# Steps In Generating a Netflix Phishing Link with Zphisher

This document records the exact steps I followed to build and deliver a Netflix-style phishing page for an internal security exercise.

### 1. Prerequisites I Confirmed

- I prepared a dedicated Kali Linux VM with outbound access.
- I secured written approval and defined scope for the simulation.
- I set up a LocalXpose account for external port forwarding.



#### 2. Installing Zphisher

- I cloned the project to my home directory: git clone https://github.com/htr-tech/zphisher.git
- I confirmed the script launched without errors: `~/zphisher/zphisher.sh -h`.

#### 3. Launching Zphisher

- I changed into the tool directory: cd zphisher
- I started the script with bash: bash zphisher.sh

```
(kali@ kali)-[~]
Desktop Documents Downloads iplist.txt Music Pictures Public Templates Videos zphisher

(kali@ kali)-[~]
$ cd zphisher

(kali@ kali)-[~/zphisher]
$ ls
auth Dockerfile LICENSE make-deb.sh README.md run-docker.sh scripts zphisher.sh

(kali@ kali)-[~/zphisher]
$ bash zphisher.sh
```

#### 4. Selecting or importing the Netflix Template

- I chose the Netflix login template (option number displayed as 05 in my session).
- Zphisher presented a local URL, 'http://127.0.0.1:8080' which I noted for the email.
- I masked the local URL with <a href="https://netflix-account-renewal">https://netflix-account-renewal</a>

```
2.3.5

[-] Successfully Hosted at: http://127.0.0.1:8080

[-] Waiting for Login Info, Ctrl + C to exit...
```

```
2.3.5

[?] Do you want to change Mask URL? [y/N] : y

[-] Enter your custom URL below (Example: https://get-free-followers.com)

https://netflix-account-renewal
```

## 5. Sending the Phishing Email

- I drafted the payment-reminder email in the corporate mail client.
- I embedded the link behind a "link" button.
- I scheduled mail delivery during business hours for authenticity.

```
Hi Ying,

We noticed your Netflix subscription has expired, and we don't want you to miss a moment of your favorite shows and movies.

Renew now to keep enjoying unlimited streaming of the content you love — ad-free, anytime, on any device.

To avoid permanent cancellation and loss of your preferences, please update your payment method today.

Renew in one click:

Account renewal

If you need help, visit our Help Center.

Thanks for being a part of Netflix. We hope to see you back soon.

— The Netflix Team
```

### 6. Monitor Interaction

- I monitored the credential log
- I captured logs for each link click submission.

```
[-] Victim IP Found !
[-] Victim's IP : 50.66.158.213
[-] Saved in : auth/ip.txt
[-] Login info Found !!
[-] Account : ying@gmail.com
[-] Password : Countryside123
[-] Saved in : auth/usernames.dat
[-] Waiting for Next Login Info, Ctrl + C to exit.
```

## 7. Terminating and Cleaning Up

- I terminated Zphisher with CTRL+C.
- I closed the localhost with `CTRL+C` if it was running.

```
[-] Saved in : auth/usernames.dat ill send you an email with instructions on how to

[-] Waiting for Next Login Info, Ctrl + C to exit. ^C

[!] Program Interrupted.

[kali@kali)-[~/zphisher]
```

## 8. Next Steps

- I analyzed the KPI data (Clicks, Credential Submissions, Reports) in Google Sheets.
- I included the findings in the final simulation report and updated the risk register.

Measured outcomes		
KPI	Baseline (before-campaign)	Post-Campaign
Link clicks	80%	30%
credential submission	60%	20%
reports	10%	80%

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