enable Location Services**

Allow the apps and services below to determine your location.

- |                                     |   |                               |   |
|-------------------------------------|---|-------------------------------|---|
| <input checked="" type="checkbox"/> |    | Siri & Dictation              |   |
| <input checked="" type="checkbox"/> |    | Weather                       |  |
| <input checked="" type="checkbox"/> |    | Messages.app                  |   |
| <input checked="" type="checkbox"/> |  | Safari Technology Preview.app |   |

 Indicates an app that has requested your location within the last 24 hours.

About Location Services & Privacy










Click the lock to prevent further changes.





Advanced...



General FileVault Firewall **Privacy**

-  Location Services
-  Contacts
-  Calendars
-  Reminders
-  Twitter
-  **Accessibility**
-  Diagnostics & Usage

Allow the apps below to control your computer.

- ☒  Alfred Text Service.app
- ☒  aText.app
- ☒  BetterSnapTool.app
- ☒  BetterTouchTool.app



Click the lock to prevent further changes.

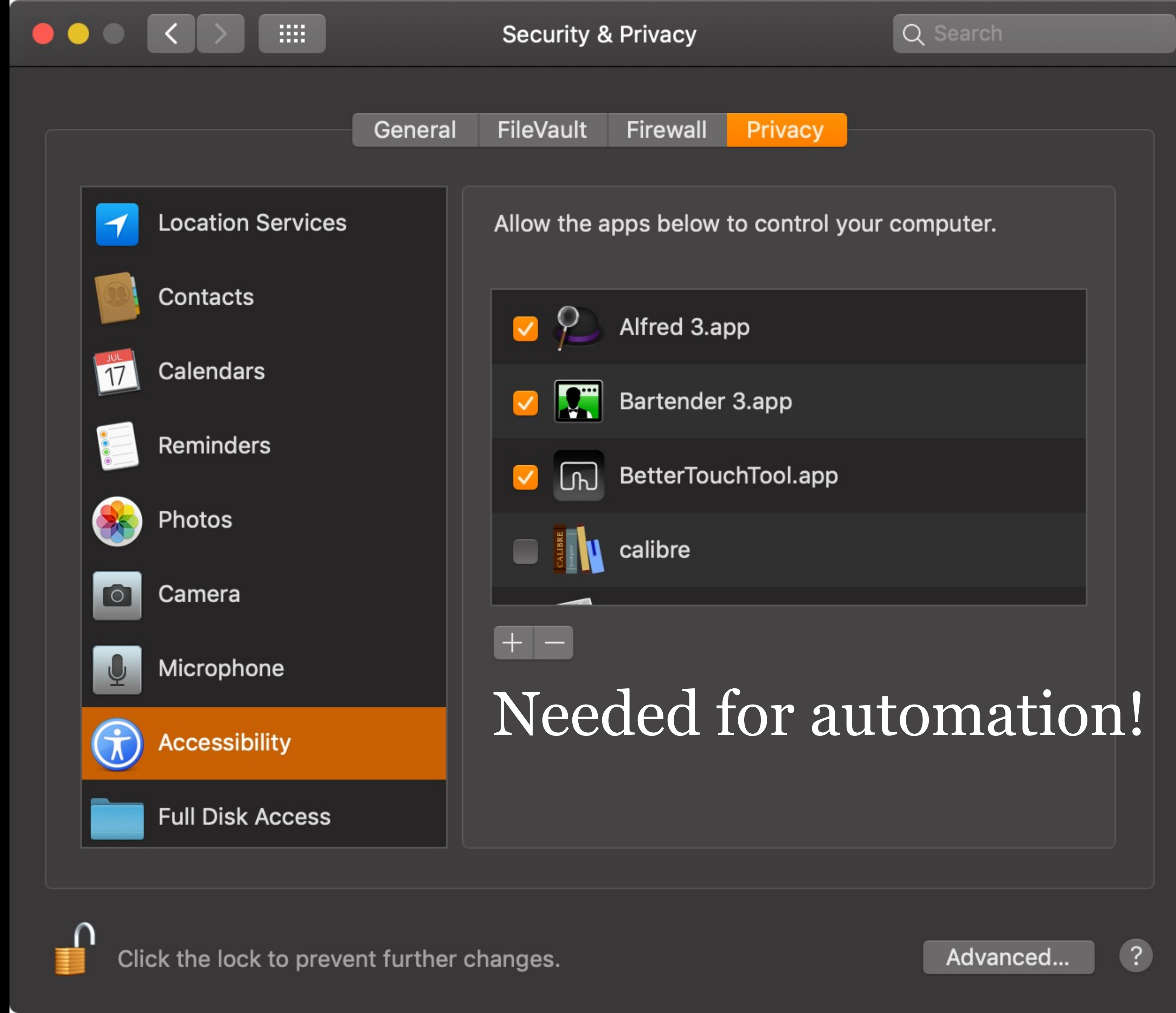
Advanced...







Mojave



Needed for automation!

Mojave





Access to everything,  
even protected system  
files

Backup

Mojave

## Backup

- » com.bombich.ccchelper
- » Carbon Copy Cloner.app
- » ChronoSync.app
- » Arq.app

## Command line access

- » sshd
- » iTerm.app

## Utilities

- » HoudahSpot.app
- » CleanMyMac X
- » Drive Genius.app
- » DrivePulse.app
- » Default Folder X.app

*Apps that have Full Disk  
Access on my Mac*



# Sharing

Computer Name: virgil

Computers on your local network can access your computer at:  
virgil.local

Edit...

On	Service
<input type="checkbox"/>	Screen Sharing
<input type="checkbox"/>	File Sharing
<input type="checkbox"/>	Printer Sharing
<input type="checkbox"/>	Remote Login
<input type="checkbox"/>	Remote Management
<input type="checkbox"/>	Remote Apple Events
<input type="checkbox"/>	Internet Sharing
<input type="checkbox"/>	Bluetooth Sharing

☐ Remote Login: Off

Remote Login lets users of other computers access this computer using SSH and SFTP.

Allow access for: ☐ All users

☒ Only these users:

 Administrators

+ -





Siri



## Siri

Search



Siri

☒ Enable Siri

Siri helps you get things done, just by asking. Find files on your Mac, dictate a note, check the weather, and more.

Language: English (United States) 

Siri Voice: Australian (Female) 

Voice Feedback: ☒ On ☐ Off

Mic Input: Internal Microphone 

Keyboard Shortcut: Hold Command Space 

Click the Siri icon in the menu bar or in the Dock to talk to Siri.  
Or choose a keyboard shortcut above.

☒ Show Siri in menu bar

About Siri and Privacy





Software Update  
(was App Store)



The App Store keeps macOS and apps from the App Store up to date.

- ☒ Automatically check for updates
  - ☒ Download newly available updates in the background  
You will be notified when the updates are ready to be installed
  - ☒ Install app updates
  - ☒ Install macOS updates
  - ☒ Install system data files and security updates

- ☐ Automatically download apps purchased on other Macs  
You are signed in as `scott@granneman.com` in the App Store

Last check was Monday, October 3, 2016

Check Now

### Password Settings

Require a password for additional purchases after a purchase with "scott@granneman.com" from the App Store with this computer?

Purchases and In-app Purchases: Require After 15 minutes

Free Downloads: Save Password



Click the lock to prevent further changes.





# Time Machine

Touch ID



Trackpad

Point & Click

Scroll & Zoom

More Gestures

✓ Look up & data detectors  
Tap with three fingers

✓ Secondary click  
Click or tap with two fingers ▾

✓ Tap to click  
Tap with one finger

Introduced in Lion

Tracking speed

SlowFast



Set Up Bluetooth Trackpad...







Scott Granneman is an [author](#), [educator](#), & partner in a Web development company in [St. Louis, Missouri](#). Scott has written six books, contributed to two, and penned monthly columns for SecurityFocus and *Linux Magazine*. He is an Adjunct Professor at Washington University in St. Louis & Webster University, [teaching courses](#) on technology, security, web development, & the Internet. As a Principal of [WebSanity](#), he plans, develops, and hosts websites for clients in 12 states using an open source, UNIX-based [content management system](#). He has given [presentations](#) all over the United States, and loves speaking to people.

## Key Site Links

Pages you're probably looking for.

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- [Web Development Key Links](#)
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- Webster U (Comp Sci): [Intro to Web Programming Syllabus](#)
- Webster U (Comp Sci): [Intro to Web Programming Syllabus \(8-Week\)](#)
- Webster U (Comp Sci): [Cascading Style Sheets](#)

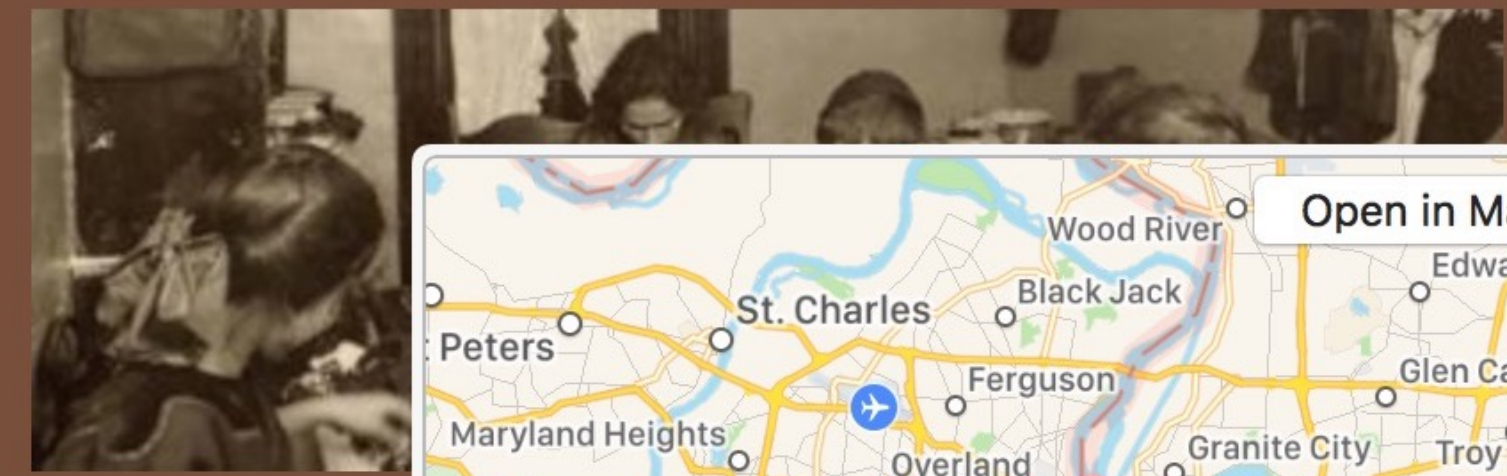
## Personal

- [Publications](#)
- [Summer Vacation 2007: The Plains](#)

Triple tap on the selected words...  
(or press <sup>^</sup>⌘D)



# Scott Granneman



[Writing](#) [Presentations](#) [Teaching](#) [Web Dev](#) [Tech](#) [Personal](#)

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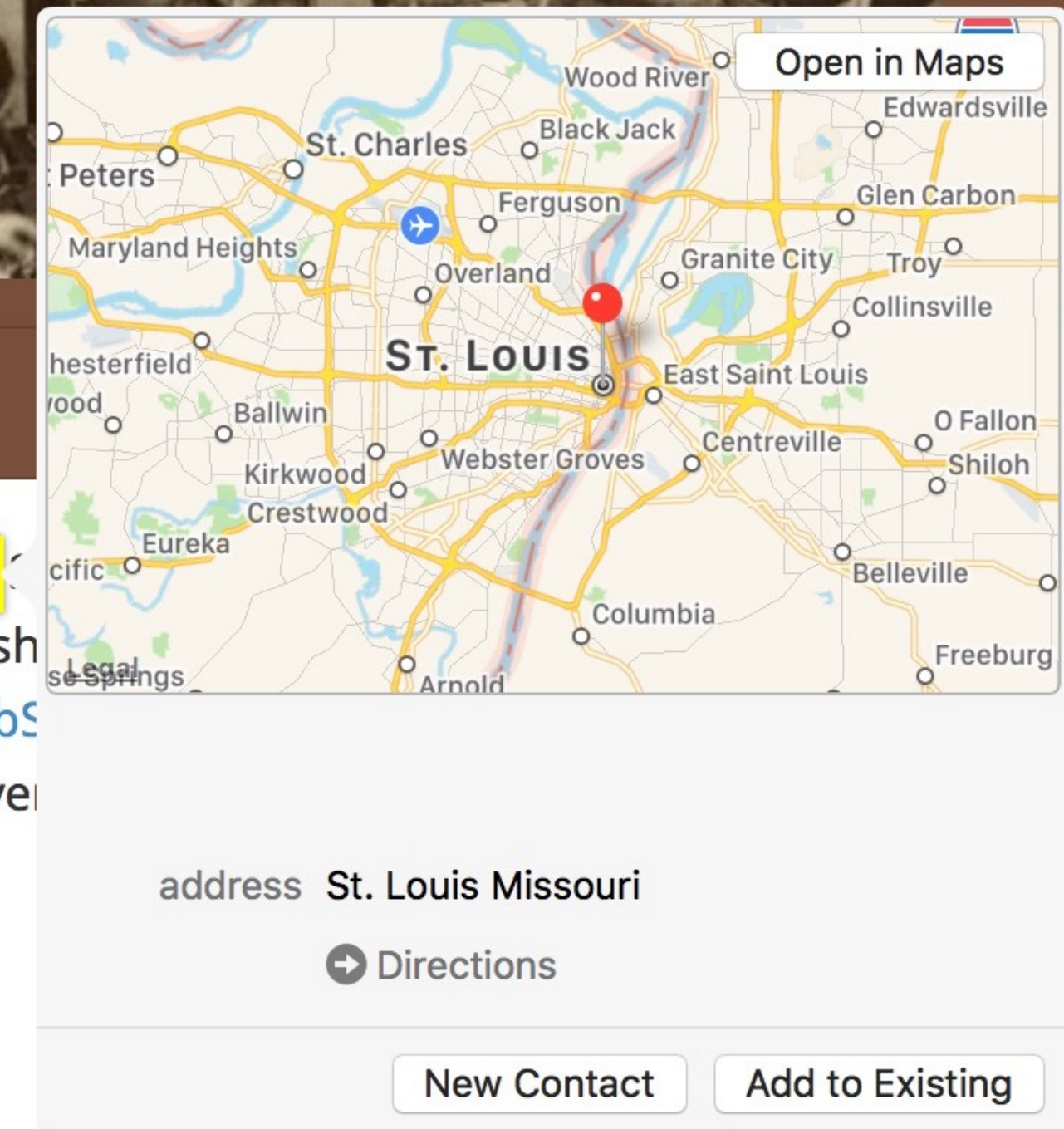
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- [Summer Vacation 2007: Th](#)

## Contact

Email    [scott@granneman.co](mailto:scott@granneman.co)  
Voice    [314-780-0489](tel:314-780-0489)  
Address   

39 Summit Place  
St. Louis, MO 63119  
United States

## Work

For work info, see [WebSanity](#).



The New York Times

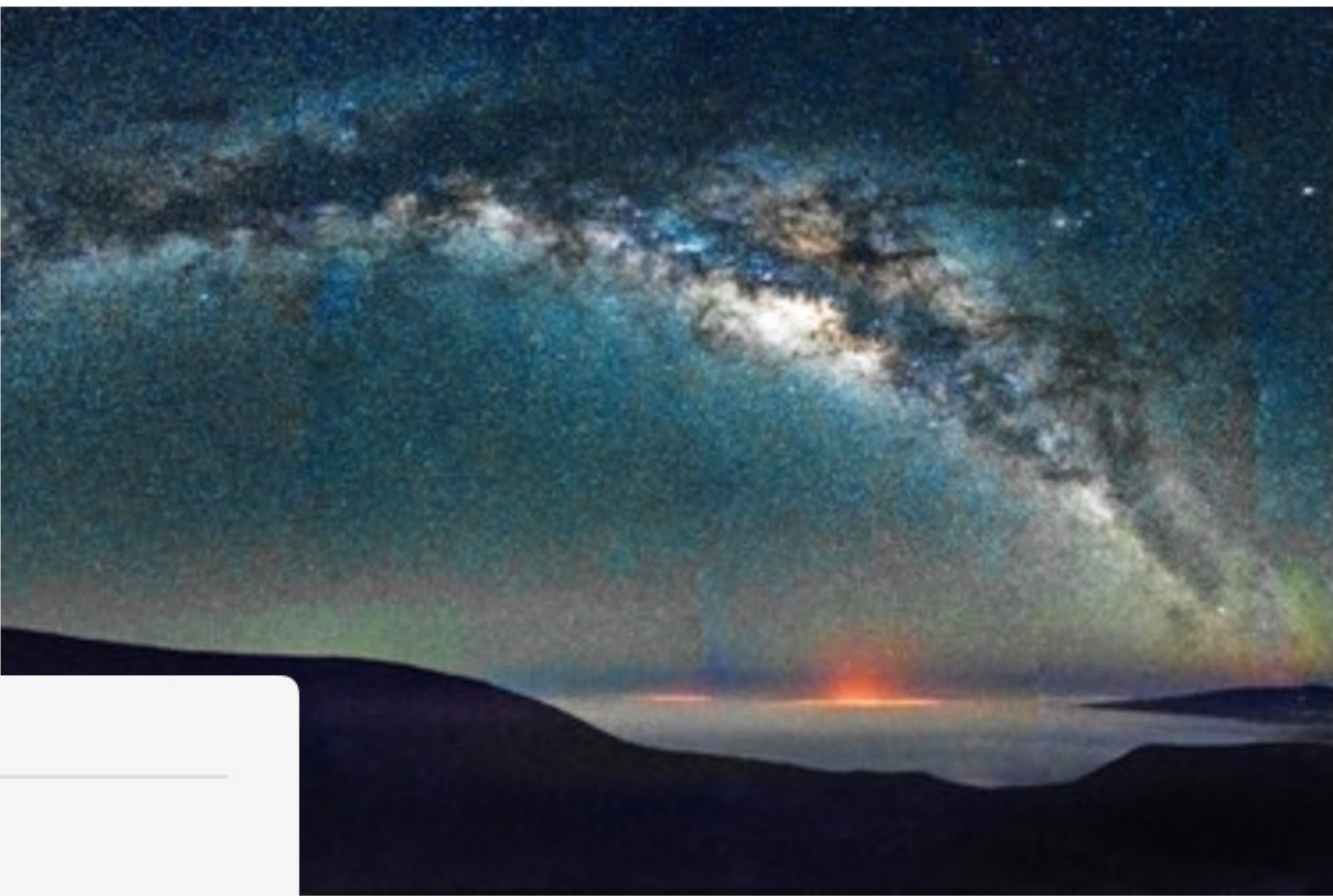
Monday, October 3, 2016 Today's Paper Video 74°F Nasdaq -0.21% ↓

World U.S. Politics N.Y. Business Opinion Tech Science Health Sports Arts Style Food Travel Magazine T Magazine Real Estate ALL

U.S. Ends Syria Talks Over Russia's Role in Aleppo Attacks

By MICHAEL R. GORDON 3:36 PM ET

- The U.S. formally suspended talks with Russia on Syria because of Russia's role in



Milky Way from Mauna Kea.

1 of 5

ver Sacred Ground in Hawaii

BYE

uild the Thirty Meter Telescope, 14 years and \$1.4 aking, has been held up by Hawaiians who nsult to Mauna Kea, a beloved mountain.

Kea, a Whole Universe of Discoveries

Briefing

MAN and SANDRA minutes ago

u need to know e day.



Shizuo Kambayashi/AP

The Opinion Pages

ROOM FOR DEBATE

Can a Meme Be a Hate Symbol?

The Anti-Defamation League says that a once innocuous frog image signals bigotry.



- Editorial: A Crippled Supreme Court's New Term
- Blow: The Terroristic Man-Toddler
- Cohen: It's Time to Stop the Thug
- Krugman: Trump's Fellow Travelers
- Join us on Facebook »

OP-ED CONTRIBUTOR

Op-Ed: Shimon Peres, the Peacemaker Who Wasn't

By HANAN ASHRAWI

The true legacy of Shimon Peres is as the dove who gave cover to Israel's hawks.



- The Stone: If War Can Have Ethics, Wall Street Can, Too
- Op-Ed: The Case for Bureaucracy
- Taking Note: What the Alicia Machado Story Reveals
- Op-Ed: Update the Nobel Prizes

TIMES INSIDER »

The Time I Found Donald Trump's Tax Records in My Mailbox

THE CROSSWORD »

Play Today's Puzzle



3h

Kim Kardashian had come from a Fashion Week dinner in Paris, the police said, when two armed men broke into her apartment, tied her up and took \$9 million in jewelry.



3h



Dictionary

Russia | 'rəSHə |

a country in northern Asia and eastern Europe; population 140,041,200 (est. 2009); capital, Moscow; language, Russian (official). Official name RUSSIAN FEDERATION.

The modern state originated from the expansion of the principality of Muscovy into a great empire. Russia played an increasing role in Europe from the time of Peter the Great in the early 18th century. Following the overthrow of the tsar in the Russian Revolution of 1917, Russia became the largest of the constituent republics of the Soviet Union, with more than three quarters of the area and over half of the population. On the breakup of the Soviet Union and the collapse of communist control in 1991, Russia emerged as an independent state and a founding member of the Commonwealth of Independent States.

Dictionary

Wikipedia

Movies

Tw

Briefing Delivered to your inbox Monday

through Friday



Inbox

Archive

Drafts

Sent Messages

Junk

Deleted Messages

Unread

Tagged

Mailing Lists

Examples

Attachments

From Me To Me

Flagged

SOURCES

admin@websanity

[Gmail]

Admin

Backup

Domains & DNS

INBOX

Receipts

granneman.com

Archive

DB

Drafts

INBOX

Junk Mail

LIST

Notes

PER

Sent Items

TCH

TRAIN

Trash

881

richgilbert06@gmail.com

richgilbert06@gmail.com

richgilbert06@gmail.com

richgilbert06@gmail.com

richgilbert06@gmail.com

richgilbert06@gmail.com

1142

201

50

339

Correspondence

From: richgilbert06@gmail.com

Subject	Date Received	Source Ma
Dental teddy.jpg	4 years ago	Sent Item
Stop Looking Like a Ph...	4 years ago	Sent Item
NYTimes: A Disco in Yo...	4 years ago	PER/Frier
Shared article from the...	4 years ago	PER/Frier
Books	4 years ago	PER/Frier
Gelato	4 years ago	PER/Frier
Re: CineXPlayer is a ve...	4 years ago	PER/Frier
► Fwd: Alexander's first!	4 years ago	PER/Frier
Richard Gilbert wants...	4 years ago	PER/Frier
Fwd: Your Amazon.co...	4 years ago	PER/Frier
► Re: NAS	4 years ago	PER/Frier
► Drobo	3 years ago	PER/Frier
Kutno WWII   The Brink...	3 years ago	Sent Item
iMac	3 years ago	Sent Item
► Silicon Valley	3 years ago	PER/Frier
Re: Taco	3 years ago	Sent Item
Re: Got your message	3 years ago	Sent Item
Market in Tower Grove	2 years ago	WAREHC
Re: Market in Tower Gr...	2 years ago	WAREHC
RE: Update from Pietro...	22 months ago	WAREHC
NYTimes: How, and Wh...	20 months ago	INBOX – gra...
Libby	13 months ago	PER/Friends...
► Re: It's a nice day to st...	3 weeks ago	Sent Items –...
▼ Re: It's a nice day to st...	2 weeks ago	Sent Items –...

Dictionary

vegan | 'vēgən | noun  
a person who does not eat or use animal products: *I'm a strict vegan.*  
  
adjective  
using or containing no animal products:: *a vegan diet.*  
  
ORIGIN  
1940s: from **VEGETARIAN** + **-AN** .

Open in Dictionary

man.com]

Dictionary Wikipedia Twitter Twi

You'd be going **vegan** for a lunch ... can you stand it? 😊

Scott



# Scott Granneman

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### Washington University in St. Louis

Private research university in suburban St. Louis, Missouri, United States

Washington University in St. Louis (WashU, or WUSTL) is a private research university located in St. Louis, Missouri, United States. Founded in 1853, and named after George Washington, the university has students and faculty from all 50 U.S. states and more than 120 countries. Twenty-five Nobel laureates have been affiliated with Washington University, nine having done the major part of their pioneering research at the university.



Established 1853

Located in St. Louis

[Wikipedia](#)   [Maps](#)   [App Store](#)



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History

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John Moran - Albums

Favorites

Liked videos

Little People

SUBSCRIPTIONS

Apple1

Carrie Jaeger1

IndioRadioOnScreen

Thomas Kirk

Steven Ley

TheRufus40

johnandrewshow

Brad Hogenmiller

concrete51

WashUNeuro

Jason Perlow1

Julia Nunes2

flexibits9

Michael Purdy

Don Ellis1

Gerinho

4 subscribers

📶 2,617 views

📺 Video Manager

🖥️

📺

📱

Add channel art

Scott Granneman

⚙️ 

Subscribe4

+ Channel description

UploadsPublic

WATCHED

2:21

Finny tries Pop Rocks 2016-03-24

71 views • 6 months ago

WATCHED

18:58

Finny's 7th birthday at Daddy's, December 5, 2015

43 views • 9 months ago

WATCHED

0:27

Finny post-milk drop

41 views • 11 months ago

Wii U - Mario Kart 8 - Water Park

13 views • 2 years ago

Terrible graphical slowness with a MacBook Pro with Retina Display

563 views • 3 years ago

Created playlistsPublic

3 VIDEOS

Favorites

Liked videos

WATCHED

big think

which is like, instead of being

TSS

TSS



Back/Forward

Delete

Composition

Flag

Tag

Thread

Correspondence

Search

MAILBOXES

► All Messages

1142

► Inbox

881

► Archive

► Drafts

► Sent Messages

► Junk

► Deleted Messages

► Unread

1142

► Tagged

► Mailing Lists

201

► Examples

► Attachments

50

► From Me To Me

339

► Flagged

SOURCES

▼ admin@websanity

► [Gmail]

Admin

Backup

Domains & DNS

INBOX

Receipts

▼ granneman.com

► Archive

1140

► DB

► Drafts

► INBOX

880

► Junk Mail

► LIST

► Notes

► PER

► Sent Items

Message contains "nice day to start again" and From contains "rich"

Details

Save

	From	Subject	Date Received
	richgilbert06@gmail.com	RE: It's a nice day to start again	Sep 7, 2016
↩	richgilbert06@gmail.com	RE: It's a nice day to start again	Sep 13, 2016
↩	richgilbert06@gmail.com	RE: It's a nice day to start again	Sep 14, 2016
↩	richgilbert06@gmail.com	RE: It's a nice day to start again	Sep 15, 2016
	richgilbert06@gmail.com	RE: It's a nice day to start again	Sep 15, 2016
↩	richgilbert06@gmail.com	RE: It's a nice day to start again	Sep 15, 2016
	richgilbert06@gmail.com	Re: It's a nice day to start again	Sep 15, 2016

Correspondence

Subject	Date Received	Source Mailbox
Dental teddy.jpg	4 years ago	Sent Items –...
Stop Looking Like a Ph...	4 years ago	Sent Items –...
NYTimes: A Disco in Yo...	4 years ago	PER/Friends...
Shared article from the...	4 years ago	PER/Friends...
Books	4 years ago	PER/Friends...
Gelato	4 years ago	PER/Friends...
Re: CineXPlayer is a ve...	4 years ago	PER/Friends...
► Fwd: Alexander's first!	4 years ago	PER/Friends...
Richard Gilbert wants...	4 years ago	PER/Friends...
Fwd: Your Amazon.co...	4 years ago	PER/Friends...
► Re: NAS	4 years ago	PER/Friends...
► Drobo	3 years ago	PER/Friends...
Kutno WWII   The Brink...	3 years ago	Sent Items –...
iMac	3 years ago	Sent Items –...
► Silicon Valley	3 years ago	PER/Friends...
Re: Taco	3 years ago	Sent Items –...
Re: Got your message	3 years ago	Sent Items –...
Market in Tower Grove	2 years ago	WAREHOUSE...
Re: Market in Tower Gr...	2 years ago	WAREHOUSE...
RE: I lupdate from Piotr	22 months ago	WAREHOUSE...

From: richgilbert06@gmail.com

Subject: RE: It's a nice day to start again

Date: September 15, 2016 at 2:27 PM

To: Scott Granneman <scott@granneman.com>

I can handle that. (I hope!)  
See you at PuraVegan at 11:30 tomorrow.  
Rich

-----Original Message-----  
From: Scott Granneman [<mailto:scott@granneman.com>]  
Sent: Thursday, September 15, 2016 2:07 PM  
To: richgilbert06@gmail.com  
Subject: Re: It's a nice day to start again

How about...

PuraVegan

307 Belt, St Louis, MO 63112

New Event

Home

Add Location

Tuesday, October 4, 2016

all-day Dana Bussen's 50th Birthday

11 AM

Intro to Web Programming  
East Academic Building 210

12 PM

New Event

1 PM

2 PM

3 PM

Details

Cancel

Add to Calendar





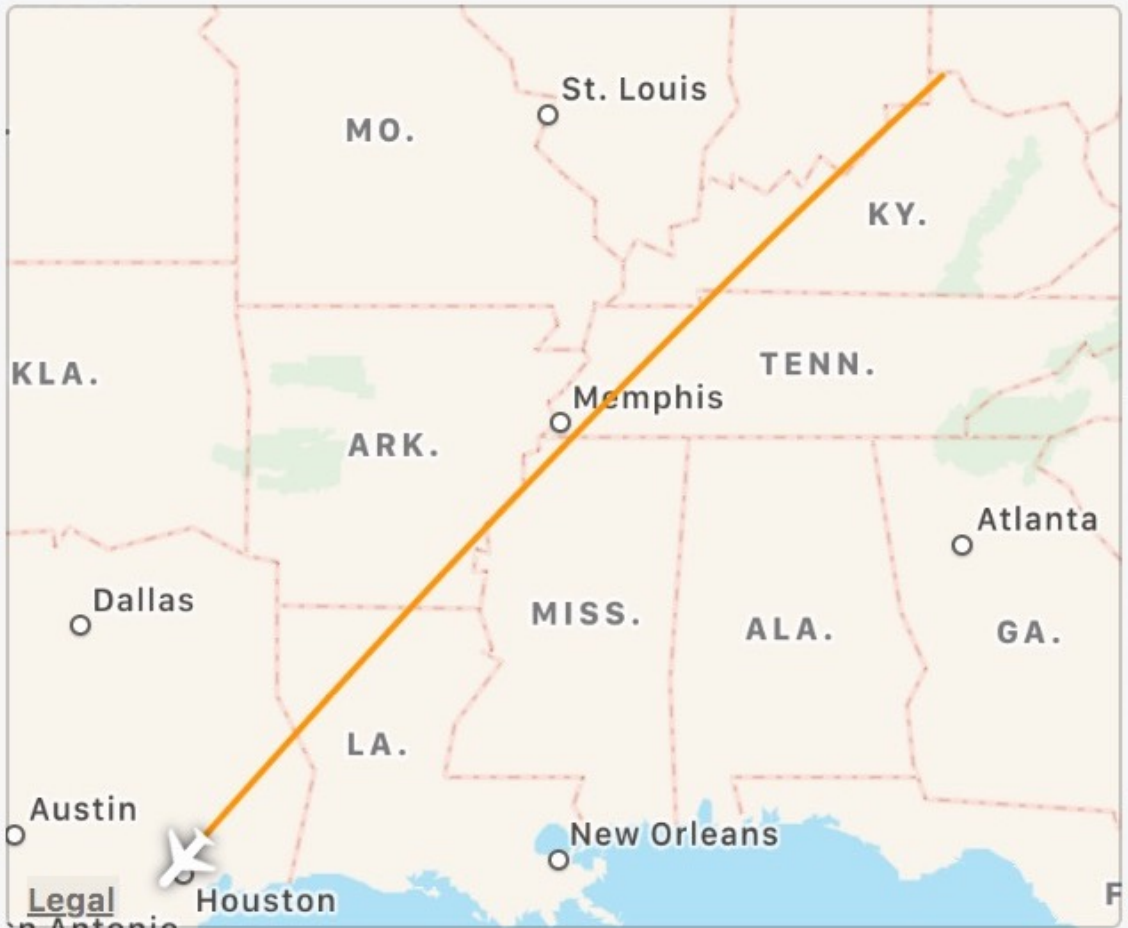


I've sent a package to you. You can track it on UPS with this air waybill number: 1ZA153R92015055797. We'll talk about the [askvideo.com](http://askvideo.com) website and specifically [this great course](#).

See you then.


Yours,

OS X Trainer  
1900 West Broadway  
Vancouver, BC  
604-666-6600  
[osxtrainergeemail@](mailto:osxtrainergeemail@)



In my example above **UA6245** and Mail does recognize it (it searches though), but when you select “Search” and loads the Flight Tracker with information by hand. Oh, well.

From Vancouver, codes, dashboard to enter the

UNITED AIRLINES		STATUS	
UA6245		LANDED	
CINCINNATI		HOUSTON	
<b>CVG</b>		<b>IAH</b>	
TERMINAL 3		TERMINAL B	
GATE A10		GATE 88	
DEPARTED		ARRIVED	
2016-10-03 11:50 AM		2016-10-03 1:00 PM	

Airline:

All Airlines

Depart City:

-----

Arrive City:

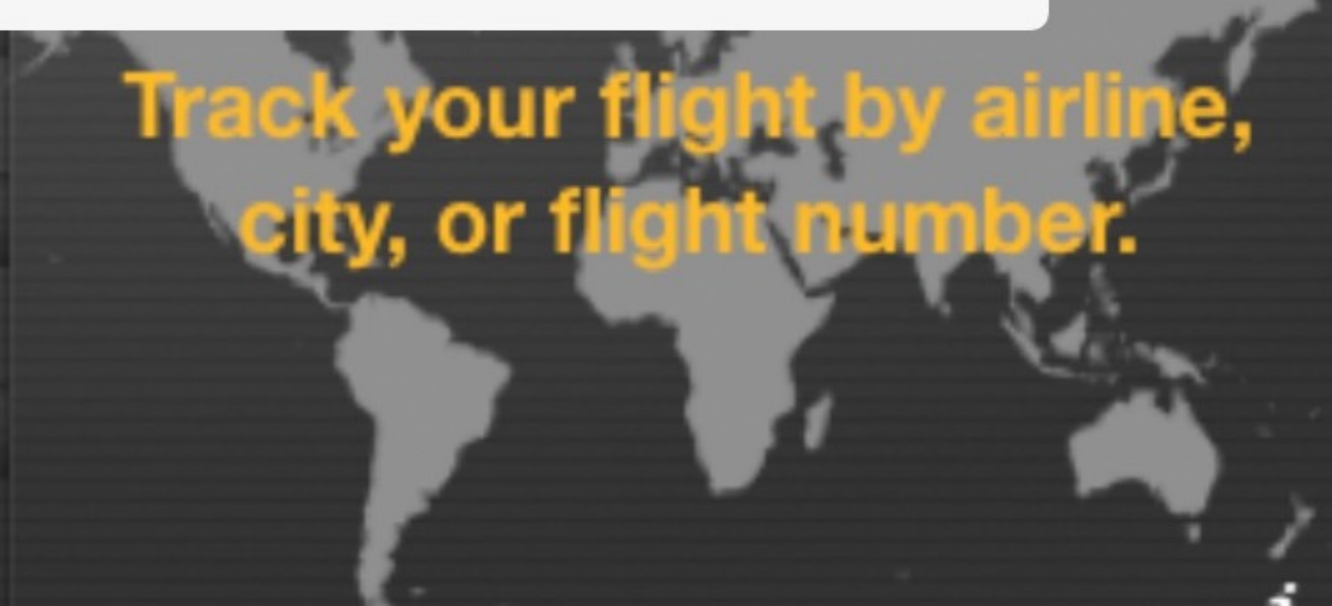
-----

Flight Number:

**UA6245**

Track

Track your flight by airline, city, or flight number.



Data detectors work in many apps

- » Safari
- » Mail
- » MailMate
- » Pages
- » & many others—try it & see if it works!





Point & Click

Scroll & Zoom

More Gestures

- ☒ Look up & data detectors  
Tap with three fingers
- ☒ Secondary click  
Click or tap with two fingers ▾
- ☒ Tap to click  
Tap with one finger

Tracking speed

Slow Fast



Set Up Bluetooth Trackpad...





Point & Click

Scroll & Zoom

More Gestures

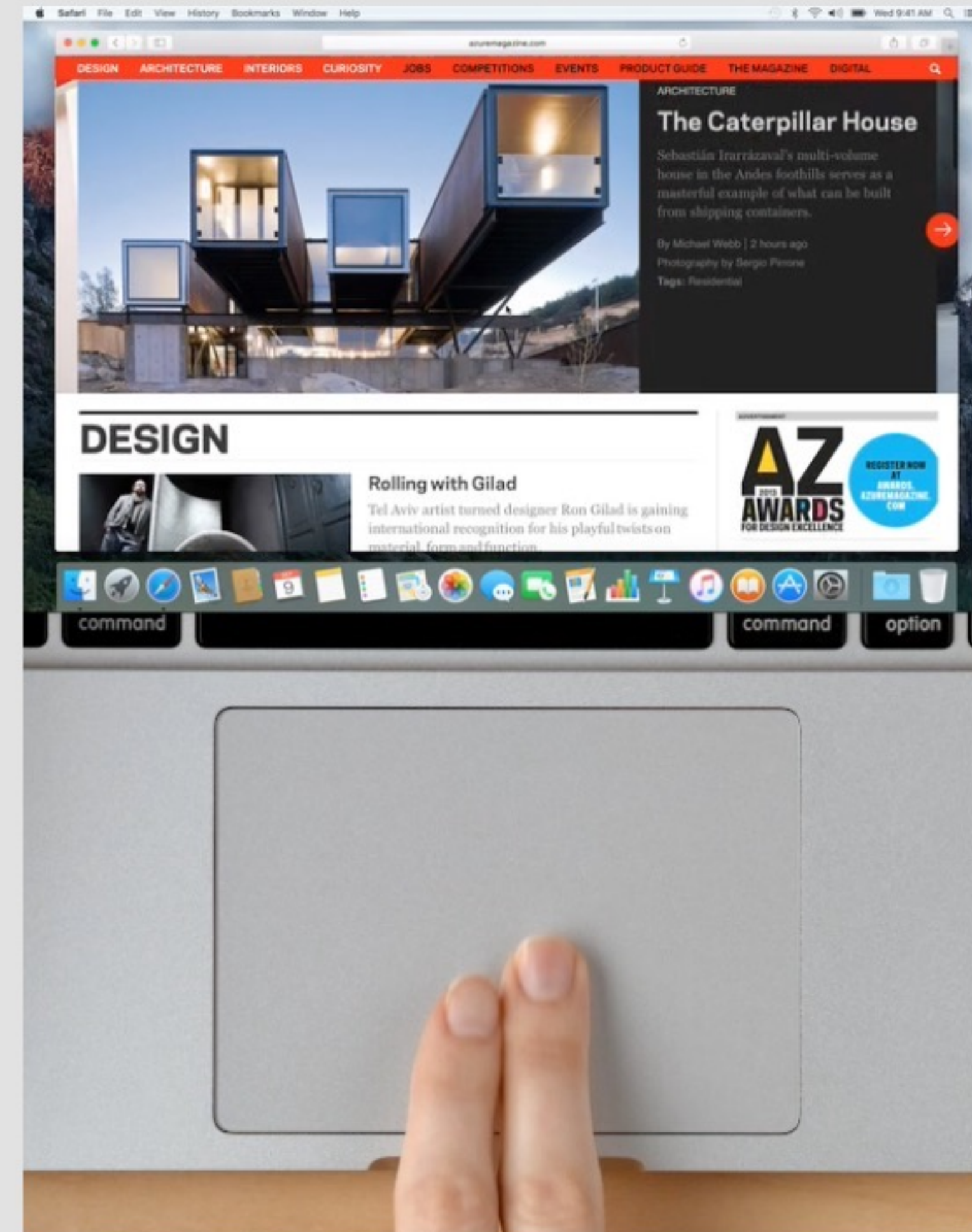
✓ Scroll direction: natural  
Content tracks finger movement

✓ Zoom in or out  
Pinch with two fingers

✓ Smart zoom  
Double-tap with two fingers

✓ Rotate  
Rotate with two fingers

Just get used to it



Set Up Bluetooth Trackpad...





Point & Click

Scroll & Zoom

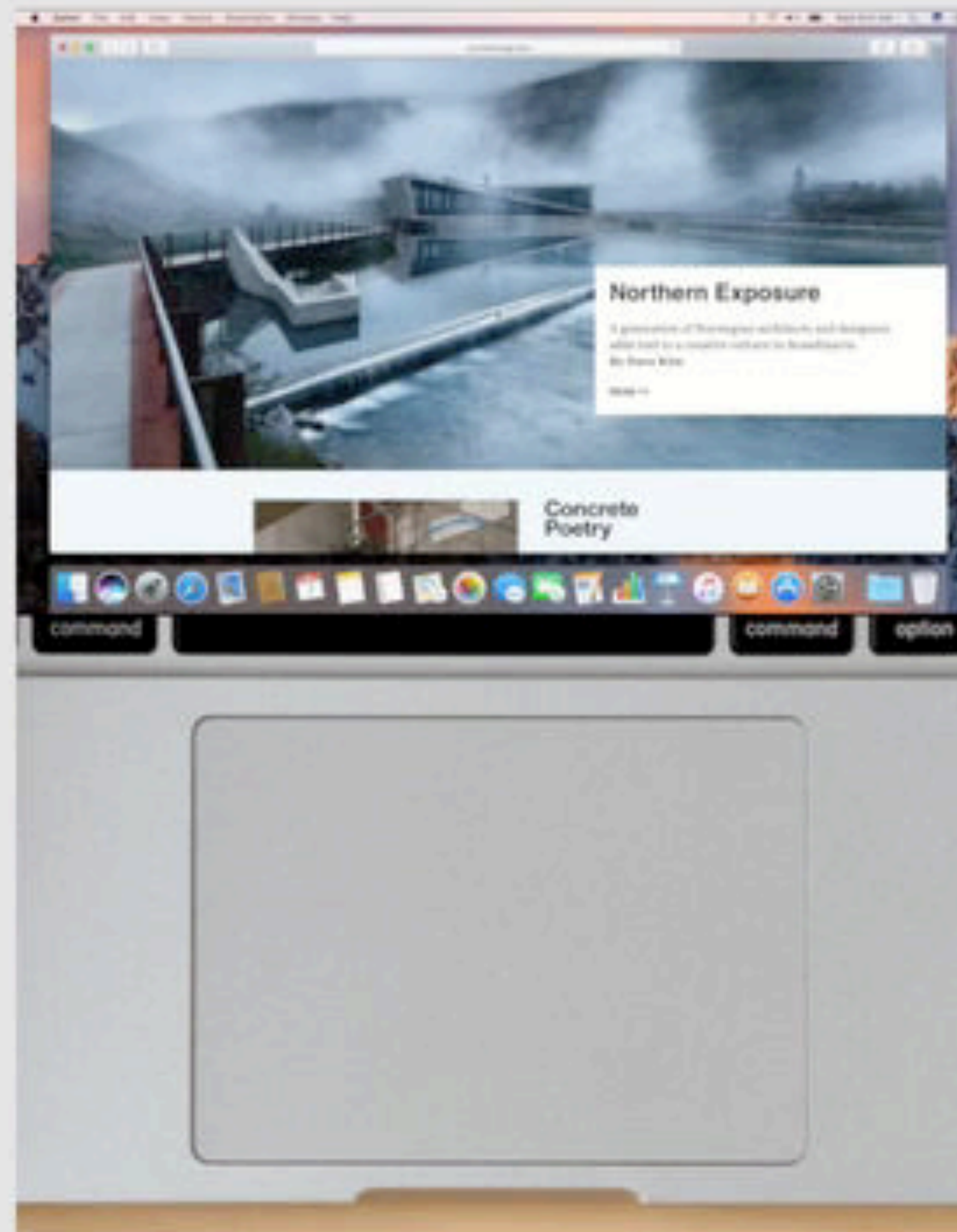
More Gestures

☒ **Scroll direction: Natural**  
Content tracks finger movement

☒ **Zoom in or out**  
Pinch with two fingers

☒ **Smart zoom**  
Double-tap with two fingers

☒ **Rotate**  
Rotate with two fingers



Set Up Bluetooth Trackpad...





Point & Click

Scroll & Zoom

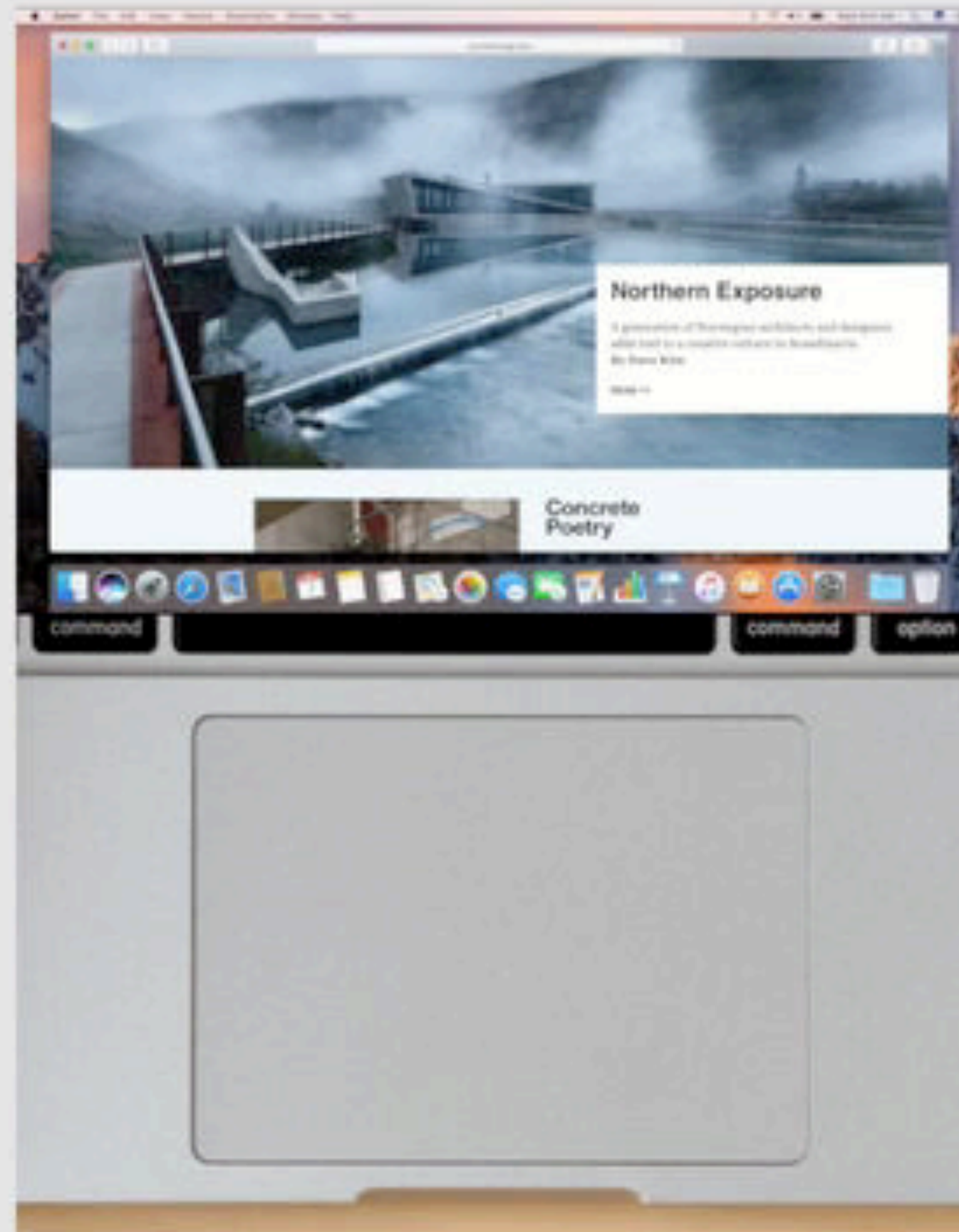
More Gestures

☒ **Scroll direction: Natural**  
Content tracks finger movement

☒ **Zoom in or out**  
Pinch with two fingers

☒ **Smart zoom**  
Double-tap with two fingers

☒ **Rotate**  
Rotate with two fingers



Set Up Bluetooth Trackpad...





Point & Click

Scroll & Zoom

More Gestures

- ☒ **Swipe between pages**  
Scroll left or right with two fingers
- ☒ **Swipe between full-screen apps**  
Swipe left or right with three fingers
- ☒ **Notification Center**  
Swipe left from the right edge with two fingers
- ☒ **Mission Control**  
Swipe up with three fingers
- ☒ **App Exposé**  
Swipe down with three fingers
- ☐ **Launchpad**  
Pinch with thumb and three fingers
- ☐ **Show Desktop**  
Spread with thumb and three fingers



Set Up Bluetooth Trackpad...



# Users & Groups





## Current User



**Scott Granneman**  
Admin

## Other Users



**Guest User**  
Off



**Login Options**



Password

Login Items



**Scott Granneman**

Change Password...

Contacts Card: Open...

☒ Allow user to administer this computer

☐ Enable parental controls Open Parental Controls...



Click the lock to make changes.




<>⋮

Users & Groups


🔍 Search

Current User




Scott Granneman  
Admin

Other Users



Guest User  
Off

 Login Options










+

−

⚙️

PasswordLogin Items


These items will open automatically when you log in:

Hide	Item	Kind
<input type="checkbox"/>	 Bartender 2	Application
<input type="checkbox"/>	 TimingHelper	Application
<input type="checkbox"/>	 iTunesHelper	Application
<input type="checkbox"/>	 ScreenSharingMenulet	Application
<input type="checkbox"/>	 TripMode	Application
<input type="checkbox"/>	 Dropbox	Application
<input type="checkbox"/>	 CrashPlan menu bar	Application
<input type="checkbox"/>	 1Password	Application
<input type="checkbox"/>	 VipRiser	Application

To hide an application when you log in, select the checkbox in the Hide column next to the application.

+

−



Click the lock to make changes.

Remove apps that say *Unknown* or that you don't need running at login

?




<>⋮

Users & Groups


🔍 Search

Current User




Scott Granneman  
Admin

Other Users



Guest User  
Off

 Login Options

+

−

⚙️

Automatic login: Off

Display login window as: ☒ List of users  
☐ Name and password

☒ Show the Sleep, Restart, and Shut Down buttons

☐ Show Input menu in login window


☐ Show password hints

☐ Show fast user switching menu as Full Name

☐ Use VoiceOver in the login window

Network Account Server: 

Join...

 Click the lock to prevent further changes.

?

If you don't use fast user switching, disable this

OnlyX



Multi-function utility for maintenance, cleaning, setting parameters, & more

Make sure you get the version of OnyX for your version of macOS!

Be careful using this app!

Apple provides many hidden preferences that you can set & unset using the command line in Terminal

```
defaults write com.apple.finder  
QLEnableTextSelection -bool TRUE
```

```
defaults write com.apple.finder  
FXEnableExtensionChangeWarning -bool false
```

```
defaults read com.apple.Finder  
NSUserKeyEquivalents
```

OnyX provides a GUI for those hidden preferences



General Finder Dock Safari iTunes Login Applications Misc.

- Misc. options:
- ☒ Show graphic effects when opening a window
  - ☒ Show the rubber-band scrolling
  - ☐ Show the location path of the current desktop picture on the desktop
  - ☒ Turn on the accent menu from the keyboard

Speed of display of sheets: Fast

Speed of display of help tags: 1.5 second(s)

Animated desktop background: Select a background... Stop

Screen capture format: JPEG

☐ Display shadow in window captures

☒ Include the date and the time in the name of captures

Path: /Users/rsgranne/Desktop/ Select...

Name: by default Apply

- ☒ Turn on appearance of items in the Open Recent menu item of applications in the File menu

Number of recent items: 20 Apply

Number of Recent Places in Open/Save dialogs: 5

Restore Defaults





General Finder Dock Safari iTunes Login Applications Misc.

Minimize using: Genie effect ☒ Reduction proportional  
Position: Right

Graphic effects: ☒ Show when opening applications  
☒ Show when an alert message appears in the background

Display: ☐ Only show open applications  
☒ Use transparent icons for hidden applications  
☒ Automatically hide and show the Dock  
☐ Turn off animation  
Hide the Dock Show the Dock


Misc. options: ☐ Lock icon size  
☐ Lock Dock contents  
☐ Turn on the single application mode

Stacks: ☒ Turn on the highlighted hover effect on stacks displayed in grid-mode

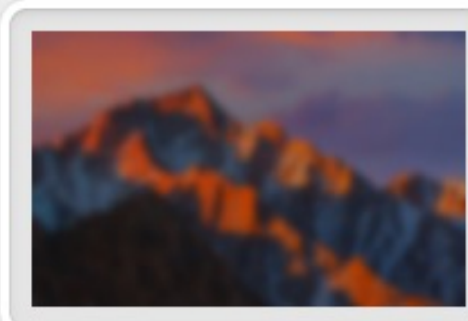
Add Recent/Favorite items stack At the left  
Add spacing between the icons At the left



General Finder Dock Safari iTunes Login Applications Misc.

 **WARNING: Use all the below options with caution.**  
**Read the OnyX Help very carefully before modifying these settings.**

Background:



Select...

Restore

The Restore option displays the same image as on the desktop, but it is blurred.

- ☐ Hide the Sleep, Restart, and Shut Down commands in the login window
- ☒ Show message in the login window

This computer belongs to Scott Granneman. Reward if found. 314-780-0489 or scott@granneman.com

Apply

 **This function doesn't accept certain special characters.**

- Show in the list of users:
- ☒ Administrator users
  - ☒ Local users
  - ☐ Network users

Startup mode: Normal

Startup sound: Turn On Turn Off

 **Some applications and system extensions can automatically turn on the startup sound again.**

Restore Defaults







## System utilities for macOS

- Free
- Available in many languages
- No registration necessary

[Home](#) > [OnyX download section](#)

### **WARNING:**

There is a specific version of OnyX for each major version of the system.  
Use the specific version, and don't try to use a non-compatible version.



### OnyX 3.2.0 for macOS 10.12 Sierra

Requirements: Mac Intel computer running macOS 10.12 (Sierra)



Thank you!

[scott@granneman.com](mailto:scott@granneman.com)

[granneman.com](http://granneman.com)

[websanity.com](http://websanity.com)

# Getting More From Your Mac

## System Preferences

R. Scott Granneman & Jans Carton

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Last updated 2022-03-06

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# Changelog

2022-03-06 2.1: Rearranged in alphabetical order, since that's how I recommend organizing it; updated a tiny bit to macOS 12 Monterey, but much more to go; added sections for *Organization, Passwords, Screen Time, Time Machine, & Touch ID*; renamed old ones to *Apple ID, Dock & Menu Bar, Notifications & Focus, & Software Update*

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

# Changelog

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



# Changelog

2017-09-20 1.5: Combined naming charts in *History*; fixed minor formatting issues; added Thank You, Scott (⌘⇧/) 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

# Changelog

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 ⌘⌘⌘ in addition to triple-click for data detectors



# Changelog

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

# Changelog

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



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Questions? Email [scott@granneman.com](mailto:scott@granneman.com)