

06 MARZO 2024

REPORT - EPICODE

S7L3

PRESENTED BY

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HACKING MS08-067

Traccia

Oggi viene richiesto di ottenere una sessione di Meterpreter sul target Windows XP sfruttando con Metasploit la vulnerabilità MS08-067.

Una volta ottenuta la sessione, si dovrà:

- Recuperare uno screenshot tramite la sessione Meterpreter.
- Individuare la presenza o meno di Webcam sulla macchina Windows XP (opzionale).

02 - HACKING WINDOWS XP

```
(kali@kali)-[~]  
$ msfconsole
```

Metasploit tip: Use the edit command to open the currently active module in your editor

```
Metasploit Park, System Security Interface  
Version 4.0.5, Alpha E  
Ready ...
```

```
> access security  
access: PERMISSION DENIED.  
> access security grid  
access: PERMISSION DENIED.  
> access main security grid  
access: PERMISSION DENIED....and...  
YOU DIDN'T SAY THE MAGIC WORD!  
YOU DIDN'T SAY THE MAGIC WORD!  
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```

```
    = [ metasploit v6.3.43-dev ]  
+ -- -- [ 2376 exploits - 1232 auxiliary - 416 post ]  
+ -- -- [ 1391 payloads - 46 encoders - 11 nops ]  
+ -- -- [ 9 evasion ]
```

Metasploit Documentation: <https://docs.metasploit.com/>

```
msf6 > auxiliary/scanner/telnet/telnet_version  
[-] Unknown command: auxiliary/scanner/telnet/telnet_version  
This is a module we can load. Do you want to use auxiliary/scanner/telnet/telnet_version? [y/N] y  
msf6 auxiliary(scanner/telnet/telnet_version) > show options
```

Module options (auxiliary/scanner/telnet/telnet_version):

Name	Current Setting	Required	Description
PASSWORD		no	The password for the specified username
RHOSTS		yes	The target host(s), see https://docs.metasploit.com/docs/using-metasploit/basics/using-metasploit.html
RPORT	23	yes	The target port (TCP)
THREADS	1	yes	The number of concurrent threads (max one per host)
TIMEOUT	30	yes	Timeout for the Telnet probe
USERNAME		no	The username to authenticate as

View the full module info with the `info`, or `info -d` command.

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```
msf6 auxiliary(scanner/telnet/telnet_version) > exploit  
[+] 192.168.1.40:23 - 192.168.1.40:23 TELNET  
[*] 192.168.1.40:23 - Scanned 1 of 1 hosts (100% complete)  
[*] Auxiliary module execution completed  
msf6 auxiliary(scanner/telnet/telnet_version) > telnet 192.168.1.40  
[*] exec: telnet 192.168.1.40
```

```
Trying 192.168.1.40 ...  
Connected to 192.168.1.40.  
Escape character is '^]'.  
root@kali:~#
```

Warning: Never expose this VM to an untrusted network!

Contact: [msfdev\[at\]metasploit.com](mailto:msfdev[at]metasploit.com)

Login with `msfadmin/msfadmin` to get started

```
metasploitable login: msfadmin  
Password:  
Last login: Tue Mar 5 06:10:41 EST 2024 on tty1  
Linux metasploitable 2.6.24-16-server #1 SMP Thu Apr 10 13:58:00 UTC 2008 i686
```

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in `/usr/share/doc/*/copyright`.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

```
To access official Ubuntu documentation, please visit:  
http://help.ubuntu.com/  
No mail.  
msfadmin@metasploitable:~$ |
```



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