Contents

What is Allproxy

Allproxy provides a easy way to build ourselves 4g proxies, it can makes your phone, home PC, home router as our proxy!

Allproxy includes both server and client application, the server application supports almost all platform: **Linux, Windows, OpenWrt**…

And client also support Linux, **Windows, OpenWrt, Android(IOS is developing)**.

Server features

# Key features

- UNDETECTABLE

- Dedicated sim card, as a legit user

- 0 risk of getting banned because of the proxy

- IP, TTL, MTU, DNS and TCP/IP of a legit 4G connection

- Increase account trust score

- Can change IP at any time, even automatically

- IP Rotation for rooted android / HWE3372(Official) / Other 4g Dongles(cutomized script)

- RasperryPI solution (Supports 10+ 4g dongles at one PI)

- SMS

- Supports UDP (socks5 proxy)

- Supports Dual Network in Android APP

Http/Socks proxy

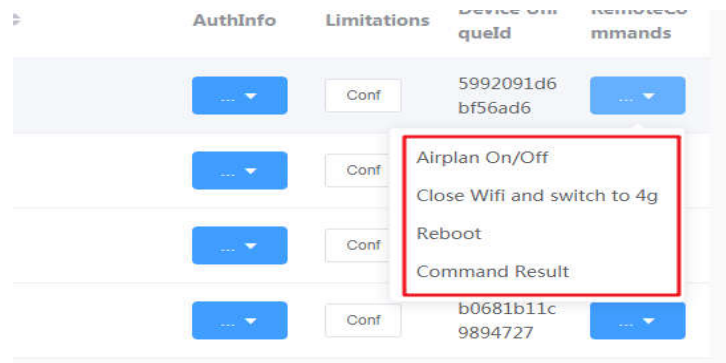Supports both http and socks5 proxy, and supports https request

Proxy Authentication
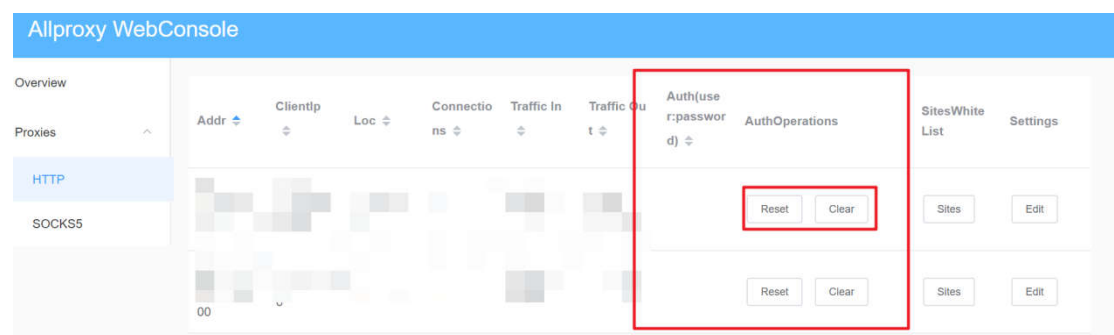
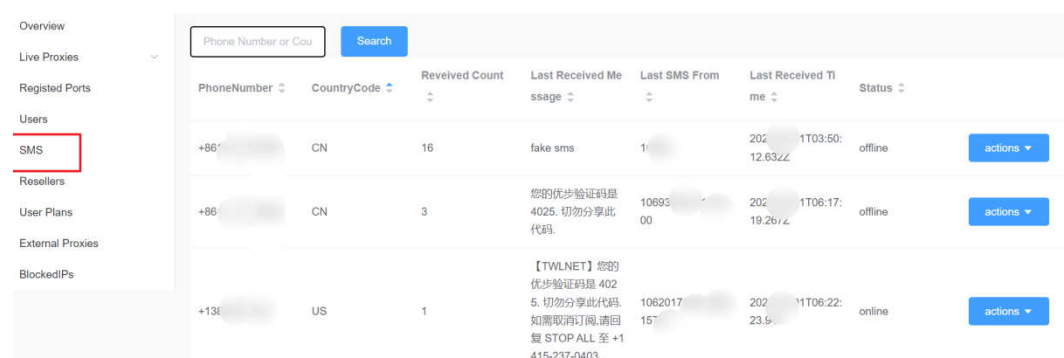You can reset/clear proxy authentication in webconsole or through API

Remote Control

For the rooted android device, you can also send ADB command to it, which means you can change its IP by remote command.

SMS

You can receive SMS in dashboard also.

IP Rotation Scheduler

API

You can do all operations as what we can do in webconsole,e.g: ge all proxies,

get specified proxy, reset/clear proxy auth, whitelist…

Super Port & User management

You may want to share your proxy to others, the best way is use super port.

Super ports means we can use one port to map all proxy devices, the key point is

the proxy user name. You can specify some parameters in it. E.g:

User Name	Meaning
uname--a123	User name is "a123"
uname--a123—session--a1	User name is "a123", and with session "a1"

The "session" is used to keep same ip in the following request.

You can also use one API to change the IP of the specified session.

Reseller & subUser & UserPlan

You can create some reseller account to manage the subUsers, the subUser will be authorized to access the proxies, and we can control the traffic and concurrenct connections easily.

Supports External Proxies

You can import any other external proxies to our dashboard, then you can use the superPort to access it, likes the internal proxies, you can use both http/socks5 proxy protocol to access the external proxies, even the external proxy is just http proxy.

Daemon

You can install allproxy as a background service in both linux and windows

Geneator Auth for proxy automaticlly

Change autoGenAuth to true in config file and restart service.

SDK

With **android** and **IOS** SDK, you can add proxy feature in your app.

Limit the proxy usage

1. Limit by the requesting URL

2. Limit by client IP:

Proxy Limitations

UrlRules	IP Filter	Network	Traffic

Mode   ◯   WhiteList   ◯   BlackList

Ips:

One line only one rule, a valid rule likes these: 1.2.3.4, 10.0.0.0/1

3. Limit the concurrent connections

Proxy Limitations

UrlRules	IP Filter	Network	Traffic

ConcurrentConns(0 means no limitaion):   0

4. Trffic limitation

Proxy Limitations

UrlRules   IP Filter   Network   **Traffic**

Traffic Limitation (Bytes):

|	0
Monthly	
Daily	

0 b

Depoyment Methods

There are different ways to deploy the allproxy server, it depends how you want

to use the proxies, in Lan or WAN, if you want use the proxies out of LAN, you

have to deploy it in a VPS which has a fixed public IP.

If you just want to use the proxies in LAN, you can deploy it in LAN, and with USB

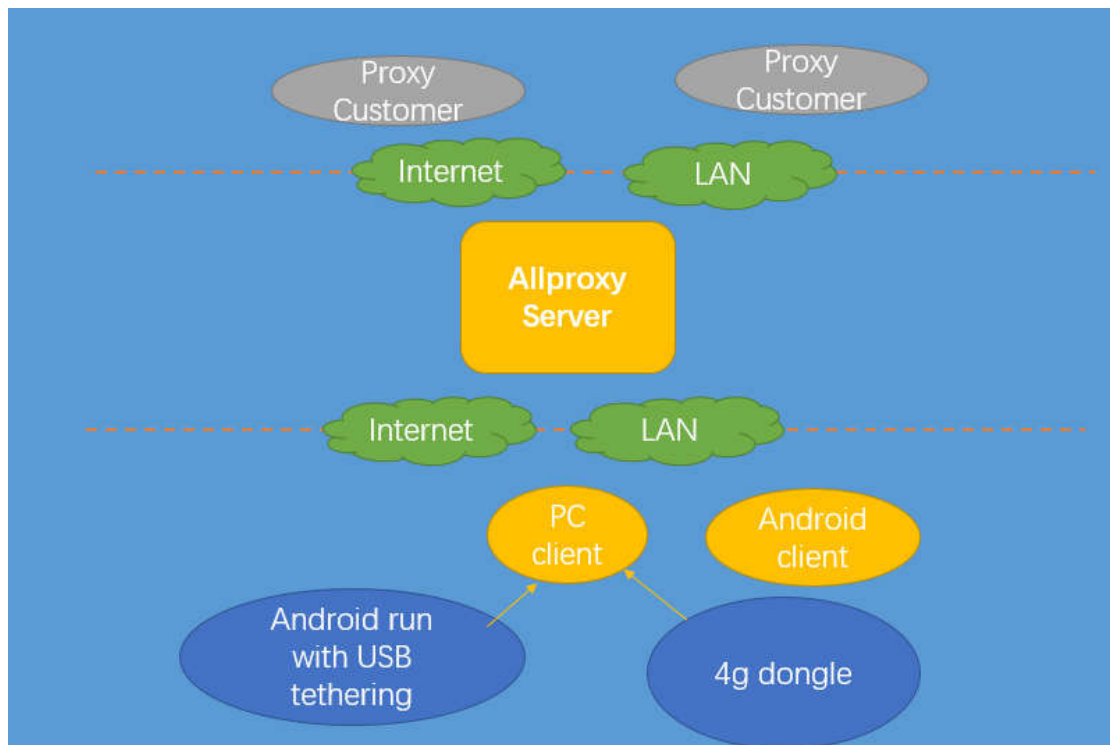tethering feature, you will get best network speed.

Deploy in VPS
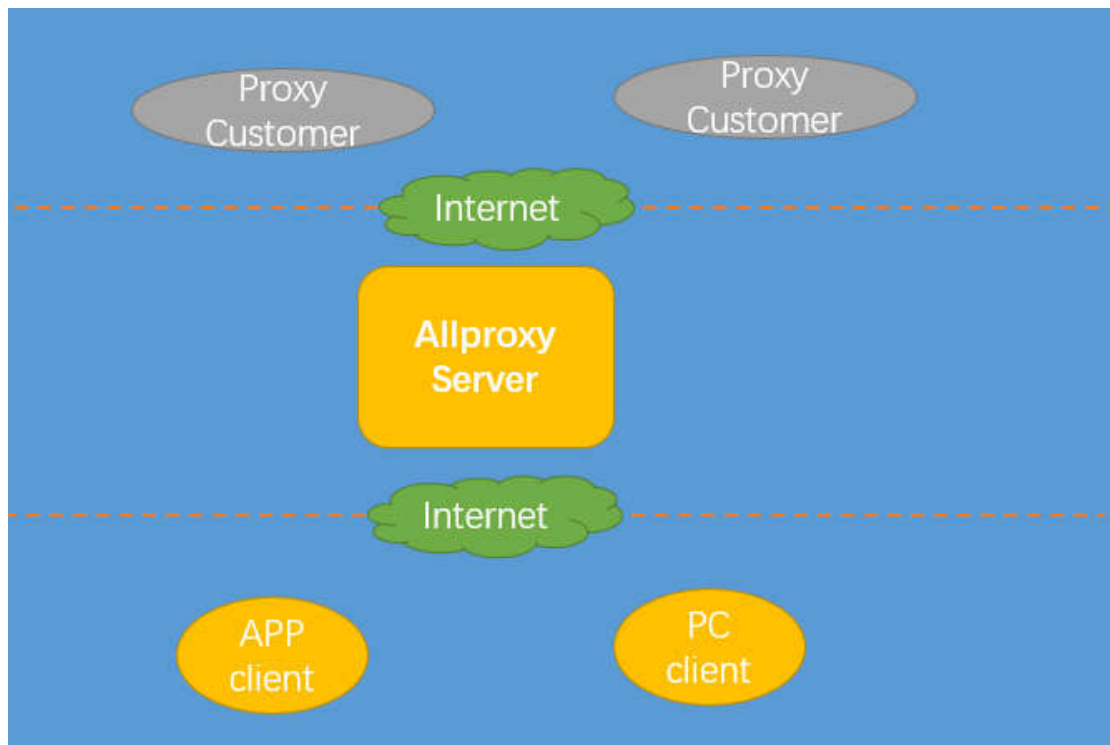
Deploy in Lan
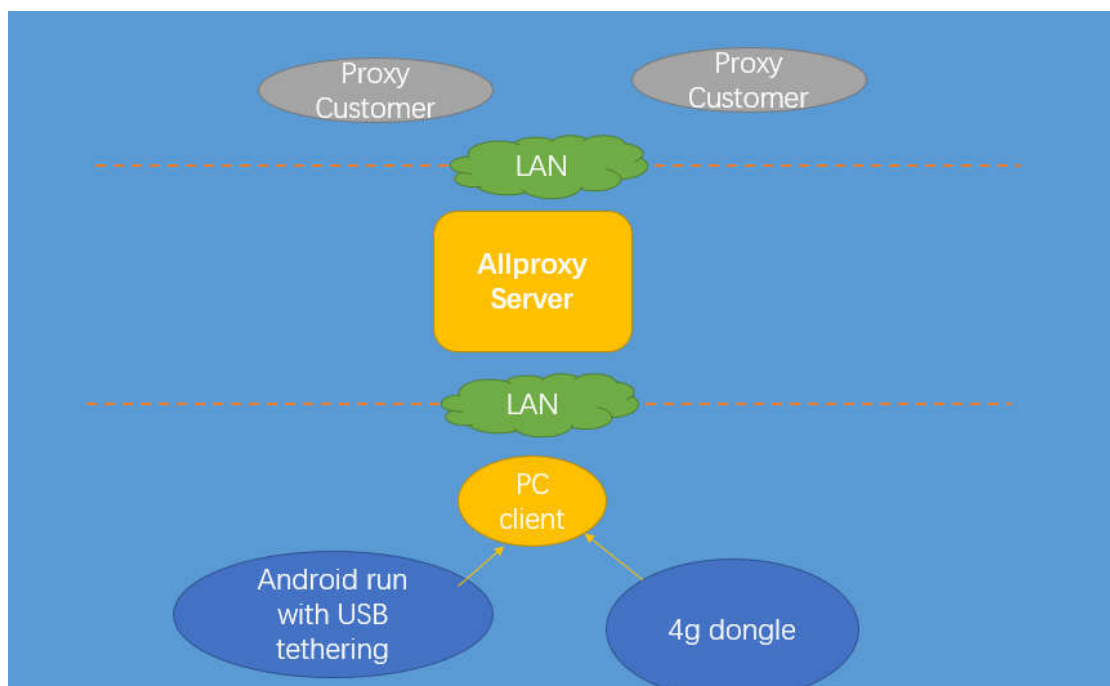
Mixed

With the mixed deployment, you will easy to build your 4g proxies pool

Network Speed

The proxy network speed dependes on the bandwidth of your server which deploy allproxy server, and how you connect your 4g client.

If you deploy it on lan, and use 4g device with USB, you will get the best network speed.

How to test proxy speed in command line

1. Install python enviroment

2. Download test script and set permission

```
wget                                    -O                              spdtest
https://raw.githubusercontent.com/sivel/speedtest-cli/proxy-fixes/speedtest.py
chmod +x spdtest
```

3. Test proxy speed

```
export http_proxy=http://XX:XX@XXXX:XX

export https_proxy=http://XX:XX@XXXX:XX

./spdtest
```

You should to know about Traffic

Use androd usb thethring in PC client

It depeneds which network you are using to transfer the data between allroxy server and client, if use wifi, the proxy traffic will complytelly equals the adnroid quota.

Use android APP client directlly

1. Assumes one normal IG request send 1K to IG, and IG response 100K, in this case, total traffic is 101K.

2. Now with allproxy.

3. Bot send reqeust to AllproxyServer, and allproxyServer transfer to allproxyAPP(your phone), 1K

4. allproxyAPP send to IG, 1K

5. IG back to allproxyAPP, 100K

6. allproxyAPP send back to allproxyServer, 100K

7. allproxyServer send back to Bot, 100K(but doen't matter with phone)

8. so the total traffic in phone is 3 + 4 + 5 + 6, the total traffic is 202K

Contact Me

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