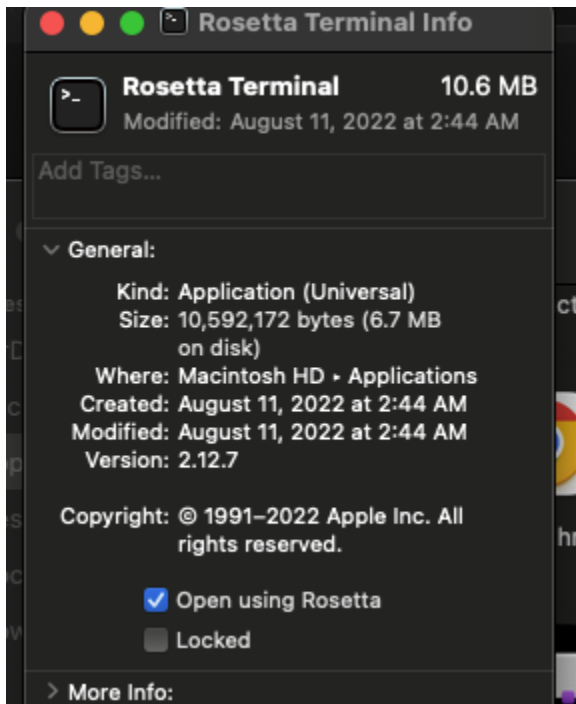


How to install ECLIPSe on MacOS (M1, M2)

1. Open up the terminal app and run the command **softwareupdate --install-rosetta** to install rosetta.
2. Duplicate your terminal, and name the second instance Rosetta Terminal. Right-click and go to Get Info, and click “Open using Rosetta”. We will be using the Rosetta terminal for the next tasks in the terminal.



3. Go to <https://www.xquartz.org/>, download the XQuartz dmg file and run the installer. You may be required to logout and login after the install process.
4. Go to https://eclipseclp.org/Distribution/CurrentRelease/6.1_164%20x86_64_macosx%20Intel-64bit-MacOS/ and install ALL the files (**even the READMEs**) into a directory named “eclipse”.
5. Open this directory up in your Rosetta Terminal.
6. Run command **chmod u+x UNPACK.txt** (note: if you use the wget command to download the files, UNPACK will **not** have a .txt extension so just run **chmod u+x UNPACK**)

7. Run command `./UNPACK.txt`

```
(base) eclipseTEST % chmod u+x UNPACK.txt
(base) eclipseTEST % ./UNPACK.txt
Unpacking eclipse_basic.tgz
Unpacking eclipse_doc.tgz
Unpacking eclipse_misc.tgz
Unpacking eclipse_rt.tgz
Unpacking if_osiclpcbc.tgz
Unpacking tcltk.tgz
(base) eclipseTEST % █
```

8. Run command `./RUNME`
9. Just hit enter for pretty much everything.

```
-----
Welcome to the ECLIPSe installation procedure
-----

Which machine achitecture (ARCH) are we installing for [x86_64_macosx]?
Hit return to accept, or enter new value:

-----

You now need to specify the directory path name that eclipse
will use to find its libraries and other support files.
This should be the FULL PATHNAME OF THE CURRENT DIRECTORY.
If you have a networked file system, you may want to specify
a symbolic path under which this directory can be found on all
the networked machines.

What is the current directory (ECLIPSEDIR) [/ ]?
Hit return to accept, or enter new value:
```

10. In your eclipse folder, click on the bin→x86_64_macosx→xtkeclipse. xtkeclipse is your executable file to launch the GUI. Click on it, and the GUI should open up.