

Instructions for flashing SyncBox on Mac:

1) Install Xcode if you don't already have it (this should be included by default with modern Macs).

2) Install homebrew if you don't already have it, using

```
ruby -e "$(curl -fsSL  
https://raw.githubusercontent.com/Homebrew/install/master/install)" <  
/dev/null 2> /dev/null
```

3) Install avrdude if you don't already have it, using

```
brew install avrdude
```

4) Flash the actual firmware using

```
avrdude -c stk500 -p m2560 -D -P PathOfSyncBox -U  
flash:w:PathOfHexFile:i
```

PathOfSyncBox and PathOfHexFile should have no quotation marks or other markers, spaces in the path may create havoc.

Some USB adapters will work when running the SyncBox normally, but not for flashing it. This has been confirmed to be the case with at least one third-party USB to USB-C adapter (error messages will include something about "timeout". The standard Mac-made adapter worked fine.