

Install rap-client in MAC OSX

Install HomeBrew (package admin tool for OS X)

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

Install Go (Go programming language)

Install Go

```
$ brew update&& brew install golang
```

Setup workspace

It's considered best practice to use \$HOME/go location for your workspace, so let's do that!

```
$ mkdir -p $HOME/go/{bin,src,pkg}
```

Setup environment

We'll need to add to .bashrc or .zshrc (if you're using zsh) with the following info.

You're probably using bash, but let's check it:

```
$ echo $SHELL
```

If you get /bin/bash, then you're using bash :)

Now add the environment variables to "~/.bashrc":

```
$ nano ~/.bashrc
```

And add this:

```
export GOPATH=$HOME/go
export GOROOT="$(brew --prefix golang)/libexec"
export PATH="$PATH:${GOPATH}/bin:${GOROOT}/bin"
```

Now reload the settings:

```
$ source $HOME/.bashrc          (or .zshrc)
```

Install RDAP client from [registro.br](https://github.com/registrobr/rdap-client) Git repository

```
$ go get github.com/registrobr/rdap-client
```

Test the RDAP client:

```
$ rdap-client te-labs.training
```

Done!