# Venom - shellcode generator

"apache2 domain name attack vector"

Has the ability to deliver our payloads in two different ways:

1 – using social engineering (<a href="http://mega-upload.com">http://mega-upload.com</a>)

2 – using mitm+dns\_spoof (redirect all domains to your phishing webpage)

### Module Description:

'venom domain name attack vector' when active uses <a href="http://mega-upload.com">http://mega-upload.com</a> fake domain (build inside shell/aux folder) to deliver our payloads to target host by using 'social engineering' technic to trick target into executing our payload.

If we decide to deliver our payloads using mitm+dns\_spoof technic then we need to further config settings in '/usr/share/ettercap/etter.dns' like un-comment (#) all .com domains, it will redirect all traffic (.com domains) from target host to our fake webpage.

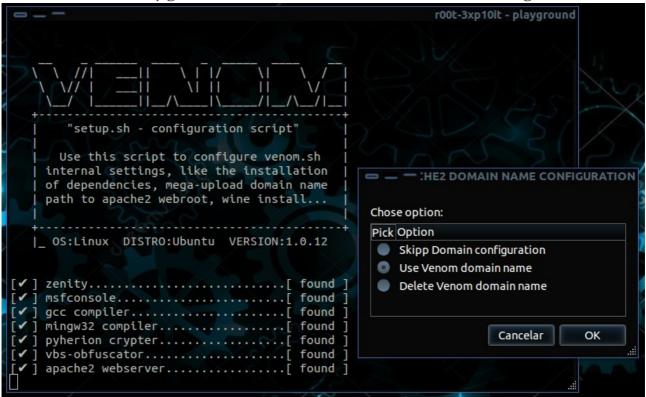
<u>Note:</u> social engineering and mitm+dns\_spoof <u>can not work simultaneously</u>. "Its up to you to decide witch one to use"...

"note: everytime we change our ip address, we need to run setup.sh if we desire to use apache2 venom domain name attack vector again"

"<u>note:</u> shell/aux/venom.conf its build everytime we use setup.sh"

## social engineering (http://mega-upload.com)

1º to be hable to use this option we need to run 'shell/aux/setup.sh' and config 'Use Venom domain name' attack vector settings.



<u>note</u>: this option will add your ip address into 'shell/aux/etter.dns' filter, before replacing the ettercap default dns filter by this one.

<u>note:</u> everytime we change our ip address we need to run 'setup.sh' to config the new IP settings to be used.

<u>note:</u> *using* 'Delete Venom domain name' *option in* setup.sh *will revert ettercap etter.dns filter to its* 'default stage'..

# <u>mitm + dns\_spoof (redirect all domains to your phishing webpage)</u>

1º to be hable to use this option we need to edit the etter.dns filter in '/usr/share/ettercap/etter.dns' and un-comment the follow lines:

```
venom domain name redirection
# redirect mega-upload.com to apache2 #
mega-upload.com
                 A 192.168.1.67
*.mega-upload.com
                 PTR 192.168.1.67
                                # Wildcards in PTR are not allowed
www.mega-upload.com
To redirect all .com domains too #
   un-comment the follow lines
.com
.com
.com
                 PTR 192.168.1.67
                                # Wildcards in PTR are not allowed
```

<u>note:</u> If we delete the comments (#) from .com domains then all .com domains will be redirected to our phishing webpage

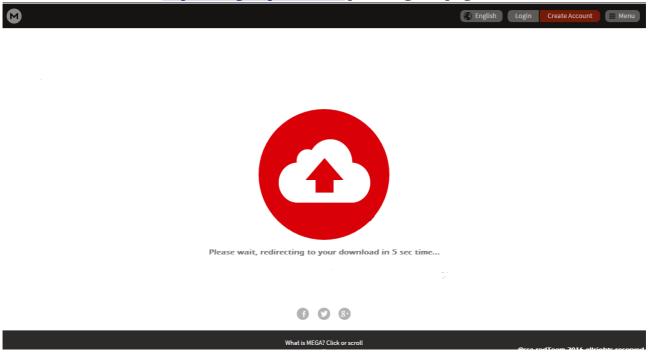
<u>note:</u> if we comment all .com in /usr/share/ettercap/etter.dns then venom.sh will be forced to use <a href="http://mega-upload.com">http://mega-upload.com</a> domain to deliver payloads.

<u>note:</u> *using 'Delete Venom domain name' option in setup.sh will revert ettercap etter.dns filter to its 'default stage'..* 

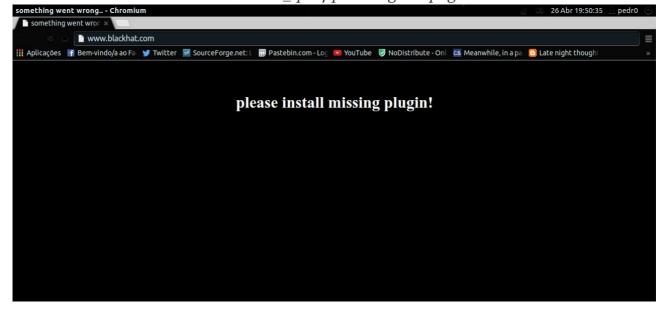
### final notes:

The two technics will build a diferent index.html based on the method used.

http://mega-upload.com phishing webpage:



*mitm* + *dns\_spoof phishing webpage*:



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