GSA Recaptcha v2 v3 Service Solver (capv2v3)

Capv2v3 is a service for solving Recaptcha v2 v3 for using with GSA Softwares.

Important : The service Recaptcha V2 V3 (capv2v3) requires a VPN or Proxy use for durable success rate.

1. Install

Capv2v3 is working with these programs :

- Python (install with Powershell)
- FFMPEG (install with Powershell)
- Some Packages (Python) : fastapi, python-multipart, playwright, playwright-recaptcha, uvicorn (install with Python)

2. Content of setup

- _run_caphv2v3.bat   : run the program _caphv2v3.py
- _caphv2v3.py   : program written in PYTHON

CapV2V3 can work with :

2.a No proxy (optional)

The Recaptcha V2 V3 technology detects and register your IP of your PC. If you use this option, you will get quickly poor success rate.

2.b A list of proxies (optional)

If file is absent, this functionnality is disabled. The proxy is selected in random order. The proxy is tried 3 times then considered as « failed », therefore replaced by an other random proxy in list. The previous proxy is deleted from the list.

- _proxies_v2.txt   : list of proxies for recaptchav2
- _proxies_v3.txt   : list of proxies for recaptchav3

Example : **182.25.68.36 :9985 (each line)**

Example : **182.25.68.36:9985;user;password (each line)**

2.c Rotating proxies (optional)

If file is present, this option has priority. If file is absent, this functionnality is disabled. Each access to the address gives a new proxy. Proxies are in rotation.

The proxy is tried 3 times then considered as « failed », therefore replaced by an other random proxy from address.

- _rotating_proxies_v2.txt : one rotating address for proxies for recaptchav2
- _rotating_proxies_v3.txt : one rotating address for proxies for recaptchav3

Example : **http://p.webshare.io:9999/ (one unique line)**

2.d Logs (optional)

- _failed_proxies_v2.txt   : list of failed proxies for recaptchav2
- _failed_proxies_v3.txt   : list of failed proxies for recaptchav3
- _working_proxies_v2.txt : list of working proxies for recaptchav2
- _working_proxies_v3.txt : list of working proxies for recaptchav3

3. GSA Search Engine Ranker / AutoWebSubmitter / SoftSubmit

The captcha service is named « CAPV2V3 ». (See screenshot)

3.a Process

Capv2v3 works generally with **5 to 10 threads** depending on your PC configuration and power.

3.b Recaptcha V2

There are 2 types of Recaptcha V2 :

- Audio Solver
- Audio + Image Challenge Solver : Image challenge uses the capcolver captcha breaker website for images recognitions and therefore needs a capsolver key.
  The user can buy a capsolver key at https://www.capsolver.com/