

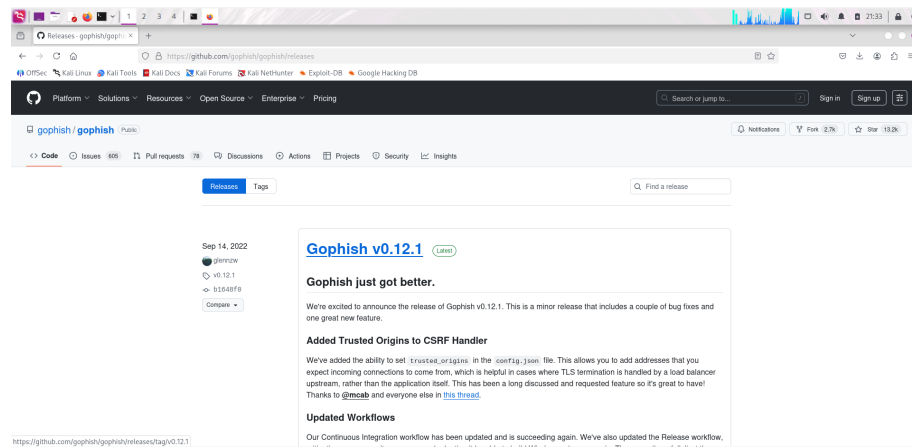
Task 6: Gophish simulated phishing campaign

Maheshwar Anup

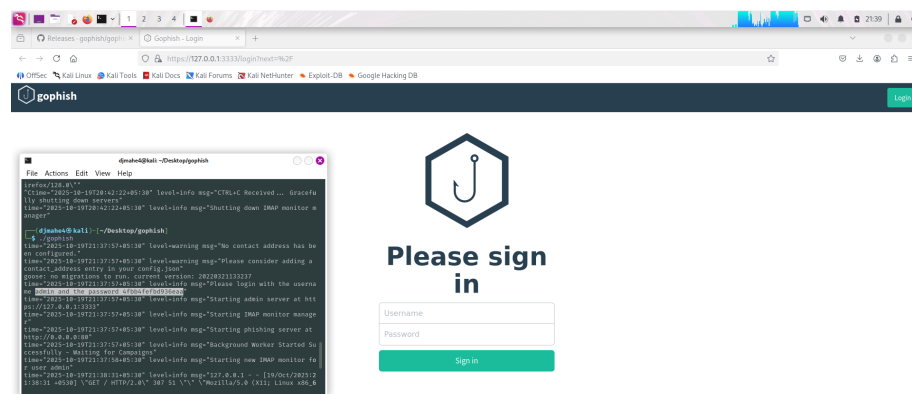
October 26, 2025

Installation

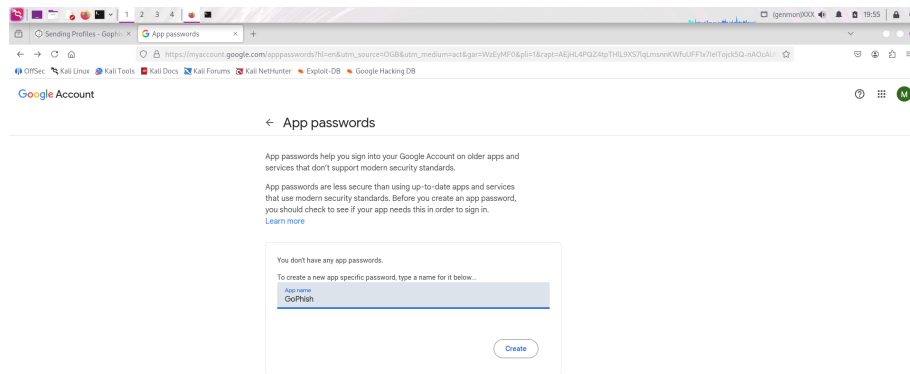
- Step 1: Install Gophish from the link



- Step 2: Unzip the downloaded file and navigate to the folder using terminal
- Step 3: Run the gophish binary file using command
`./gophish`
- Step 4: Access the admin panel and login using the provided credentials.



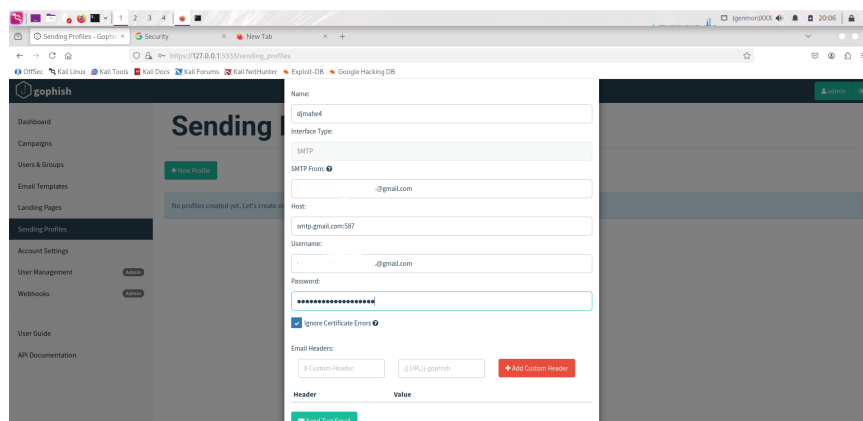
- Step 5: Change the default password for security reasons.
- Step 6: Setup a target machine. In my case its an Ubuntu VM.
- Step 7: Note the ip address of the target using `ifconfig` command. For me its 10.0.2.15
- Step 8: Setup a mail id and create an app password. I used Gmail for this purpose.



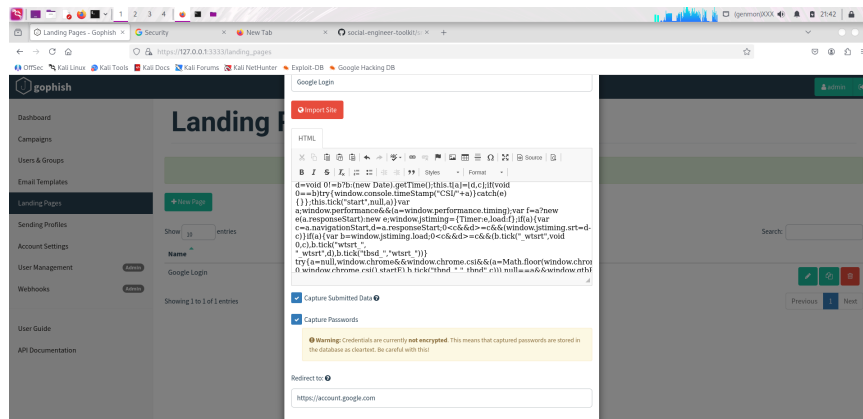
Campaign Creation

- Step 1: Configure Sending profile to configure the spoofing.

- Click **+ New Profile** button
- Fill in the details as shown below

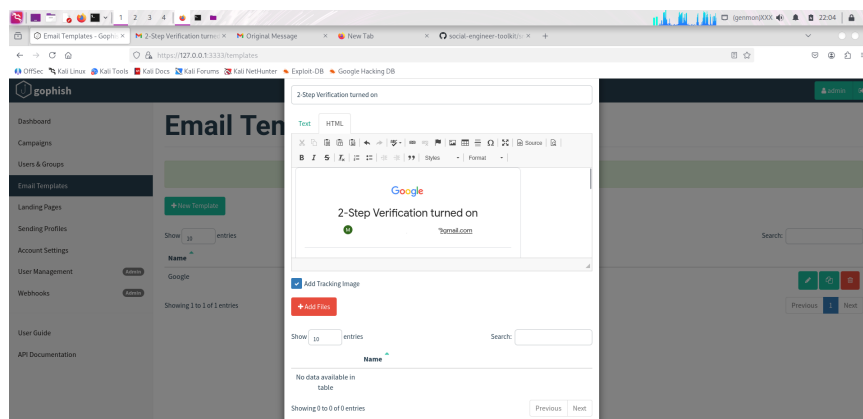


- Click **Save** button
- Enter full name and your email address and click send to test the configuration.
- You should receive a test email in your inbox.
- Click 'Save Profile' button
- Step 2: Create a landing page
 - Click **+ New Page** button
 - Choose a template or create a new one from scratch.
 - I used the 'Google Login' template and modified it to look like a fake login page for demonstration.
 - Setup using 'Social-Engineering Toolkit' by trustedsecurity.com
 - Copy paste the code into the HTML section of the landing page.
 - Modify the action URL to point to your target machine's IP address and a specific port where you want to redirect the user. (eg: account.google.com)
 - Click 'Save Page' button after enabling 'Capture Credentials' and 'Capture Submitted Data' options.



• Step 3: Create Template

- Click **+ New Template** button
- I used the '2 Step Verification' mail and choose show original.
- Copy paste the content into the Email import section of the template.
- Modify the link to point to the landing page created in Step 2.
- Envelope From: your email address
- Subject: Important Security Update
- Enablers: Enable 'Add Tracking Image' option.
- Click 'Save Template' button

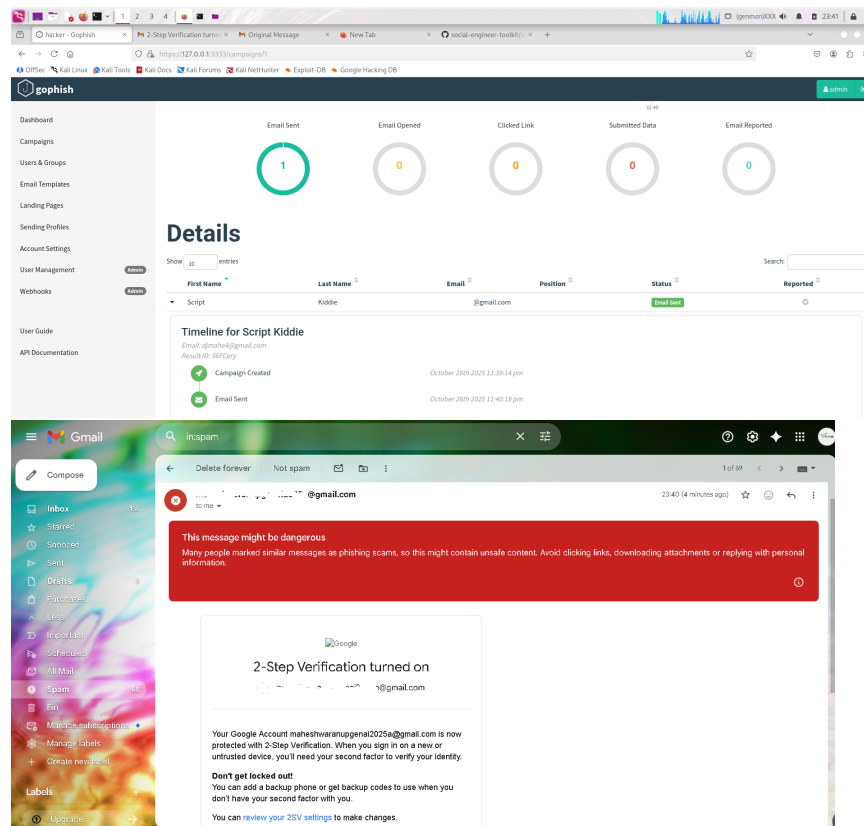


• Step 4: Create User Group

- Click **+ New Group** button
- Add target users by clicking 'Import CSV' or 'Add Manually' button.
- For demonstration, I added a single user manually.
- Click 'Save Group' button

• Step 5: Create Campaign

- Click **+ New Campaign** button
- Fill in the details as shown below
- Choose the template, landing page, sending profile and user group created in previous steps.
- Provide ip address of your machine in the 'URL' section to track clicks.
- Schedule: Start immediately
- Click 'Launch Campaign' button



Results

- Monitor the campaign dashboard for results.
- You can see the number of emails sent, opened, clicked, and credentials captured.
- In my case, the target opened the email and clicked the link, leading to credential capture.
- Captured credentials will be displayed in the campaign results.
- Make sure to use this knowledge ethically and responsibly.
- Always obtain proper authorization before conducting any phishing simulations.
- This exercise is for educational purposes only.
- Happy Learning!