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 AlessandroZ Merge pull request #651 from m...


...

✓

 9da4b87 · 2 weeks ago 🕒 875 Commits

 .github/workflows	fix github action	5 months ago
 Linux	Wrapped the AES mode change in a tr...	2 weeks ago
 Mac	restore spec file (must have for github ...	5 months ago
 Windows	adding new browsers	5 months ago
 .gitignore	adding .DS_Store to gitignore	6 years ago
 .travis.yml	Wlne likes Python v2.7.16, not v2.7.17 ...	4 years ago
 CHANGELOG	Update CHANGELOG	6 years ago
 LICENSE	cf changelog version 1.3	8 years ago
 README.md	adding new browsers	5 months ago
 requirements.txt	removing old dependencies	5 months ago

📖 README

 LGPL-3.0 license

☰

The LaZagne Project !!!


Description


The **LaZagne project** is an open source application used to **retrieve lots of passwords** stored on a local computer. Each software stores its passwords using different techniques (plaintext, APIs, custom algorithms, databases, etc.). This tool has been developed for the purpose of finding these passwords for the most commonly-used software.


About


Credentials recovery project


📖 Readme

 LGPL-3.0 license

 Activity

 9.6k stars


 409 watching

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Report repository

Releases

21

 Release v2.4.6

Latest

on Jun 11















+ 20 releases

Packages

No packages published

Contributors

33



+ 19 contributors

Languages

● Python 100.0%

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```

C:\Users\John\Desktop>laZagne.exe browsers

=====
                        The LaZagne Project
                        ? BANG BANG ?
=====

----- Internet Explorer passwords -----

Password found !!!
Username: zapata@yahoo.com
Password: Zapata_Uive!
Site: https://www.facebook.com/

----- Firefox passwords -----

Password found !!!
Website: https://accounts.google.com
Username: zapata@gmail.com
Password: LaLuchaSigue!

Password found !!!
Website: https://www.facebook.com
Username: che.guevara@gmail.com
Password: hasta_siempre!

[+] 3 passwords have been found.
For more information launch it again with the -v option

elapsed time = 0.120000123978

```

This project has been added to [pupy](#) as a post-exploitation module. Python code will be interpreted in memory without touching the disk and it works on Windows and Linux host.

Standalones

Standalones are now available here: <https://github.com/AlessandroZ/LaZagne/releases/>

Installation

```

pip install -r requirements.txt

```



Usage

- Launch all modules

```

laZagne.exe all

```



- Launch only a specific module

```

laZagne.exe browsers

```



- Launch only a specific software script

```

laZagne.exe browsers -firefox

```



- Write all passwords found into a file (-oN for Normal txt, -oJ for Json, -oA for All).
Note: If you have problems to parse JSON results written as a multi-line strings, check [this](#).

```

laZagne.exe all -oN
laZagne.exe all -oA -output C:\Users\test\Desktop

```



- Get help

```

laZagne.exe -h
laZagne.exe browsers -h

```



- Change verbosity mode (2 different levels)

```
laZagne.exe all -vv
```



- Quiet mode (nothing will be printed on the standard output)

```
laZagne.exe all -quiet -oA
```



- To decrypt domain credentials, it could be done specifying the user windows password. Otherwise it will try all passwords already found as windows passwords.

```
laZagne.exe all -password ZapataVive
```



Note: For wifi passwords \ Windows Secrets, launch it with administrator privileges (UAC Authentication / sudo)

Mac OS

Note: In Mac OS System, without the user password it is very difficult to retrieve passwords stored on the computer. So, I recommend using one of these options

- If you know the user password, add it in the command line

```
laZagne all --password SuperSecurePassword
```



- You could use the interactive mode that will prompt a dialog box to the user until the password will be correct

```
laZagne all -i
```



Supported software

	Windows	Linux	Mac
Browsers	7Star Amigo Basilisk BlackHawk Brave Centbrowser Chedot Chrome Beta Chrome Canary Chromium Coccoc Comodo Dragon Comodo IceDragon Cyberfox DCBrowser Elements Browser Epic Privacy Browser Firefox Google Chrome Iccat K-Meleon Kometa Microsoft Edge Opera Opera GX Orbitum QQBrowser	Brave Chromium Dissenter-Browser Firefox Google Chrome IceCat Microsoft Edge Opera SlimJet Vivaldi	Chrome Firefox

	pale Moon SogouExplorer Sputnik Torch Uran Vivaldi		
Chats	Pidgin Psi Skype	Pidgin Psi	
Databases	DBVisualizer Postgresql Robomongo Squirrel SQLdeveloper	DBVisualizer Squirrel SQLdeveloper	
Games	GalconFusion Kalypsomedia RogueTale Turba		
Git	Git for Windows		
Mails	Epyrus Interlink Outlook Thunderbird	Clawsmail Thunderbird	
Maven	Maven Apache		
Dumps from memory	Keepass Mimikatz method	System Password	
Multimedia	EyeCON		
PHP	Composer		
SVN	Tortoise		
Sysadmin	Apache Directory Studio CoreFTP CyberDuck FileZilla FileZilla Server FTPNavigator OpenSSH OpenVPN mRemoteNG KeePass Configuration Files (KeePass1, KeePass2) PuttyCM Rclone RDPManager VNC WinSCP Windows Subsystem for Linux	Apache Directory Studio AWS Docker Environnement variable FileZilla gFTP History files Shares SSH private keys KeePass Configuration Files (KeePassX, KeePass2) Grub Rclone	
Wifi	Wireless Network	Network Manager WPA Supplicant	

Internal mechanism passwords storage	Autologon MSCache Credential Files Credman DPAPI Hash Hashdump (LM/NT) LSA secret Vault Files	GNOME Keyring Kwallet Hashdump	Keychains Hashdump
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Compile

- Using Pyinstaller

```
pyinstaller --additional-hooks-dir=. -F --onefile laZagne.py
```

- Using Nuitka

```
python3 -m nuitka --standalone --onefile --include-package=lazagne l
```

For developers

Please refer to the wiki before opening an issue to understand how to compile the project or to develop a new module. <https://github.com/AlessandroZ/LaZagne/wiki>

Donation