

# Controller install

## Overview

RYU controller is a OpenFlow controller supported OF ver.1.3. Our Demo application is based on this controller.

The RYU 3.8 controller should be installed on the Mac Mini.

All the application and auto start script is in our package : “ryu.tar.gz”

## Install

Uncompress “ryu.tar.gz” to user’s home folder.

Go into the ryu folder in terminal, run the following command under super user rights:

`python ./setup.py install`

After install finished, you may use command:

`ryu-manager --version`

This command will return its version value “3.8”.