

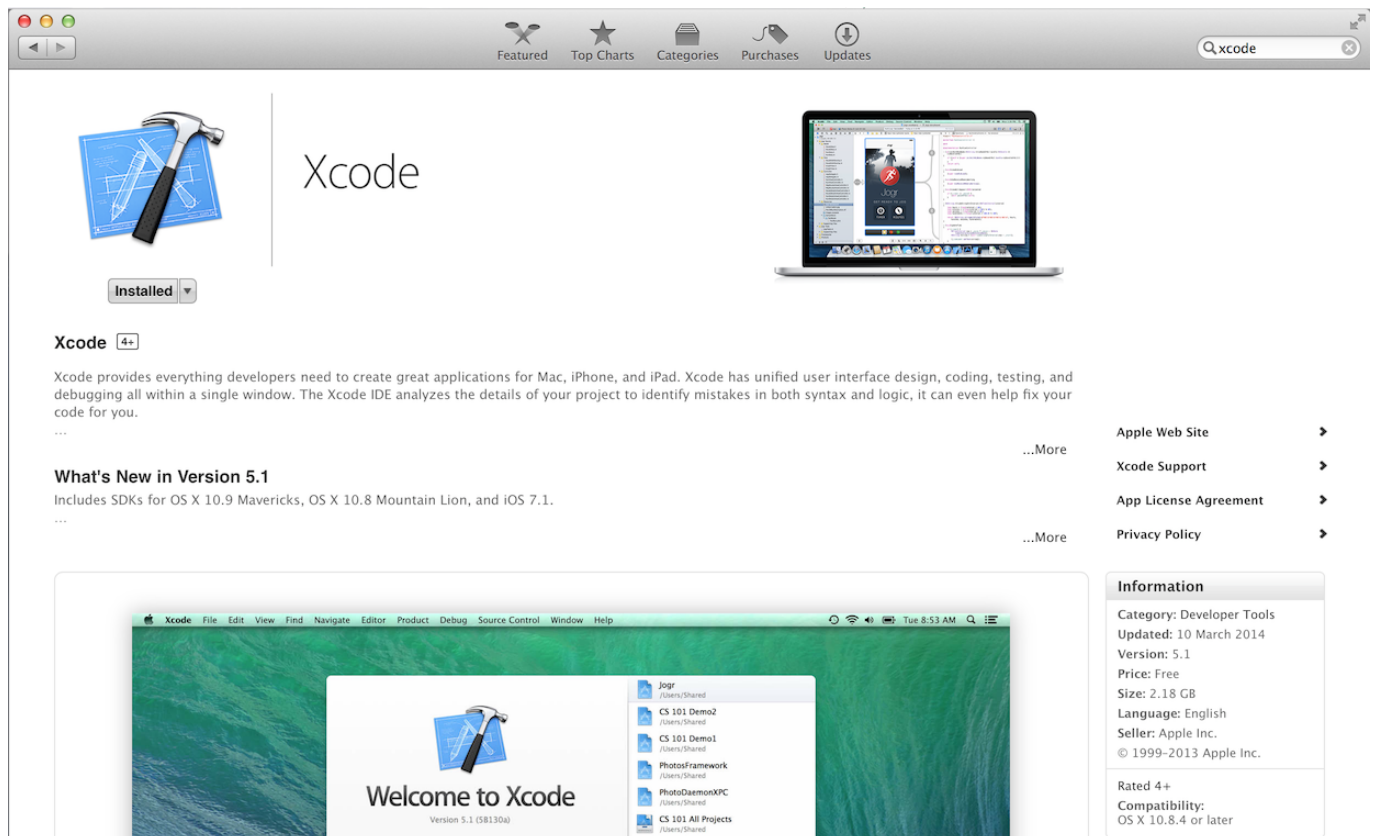
OSX

Video about install Faraday in macOS Sierra: [Installation in macOS Sierra](#).

Tested on OSX Maverick 10.9.2.

Xcode

Go to AppStore and install Xcode. If you run `brew install` first, it'll ask to install Xcode too.



Keep in mind that Xcode is 2+ Gb so it can take a while to download. After this is done go to **Preferences** and install command line tools or open a terminal console and run:

```
$ xcode-select --install
```

A dialog box will appear asking to install additional tools as shown in the image below. Click install.



The "xcode-select" command requires the command line developer tools. Would you like to install the tools now?

Choose Install to continue. Choose Get Xcode to install Xcode and the command line developer tools from the App Store.

Get Xcode

Not Now

Install

Important! Before proceeding with the rest of this guide you need to **open Xcode at least once** in order to accept the License Agreement. Please make sure you do that or else some of the dependencies will fail to install.

Brew

To install Brew run:

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

Install Python & PIP

Run:

```
$ brew install python
```

Remember never to run brew as root.

More info about Python in OSX.

Important Make sure that you are using the python interpreter that brew installed and not the one shipped with the OS. To know which python you are using execute:

```
$ which python
```

it should return:

```
$ /usr/local/bin/python
```

If this is not the case you can change the PATH to use the /usr/local/bin:

```
$ ln -s /usr/local/bin/python2 /usr/local/bin/python
```

If you want to revert this change just delete the link executed in the previous command.

Git

We need Git in order to get Faraday from Github. Run:

```
$ brew install git
```

Faraday

This is the code for our Community edition. Here you have the steps to get the source code for our [Professional](#) and [Corporate](#) editions.

Run:

```
$ git clone https://github.com/infobyte/faraday.git faraday-dev
```

Dependencies and other Python libraries via PIP

Installing Python via brew will also install pip. Now we need to use pip to install the requirements:

```
pip install -r requirements.txt
```

If you have issues building pycopg2 (needed for Metasploit Online Module)

```
$ brew install postgresql  
$ pip install pycopg2
```

GTK

We need a few other packages from brew before you can use the client:

```
$ brew install vte3 pygobject3
```

CouchDB

There are two options for this package; [Prebuild Package](#) or use brew:

```
$ brew install couchdb
```

On Maverick 10.9.2:

```
$ sudo ARCHFLAGS=-Wno-error=unused-command-line-argument-hard-error-in-future pip  
install -r requirements.txt
```

To make sure that it is running, start/restart the service with this command:

```
$ brew services restart couchdb
```

ZSH

Faraday needs [ZSH](#) and curl to connect to the server. To install it run:

```
$ brew install zsh curl
```

Going for it!

Almost there! Start Faraday's server:

```
$ cd faraday-dev  
$ ./faraday.py --gui=nogui
```

And in another terminal run:

```
$ cd faraday-dev  
$ ./faraday-terminal.zsh
```