

Clearing Passwords Stored in a browser's Password Manager

Required:

- Access to intended target's file system
- Python

Part I: Download and Install Python if not already

1) Head to <https://www.python.org/downloads/> to download Python

Part II: Get the Password Decryption Scripts

Google Chrome password decrypter:

https://github.com/ohyicong/decrypt-chrome-passwords/blob/main/decrypt_chrome_password.py

Firefox password decrypter:

https://github.com/unode/firefox_decrypt/blob/main/firefox_decrypt.py

1) Copy and paste the python script into notepad and save it as a .py file

Part III: Running the script

1) Open PowerShell and change into the directory you saved the script into

2) Enter the command
 > python <name_of_file>.py

*** If you get an error stating python is not recognized as the name of a cmdlet, run this command:

```
> [Environment]::SetEnvironmentVariable("Path",  
"$env:Path;C:\Users\<user>\AppData\Local\Programs\Python\Python<x>")
```

- Make sure to enter in the right user and python version

ex)

```
> [Environment]::SetEnvironmentVariable("Path",  
"$env:Path;C:\Users\Test\AppData\Local\Programs\Python\Python311")
```

Try this Metasploit module for more Fun

<https://github.com/moonD4rk/HackBrowserData>

Credits to:

github.com/unode – Firefox password decrypter

github.com/ohyicong – Google Chrome password decrypter

github.com/moonD4rk – Metasploit module