**MAZI back-end**

**wifiap.sh**

The *wifiap.sh* script creates a Wi-Fi Access Point according to the configuration we define. The script modifies the file */etc/hostapd/hostapd.conf* and then restarts the hostapd service.

Usage:

sudo sh wifiap.sh [options]

[options]

-s,--ssid The name of the WiFi Access Point

-c,--channel The channel to use

-w,--wpa Set off/OFF if you want to turn off wireless network security

-p,--password The password of the Access Point

Examples

* Set up a Wi-Fi Access Point

*sudo sh* wifiap*.sh -s mazizone -c 6 -p mazizone*

* change the name of the Access Point

*sudo sh* wifiap*.sh -s John*

**\*\*\*\*\*Password\*\*\*\*\***

Its length should be more than 8.

**internet.sh**

Usage:

*sudo sh internet.sh -m <offline/dual/restricted>*

offline: the local WiFi network is not connected to the Internet

dual: the local WiFi network is connected to the Internet

restricted: some of the clients have access to the Internet