

# Occupy.here tutorial

## Hardware Requirements

- router TP-LINK TL-WR703N
- A USB disk
- Computer with Ethernet cable

## Software Requirements

- putty.exe if you use Windows

## Prepare the USB disk

- Download the latest [occupy.here](#) release
- Extract the zip file into your USB disk and rename it “occupy.here”
- Plug the USB disk in the router
- Connect the router to the computer through the Ethernet cable
- Power on the router

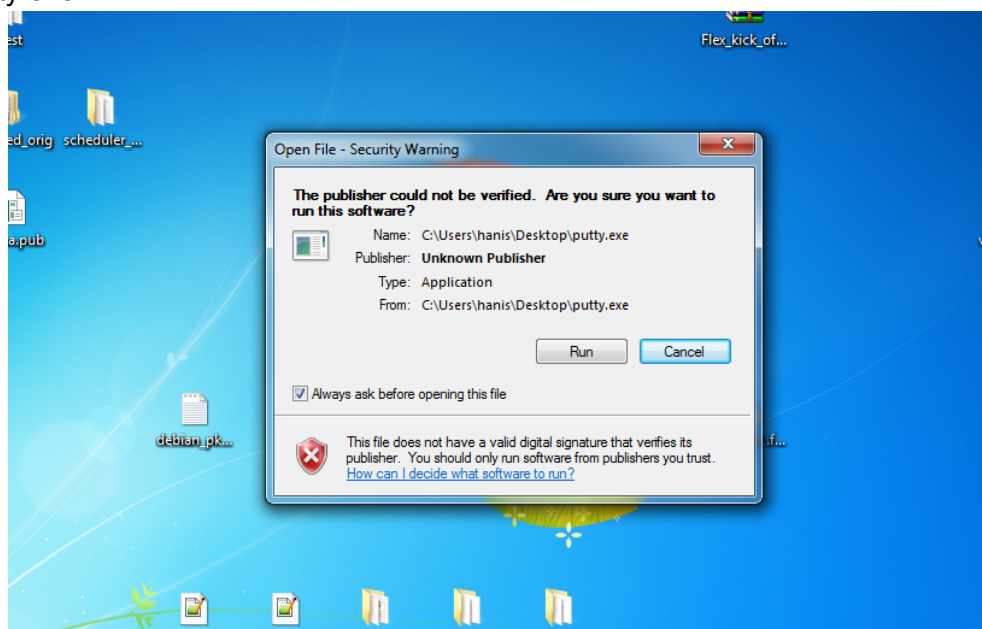
## Connect to the router

Wait until the blue light stops blinking. We should connect to the router through ssh in order to install the occupy.here software. Set the following to your computer’s ethernet interface:

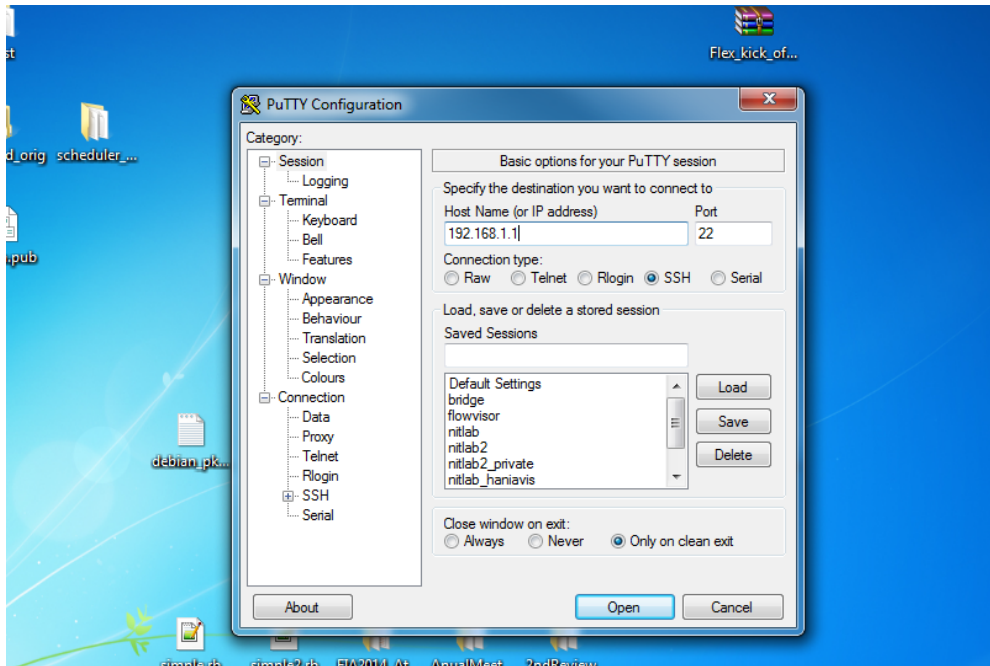
- *ip 192.168.1.2*
- *subnet mask 255.255.255.0*

- Windows

Open putty.exe



Type the ip address of the router 192.168.1.1 and press Open.



login as: root  
password: nethood

- Linux

open a terminal and type: `ssh root@192.168.1.1`  
password: nethood

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As soon as we are connected to the router, the USB disk should be already mounted, thus we should see the folder /usb.

```
$ cd /usb/occupy.here/bootstrap/
```

```
$ ./install.sh
```

Set the root password (enables ssh access)

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Changing password for root

New password:

Bad password: too weak

Retype password:

Password for root changed by root

-Maybe take a while according to the usb stick that we are using

- After setting the root password the installation process will continue for several minutes.

Once the script finishes, you should have a new wifi network available called 'OCCUPY.HERE / XXXXXXXXXXXXXXXXXXXX' (the last part is set according to your router's MAC address).

- Connect to the new wifi network and type any address in your browser. You will be always redirected to <http://occupy.here/> page.

Have fun!