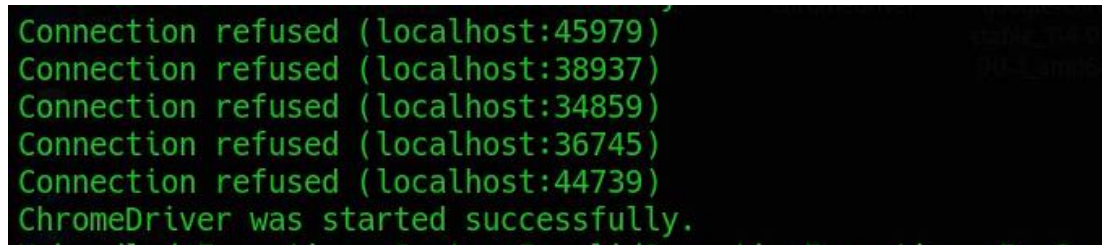


## Possible Errors During Installation #IBRAHIM XSS

### 1. Connection Refused

A terminal window with a black background and green text. The text shows five lines of 'Connection refused' messages for different localhost ports: 45979, 38937, 34859, 36745, and 44739. The final line states 'ChromeDriver was started successfully.'

```
Connection refused (localhost:45979)
Connection refused (localhost:38937)
Connection refused (localhost:34859)
Connection refused (localhost:36745)
Connection refused (localhost:44739)
ChromeDriver was started successfully.
```

This message indicates that while starting ChromeDriver, some connection attempts to the specified localhost ports were refused. However, this is not a critical error as ChromeDriver eventually started successfully.

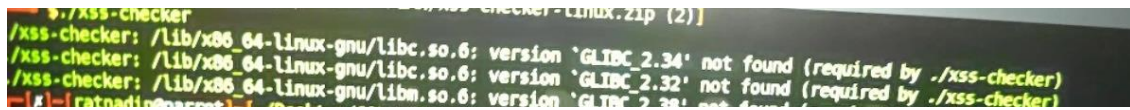
Here's a detailed explanation:

1. **Connection Refused:** The "Connection refused" messages indicate that when ChromeDriver attempted to connect to Chrome using certain ports on localhost, the connection was not successful. This can happen if those ports are already in use or if ChromeDriver attempted to connect before Chrome was ready.
2. **Non-Critical Nature:** These connection refusals are not critical errors. They are part of the initialization process where ChromeDriver is trying to establish a connection. Once it finds an available port, it establishes the connection successfully.
3. **ChromeDriver Started Successfully:** The message "ChromeDriver was started successfully" confirms that despite the initial connection refusals, ChromeDriver managed to start and connect to Chrome properly. This means your tool, the #IBRAHIMXSS Tool, is functioning as expected.

In summary, these messages are part of the normal startup sequence for ChromeDriver and can be safely ignored as long as ChromeDriver eventually starts successfully. Your tool is operating correctly despite these messages.

## 2. `GLIBC\_2.38' not found

`./xss-checker: /lib/x86_64-linux-gnu/libm.so.6: version `GLIBC_2.38' not found  
(required by ./xss-checker)`



The error message `./xss-checker: /lib/x86_64-linux-gnu/libm.so.6: version 'GLIBC_2.38' not found (required by ./xss-checker)` indicates that the executable `xss-checker` requires a specific version of the GNU C Library (glibc), version 2.38, which is not present on the system.

Here is a detailed breakdown of the error:

1. **glibc:** The GNU C Library (glibc) is an essential library for the system, providing core functionalities for C programs. It includes standard C library functions and system call wrappers.
2. **libm.so.6:** This is the shared object file for the math library (libm), which is part of glibc.
3. **Version GLIBC\_2.38 not found:** The executable is looking for version 2.38 of glibc, which is not available on the current system. This usually means that the system has an older version of glibc installed.

Use a Compatible OS Version

Since the current OS does not support the required glibc version, **switching to a stable OS version on Kali Linux** that supports GLIBC\_2.38 might be the best approach.

1. **Switch to a newer stable version of Kali Linux:** Ensure you are using the latest version of Kali Linux, which might include the required glibc version. You can download the latest version from the Kali Linux website.
2. **Check the glibc version on the new OS:** After installing or upgrading to the latest version of Kali Linux, check the glibc version again to confirm it meets the requirement.

### 3. Could not find a part of the path

`'/home/YourSystemUsername/.config/google-chrome/Default'`

```
Access to the path '/root/.config/google-chrome/Default' is denied.
```

```
Could not find a part of the path '/home/upitnik/.config/google-chrome/Default'.
```

### Steps to Resolve the Path Access Issue:

1. Update Your System: Open your terminal and run the following commands to update and upgrade your system:

```
sudo apt update && sudo apt upgrade -y && sudo apt dist-upgrade -y
```

2. Check if Google Chrome is Installed: Ensure that Google Chrome is installed on your system.
3. Open Google Chrome and Login to Your Gmail Account: Open Google Chrome and log in to your Gmail account to ensure that your Chrome profile is set up.
4. Set Google Chrome as Default: Make Google Chrome the default browser on your system. You can do this from the settings menu in Google Chrome.
5. Remove Chromium: If you have Chromium installed, remove it to avoid conflicts: (sudo apt-get remove chromium-browser -y)
6. Reboot Your System: Reboot your system to apply all changes:
7. Run xss-checker Without **sudo**: After rebooting, run your xss-checker tool without using sudo to ensure it uses the correct Chrome profile path:

### 4. Api key is not valid or it has expired

```
Error: Api key is not valid or it has expired.  
Key invalid. Enter new key.  
Email:
```

To resolve this issue, please follow these steps:

1. Verify Your API Key and Email:
  - Double-check the API key you have entered. Ensure that you are using the correct key that was provided to you.
  - Ensure you have entered the correct email address associated with your API key.
2. Check for Extra Spaces:
  - Make sure there are no leading or trailing spaces in the API key or email address. These can sometimes be accidentally copied and cause issues.
3. Contact Support:
  - If you have verified your API key and email address and still encounter issues, please contact our Support team via X (Twitter) for further assistance

## 5. AN ITEM WITH SAME KEY HAS ALREADY BEEN ADDED

To resolve this issue, please follow these steps:

1. Check if You Have Already Added Your API Key:
  - Ensure that you have not already added your API key. Duplicate keys can cause this error.
2. Remove the Old API Key and Add It Again:
  - Remove the old API key and add the new one to resolve the conflict.

Steps to Remove the Old API Key:

- For Linux Root User:
    - Remove the xss folder located at /root/.config/xss  
  

```
sudo rm -r /root/.config/xss
```
  - For Linux Non-Root User:
    - Remove the xss folder located at /home/yourusername/.config/xss  
  

```
rm -r /home/yourusername/.config/xss
```
  - For Windows User:
    - Remove the xss folder located at **C:\Users\ibrow\AppData\Roaming:**
      1. Open File Explorer.
      2. Navigate to C:\Users\ibrow\AppData\Roaming.
      3. Delete the xss folder.
3. Add the API Key Again:
    - After removing the old xss folder, add your API key again as instructed by the application.

By following these steps, you can resolve the issue of duplicate keys and ensure that your API key is added correctly.

## 6. Installation on VPS:

If you want to use the #IBRAHIMXSS Tool on VPS, you can follow these steps:

<https://chatgpt.com/share/47aeb63c-d508-46ac-a12b-e1dde4416a23>

## **7. MAC OS**

Notice: macOS Not Supported Yet. We regret to inform you that the #IBRAHIMXSS Tool is currently not supported on macOS. Our development team is actively working on this, and we are excited to announce that macOS support will be included in the next update, which is expected to be released in the next 2-3 months. Thank you for your understanding and patience. Stay tuned for future updates!