

# **CONVERTING VMWARE IMAGES WITH QEMU TO RUN ON M1 MACS**



1. Install Homebrew (<https://brew.sh/>)

```
/bin/bash -c "$(curl -fsSL  
https://raw.githubusercontent.com/Homebrew/install/HEAD  
/install.sh)"
```

(this may take a while if you have not installed Xcode Developer Tools before)

2. At the end of the command, there will be directions to put Homebrew on your path, copy and paste the script to do that.

3. `brew install qemu`

4. When you have your CyberPatriot file, do

```
qemu-img convert -O qcow2 original.vmdk original.qcow2
```

(replace “original” with the original file name)

If there are multiple .vmdk files, **don't panic** and **try all of them** in step 5, until any of them works. Usually the .vmdk file with the name that most closely resembles the practice image name works.

5. Try and see if `qemu-system-x86_64 original.qcow2` works. Again, replace “original” with the name you designated.