

Questions, Issues,  
Concerns, Suggestions  
Welcome at any time  
Even Now

# Sun City Computer Club

MAC User's Group

February 7, 2019

John Jenkinson



Lisa ©2015 6-9 Dist by Wash. Post Writers Group

# Is your credit card number in a hacker's database?

You can easily find out now! All you need to do is enter its information here and we will scan thousands of hacker databases to see if any they have match yours.

Credit Card Number:

Expiration Date:

Your Zip Code:



**SCAN DATABASE**

- Safer not Safe
- E-postcard not e-mail
- ADMINISTRATOR
- Passphrases not passwords
- Radio not wireless

**Vocabulary**

TODAY

# CookieMiner Mac malware tries to steal your cryptocurrency – as well as mine more

Ben Lovejoy - Jan. 31st 2019 6:38 am PT  [@benlovejoy](#)

# New SpeakUp Backdoor Infects Linux and macOS with Miners

By [Sergiu Gatlan](#)



February 4, 2019



09:00 AM



0



3,538 views | Feb 6, 2019, 07:10am

# Teenage Hacker's Evil App Steals Apple Mac Passwords



**Thomas Brewster** Forbes Staff

[Cybersecurity](#)

*I cover crime, privacy and security in digital and physical forms.*



- Tape camera front and back
- Limit microphone

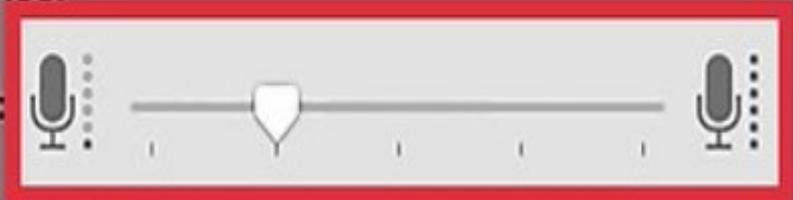
Preferences > Sound > Input

**Hardware**

Name	Type
CD (ATAPI)	
Internal Microphone	Built-in
SPDIF-in (Black Rear)	

Settings for the selected device:

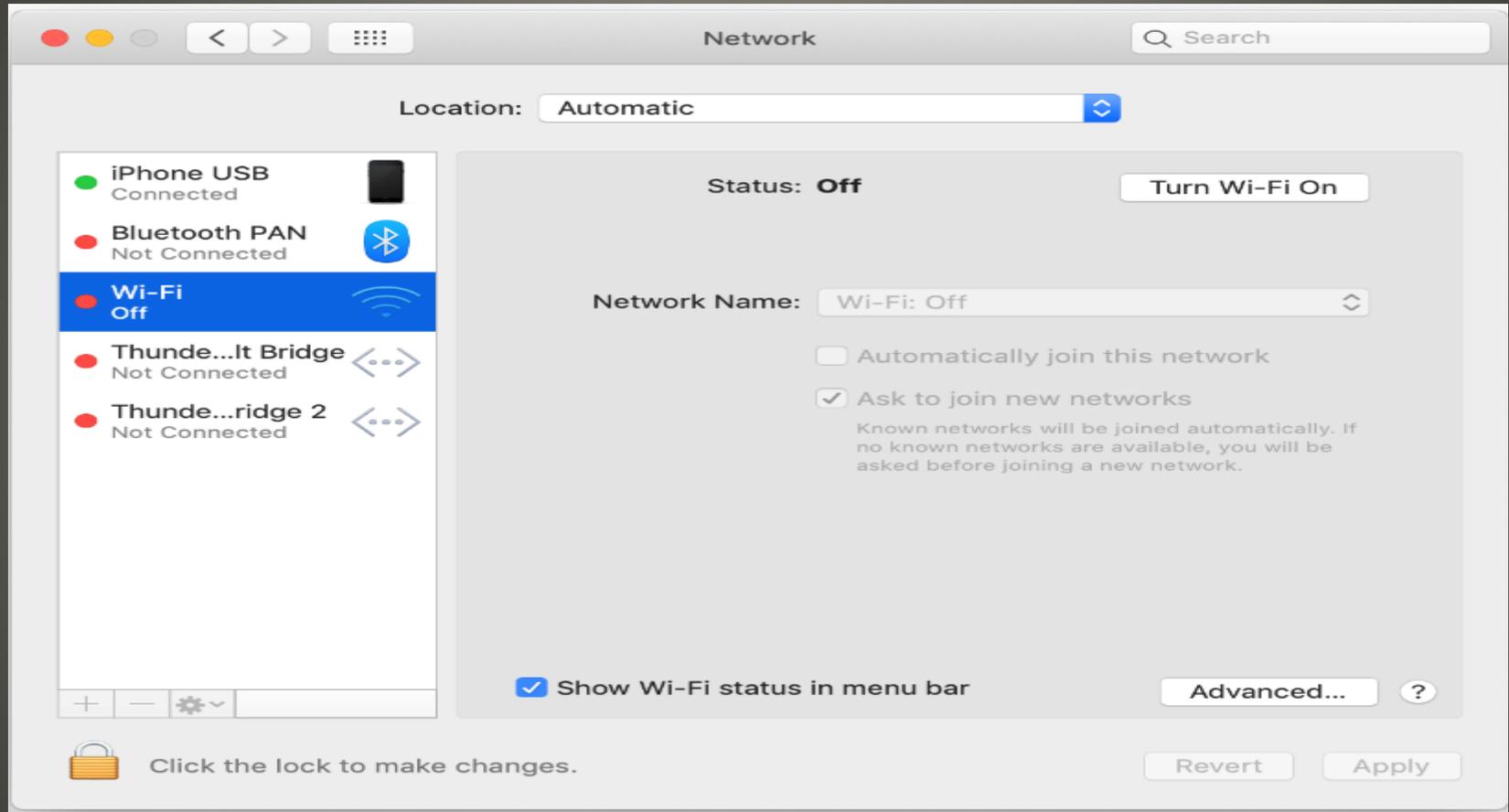
Input volume:



Input level:



# Cellular tether



# Safer Networking

- Initially small memory  
Slow CPU  
No network  
small developer base

**Process creation vs DLL**

Users & Groups

Search

Current User

 John Jenkinson non  
Standard

Other Users

 John Jenkinson  
Admin

 Guest User  
Off

 Login Options



**John Jenkinson non**

Change Password...

Password

Login Items

Contacts Card: Open...

Allow user to administer this computer

Enable parental controls Open Parental Controls...



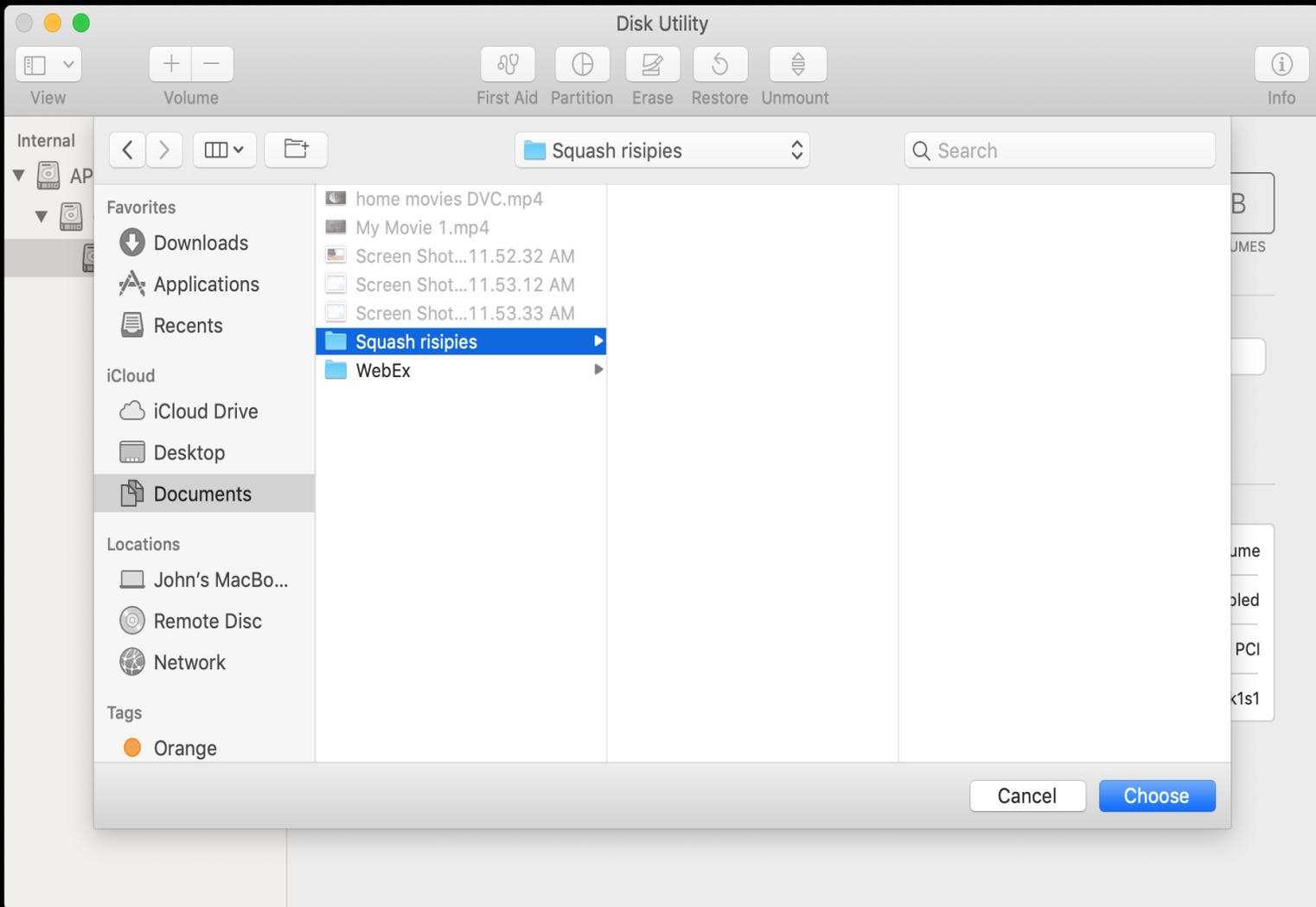
Click the lock to make changes.

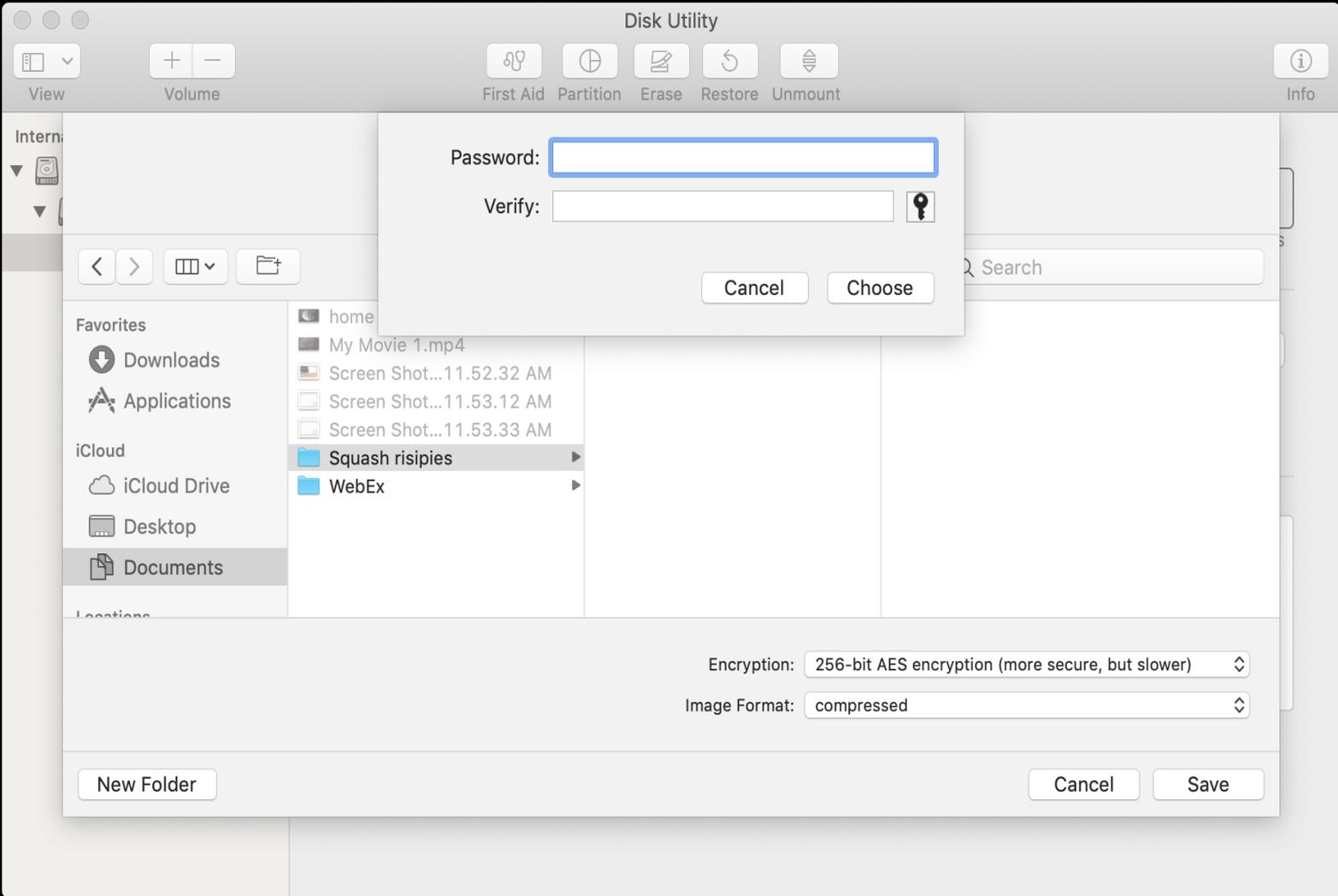


# Administrator

- FileVault 2
- REMEMBER the encrypting password!
- Use encrypted disk for Time Machine
- Steganography bypass for  
Xprotect  
Gatekeeper
- Encrypt sensitive file sets to the cloud

**encryption**





Disk Utility



View



Volume



First Aid



Partition



Erase



Restore



Unmount



Info

Intern



Favorites



Downloads



Applications

iCloud



iCloud Drive



Desktop



Documents

Locations

- home
- My Movie 1.mp4
- Screen Shot...11.52.32 AM
- Screen Shot...11.53.12 AM
- Screen Shot...11.53.33 AM
- Squash risipies
- WebEx

Password:

Verify:



Cancel

Choose

Search

Encryption:

256-bit AES encryption (more secure, but slower)

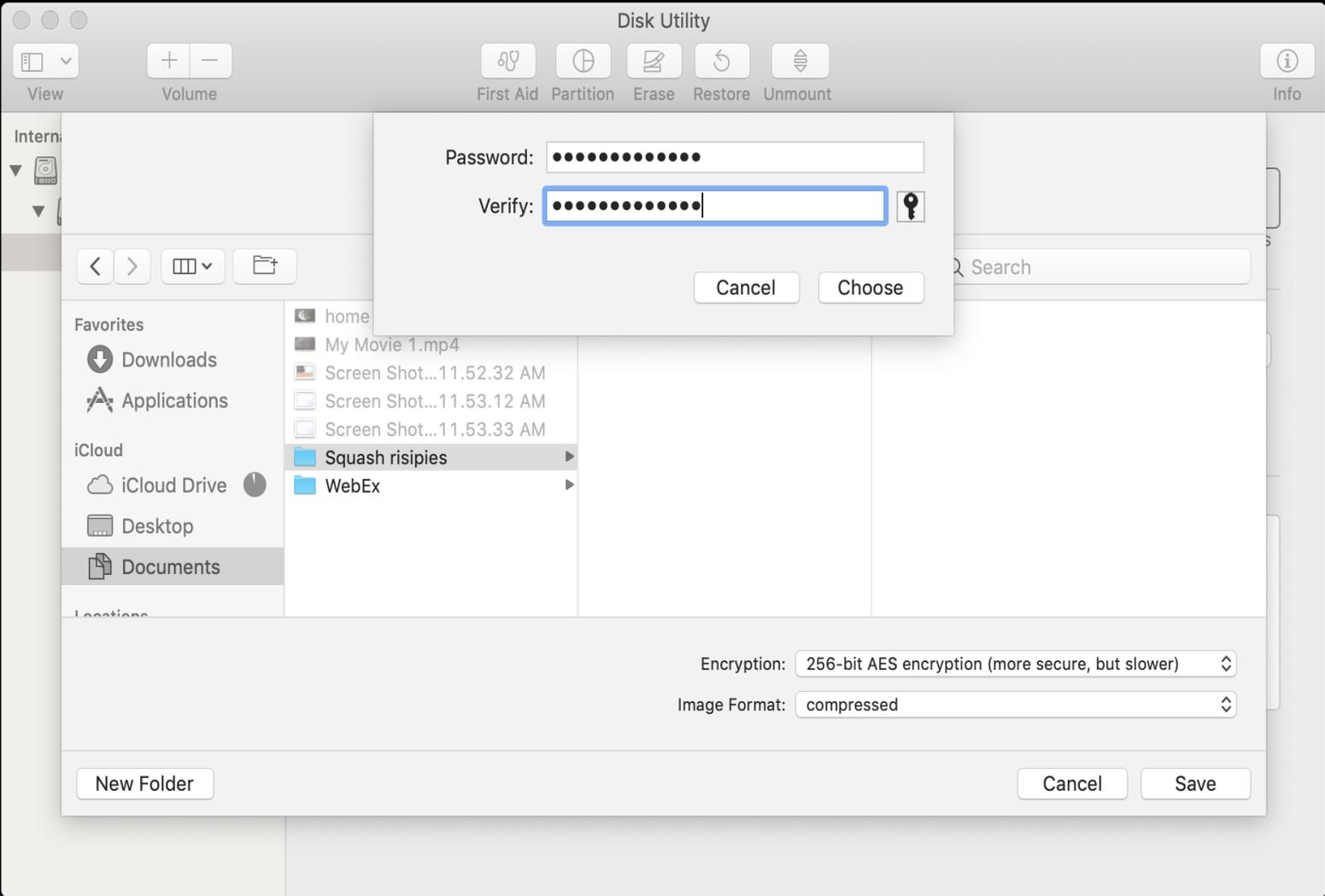
Image Format:

compressed

New Folder

Cancel

Save



Disk Utility

View

Volume

First Aid Partition Erase Restore Unmount

Info

Intern



Favorites

- Downloads
- Applications

iCloud

- iCloud Drive
- Desktop
- Documents

Locations

- home
- My Movie 1.mp4
- Screen Shot... 11.52.32 AM
- Screen Shot... 11.53.12 AM
- Screen Shot... 11.53.33 AM
- Squash risipies
- WebEx

Password: [dots]

Verify: [dots]

Cancel Choose

Encryption: 256-bit AES encryption (more secure, but slower)

Image Format: compressed

New Folder

Cancel Save



# Disk Utility



View



Volume



First Aid



Partition



Erase



Restore



Unmount



Info

## Internal

APPLE SSD SM0128...

Container disk1

Macintosh HD



### Creating folder disk image "Squash risipies.dmg"...

Operation successful.

Show Details

Done

120.47 GB

SHARED BY 4 VOLUMES



Used

93.85 GB

Other Volumes

1.76 GB

Free

24.86 GB

Mount Point:

/

Type:

APFS Volume

Capacity:

120.47 GB

Owners:

Enabled

Available:

54.97 GB (30.12 GB purgeable)

Connection:

PCI

Used:

93.85 GB

Device:

disk1s1



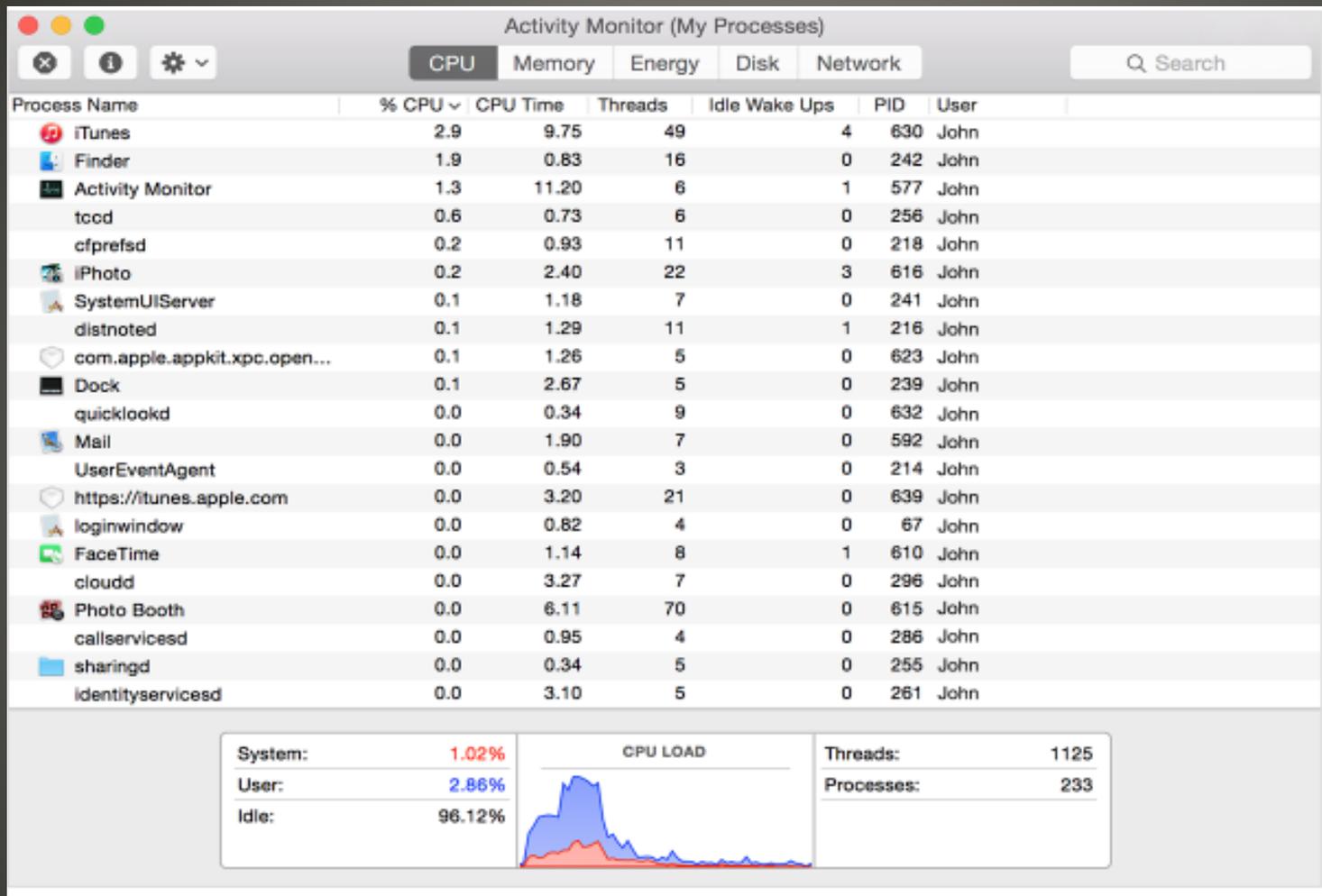
**Enter password to access Squash risopies.dmg**

Password:

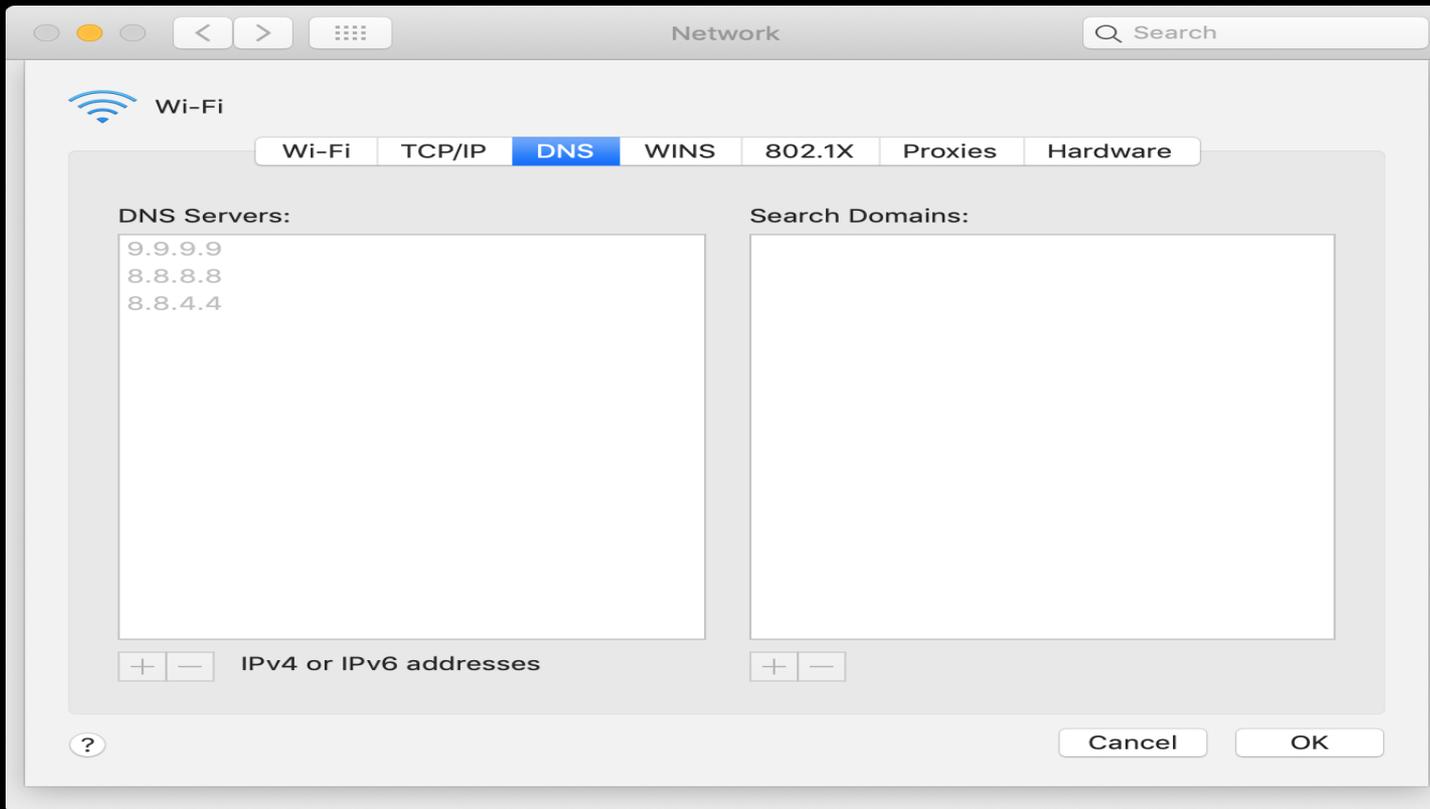
Remember password in my keychain

Cancel

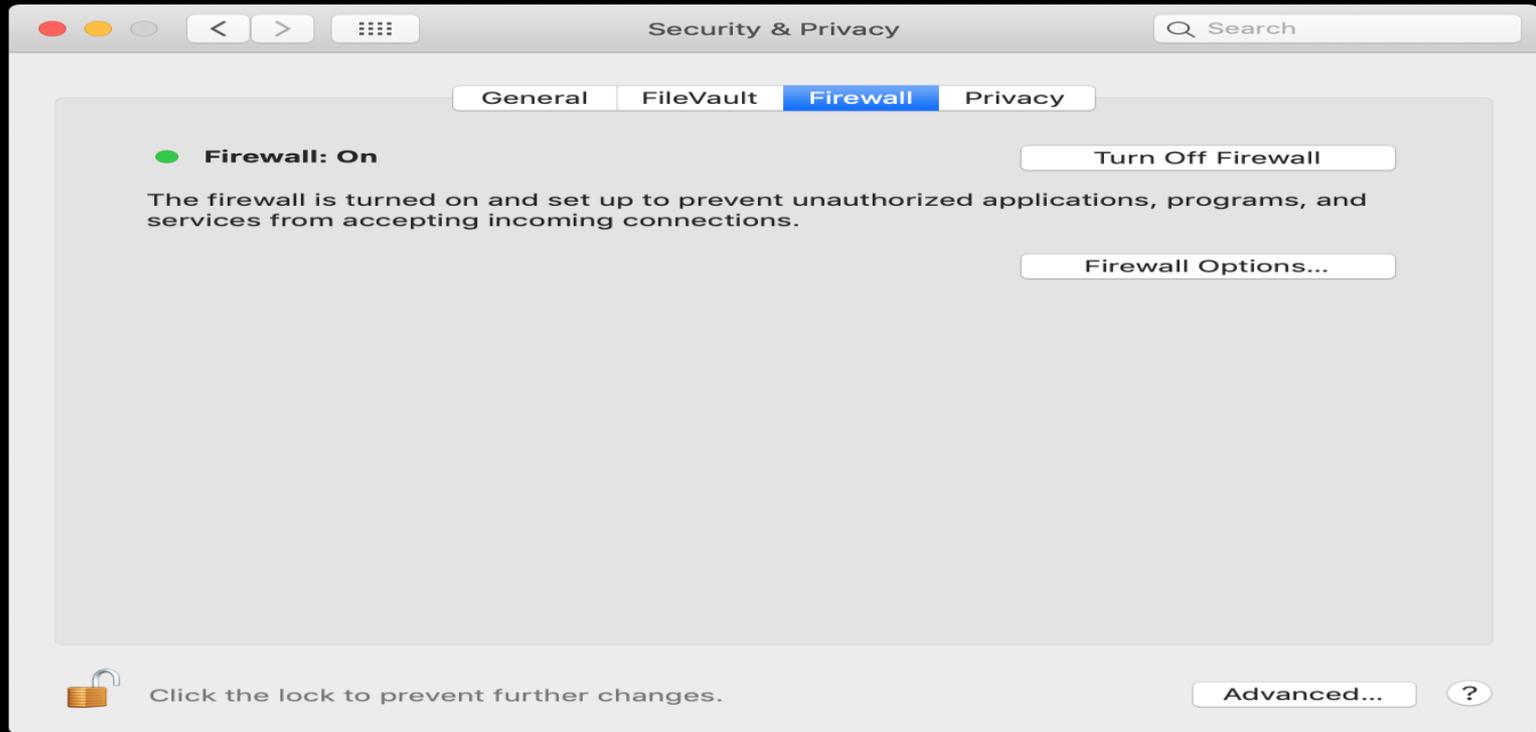
OK



# Activity Monitor



**DNS**





# Security & Privacy

Search

- General**
- FileVault
- Firewall
- Privacy

A login password has been set for this user [Change Password...](#)

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

Allow apps downloaded from:

- App Store
- App Store and identified developers



Click the lock to prevent further changes.

[Advanced...](#)



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SCAN DATABASE

**WEB analytics**

- Chicken Little
- Tortoise and hare
- Each of us safer, all of us safer
- Age does NOT diminish cognitive ability
- Life, Liberty, Pursuit of Happiness
- Cyber topics scare me
  - Cyber Security SIG
  - Cyber Security Blog
  - Internet
  
- Do nothing    no problem  
                  <most of us>
- Do everything - catastrophic