

Use Of BeEF

cisco module 4

Step 1 : sudo apt-get install beef

Step 2 : sudo nano config.yml

Change username and password.

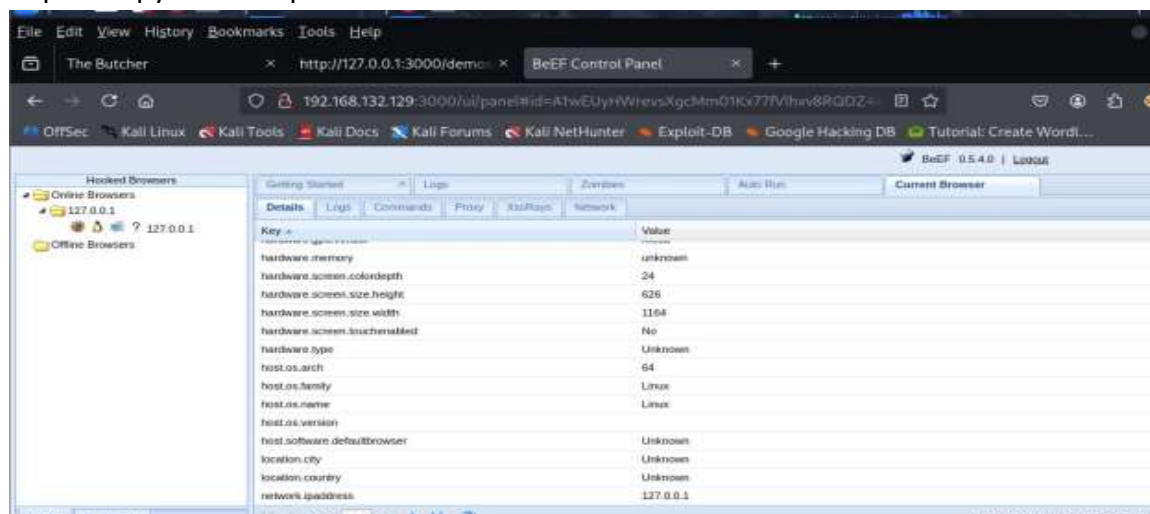
Step 3 : run `sudo su`

Step 4 : ./beef

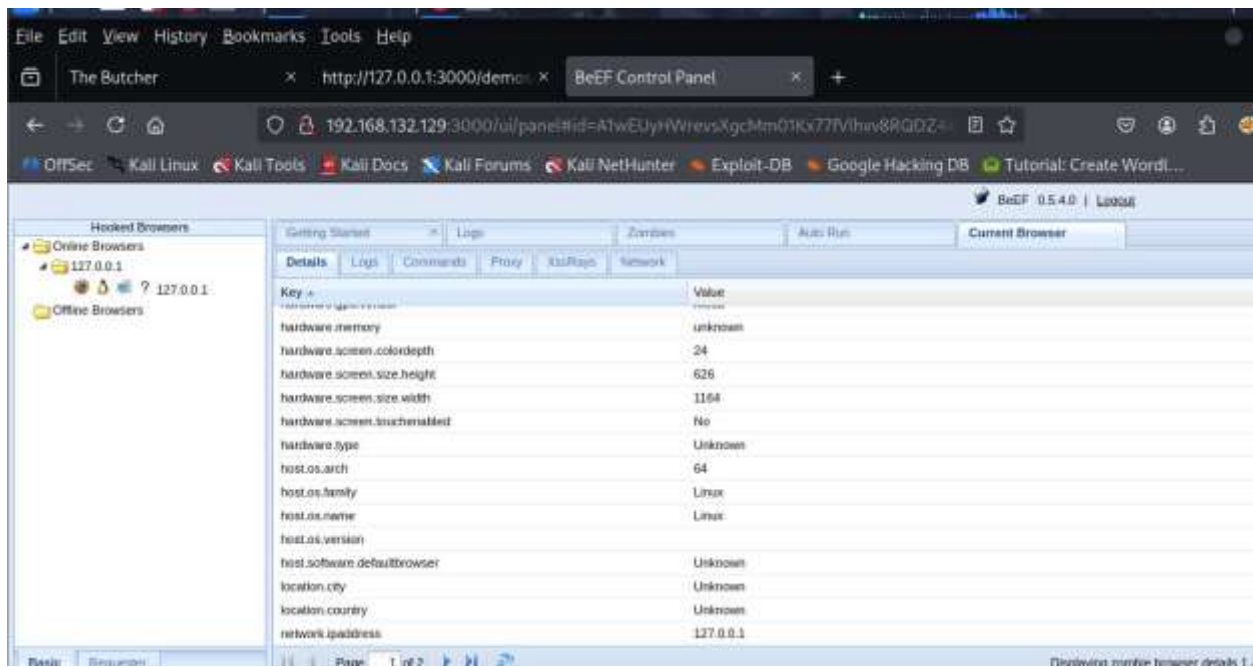
```
[kali@root]~$ cd /home/kali/beef
```

```
[19:58:30][*] Browser Exploitation Framework (BeEF) 0.5.4.0  
[19:58:30] |   |   |  
[19:58:30] |   Site: https://beefproject.com  
[19:58:30] |_  Wiki: https://github.com/beefproject/beef/wiki  
[19:58:30][*] Project Creator: Wade Alcorn (@WadeAlcorn)  
[19:58:31][*] BeEF is loading. Wait a few seconds...  
[19:58:38][*] 7 extensions enabled:  
[19:58:38] |   XSSRays  
[19:58:38] |   Requester  
[19:58:38] |   Proxy  
[19:58:38] |   Network  
[19:58:38] |   Events  
[19:58:38] |   Demos  
[19:58:38] |_  Admin UI  
[19:58:38][*] 303 modules enabled.  
[19:58:38][*] 2 network interfaces were detected.  
[19:58:38][*] running on network interface: 127.0.0.1  
[19:58:38] |   Hook URL: http://127.0.0.1:3000/hook.js  
[19:58:38] |_  UI URL:    http://127.0.0.1:3000/ui/panel  
[19:58:38][*] running on network interface: 192.168.132.129  
[19:58:38] |   Hook URL: http://192.168.132.129:3000/hook.js  
[19:58:38] |_  UI URL:    http://192.168.132.129:3000/ui/panel  
[19:58:38][*] HTTP Proxy: http://127.0.0.1:6789  
[19:58:38][*] RESTful API key: 2aeb7c849abd404318435455f7244f68e1cd1af2  
[19:58:38][*] BeEF server started (press control+c to stop)
```

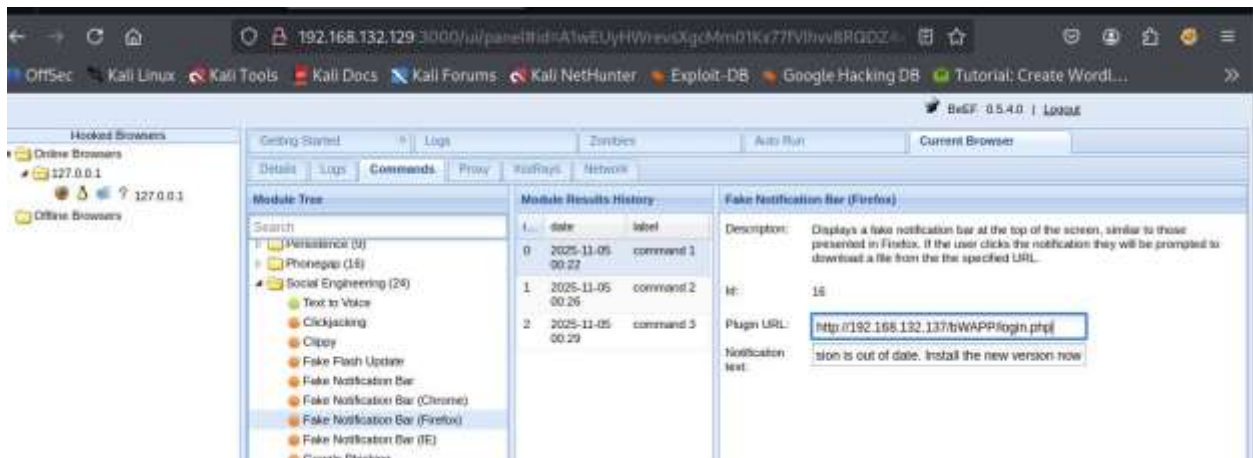
Step 5 : copy URL and past it in browser .



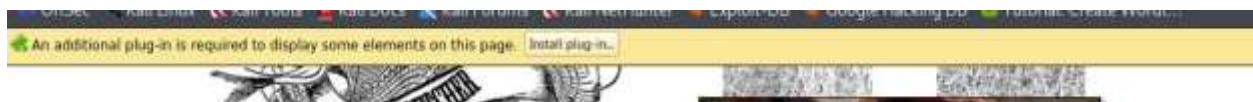
creating fake alert :



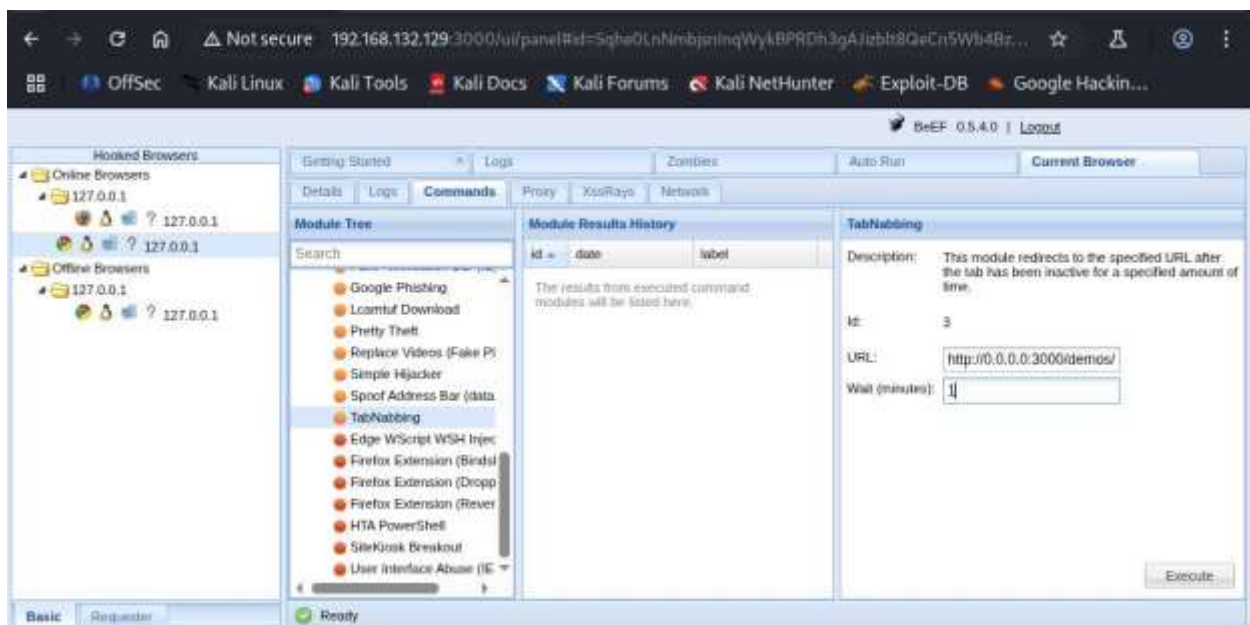
Fake site :



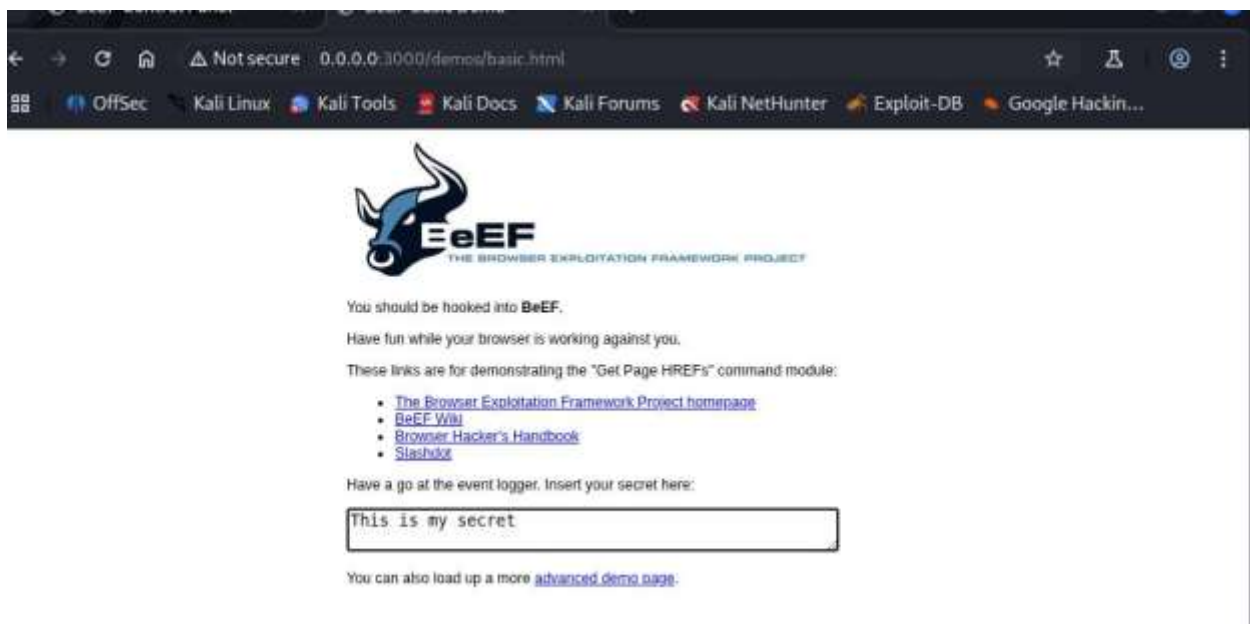
Alert Show:



Tabnabbing:



This one navigate to the URL as set to 1 minute:



Logs:

I...	Type	Event	Date	B
			08:50:16 UTC	
82	3.508s - [Focus]	Browser window has regained focus.	2025-11-05 08:50:16 UTC	3
127.0.0.1		Browser window has lost focus.	2025-11-05 08:50:18 UTC	2
Origin: 127.0.0.1:3000 Browser: FF 128.0 OS: Linux Hardware: Unknown Location: Unknown		Browser window has lost focus.	2025-11-05 08:50:30 UTC	3
		Browser window has regained focus.	2025-11-05 08:50:30 UTC	2
Local Date: Tue Nov 04 2025 11:22:06 GMT-0800 (Pacific Standard Time)		Browser window has lost focus.	2025-11-05 08:50:32 UTC	2
87	164.502s - [Focus]	Browser window has regained focus.	2025-11-05 08:50:41 UTC	2
88	172.910s - [Mouse Click] x: 205 y:319 > button		2025-11-05 08:50:49 UTC	2
89	253.455s - [Blur]	Browser window has lost focus.	2025-11-05 08:52:10 UTC	2
90		Hooked browser [id:2, ip:127.0.0.1] has executed instructions (status: UNKNOWN) from command module [cid:7, mod: 3, name:TabNabbing]	2025-11-05 08:52:16 UTC	2

I...	Type	Event	Date	Bro...
62		127.0.0.1 just joined the horde from the domain: 127.0.0.1:3000	2025-11-05 08:43:46 UTC	2
63		127.0.0.1 appears to have come back online	2025-11-05 08:43:47 UTC	2
64	4.835s - [Blur]	Browser window has lost focus.	2025-11-05 08:43:53 UTC	2
65	157.181s - [Focus]	Browser window has regained focus.	2025-11-05 08:46:25 UTC	2
66		Hooked browser [id:2, ip:127.0.0.1] has executed instructions (status: UNKNOWN) from command module [cid:5, mod: 3, name:TabNabbing]	2025-11-05 08:46:25 UTC	2
67	231.050s - [Blur]	Browser window has lost focus.	2025-11-05 08:47:39 UTC	2
68	239.749s - [Focus]	Browser window has regained focus.	2025-11-05 08:47:47 UTC	2
69	242.327s - [Mouse Click] x: 419 y:295 > div		2025-11-05 08:47:49 UTC	2
70	4.130s - [Blur]	Browser window has lost focus.	2025-11-05 08:48:01 UTC	2

.....This is demo of using BeEF.....