

Running Bilko on Mac

Based on install version released in LearnEO

by Hayley Evers-King, March 2014

Requirements:

- Intel based Mac (there are some wine workarounds for older Macs)
- X11 (you should have this with your Mac; look in Applications > Utilities folder)
- Macports (<http://www.macports.org/>) or Homebrew (<http://brew.sh/>)
- Wine (<http://www.winehq.org/>)
- Bilko installation files (<http://www.learn-eo.org/software/>)

David Baumgold has an excellent online explanation of how to install wine here: <http://www.davidbaumgold.com/tutorials/wine-mac/>. I used this to do my install. I'm running Lion 10.7.3 and had no problems.

For Bilko installation, at Part 3 in Davids guide you need to open a **terminal** and navigate in that to the folder where your Bilko installation file is. If you downloaded online from your Mac it will probably be in your downloads folder, so type the following into the command line and press enter:

```
cd Downloads
```

(If it is on a hard drive/desktop you will have to navigate to there. You can use the cd, cd .. (to move back up a level in the file structure) and ls (to see what is in your current directory).

```
wine b34_1308inst.exe
```

If wine etc have been installed correctly, the Bilko GUI should open and installation instructions can be followed. When offered where to install the file – select C:/ Program Files – this is where wine keeps the programs you install and where you will run them from.

Once installed navigate to the program files folder in here:

```
cd ~/.wine/drive_c/Program\ Files
```

Find the Bilko folder and navigate in to run the file b34_1308.exe as follows:

```
wine b34_1308.exe
```

This should open the Bilko GUI! Note: Various comments appear in the terminal as you run both installation and the program itself, I've not found these to represent any problem in functionality (yet ☺) but will update if I do. You should also be able to navigate to any folders on your Mac where you have data/or would like to save any output.

This should also work for Linux, although I haven't actually tried it. Wine is an amazing tool and you can use it to run many windows based programmes i.e. Hydrolight, although some of these require additional installations for windows specific functionality (e.g. visual basic).

Please contact: hayleyeversking@gmail.com with any questions/problems/exciting discoveries!