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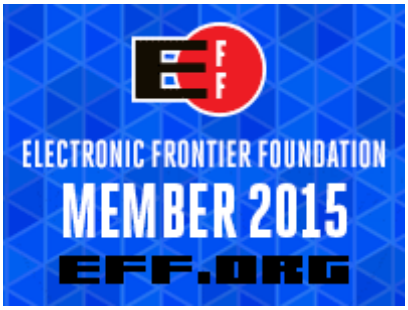

Basic Windows Privilege Escalation

10 months ago

As I have been working through my OSCP course I have had to reference several cheat sheets and blog posts for windows enumeration, and while its not a **major** inconvenience, I figured I would put what I already knew and what I have found in one location for everyone's benefit. This list is by no means complete and I will update it as I come across more information and from what is contributed in the comments. **Note:** this is heavily influenced by g0tmilk's Linux Privilege

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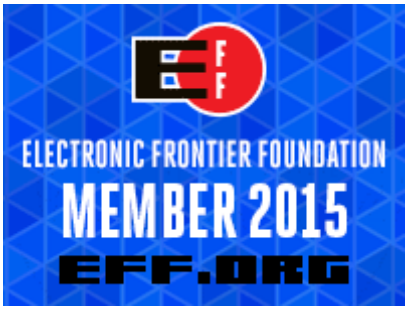

Escalation post, so the overall layout credit goes to him.

Operating System

What version of windows is running? Is it 32 or 64-bit?

```
ver
systeminfo
more c:\boot.in
wmic os get osa
```

Hostname?

```
set computernam
hostname
```

What drives are there? Are any being shared?

```
wmic logicaldis
net share
wmic share
net use
```

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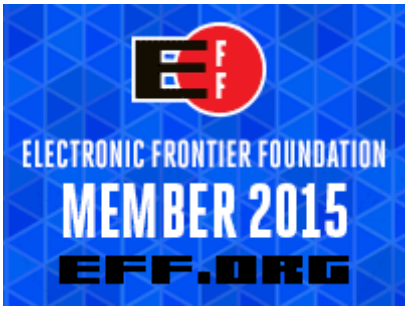

What can the OS variables tell you?

```
more C:\WINDOWS
more C:\WINDOWS
more C:\Users\u
path
echo %path%
set
tree (massive o
wmic context
wmic bootconfig
wmic environmen
wmic loadorder
wmic startup
```

What patches are installed?

```
wmic qfe
```

What services are installed/running?

```
wmic service
net start
sc query
```

Network

What is the current network config? What

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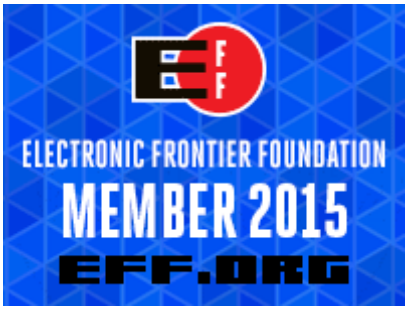

is this machine talking to?

```
ipconfig /allco
getmac
wmic nicconfig
route PRINT
netstat -ano
arp -a
nbtstat
wmic nicconfig
```

What is the firewall configuration?

```
netsh dump
netsh firewall
netsh firewall
netsh advfirewa
netsh advfirewa
```

Is the machine on a domain?

```
set userdomain
net view /domai
```

Installed Software

What software is currently running?

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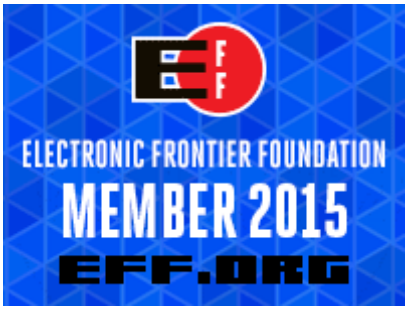

What is installed?

```
tasklist
tasklist /svc
tasklist /fi “p
tasklist /fi “u
qprocess
driverquery /v
assoc
wmic sysdriver
wmic product
```

User Info

Who is logged in? Who is an administrator? Who belongs to what group/domain?

```
set username
whoami
echo %username%
net users
wmic group
net localgroup
net localgroup
qusers
qwinsta
wmic useraccoun
```

Registry

What is in the registry?

```
1 reg query
2 reg query "HKLM
```

Hardware Information

What is installed in this PC?

```
1 wmic bios
2 wmic baseboard
3 wmic cdrom
4 wmic cpu list f
5 wmic csproduct
```

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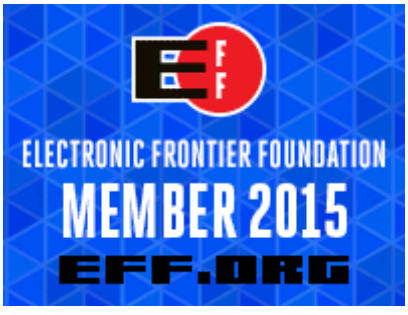

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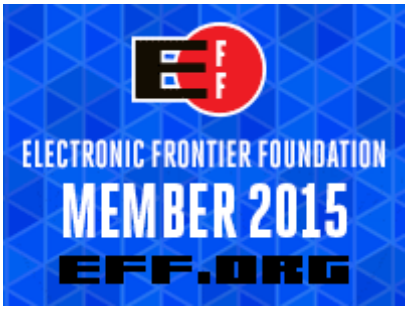

Penetration Tester, Eater of Delicious Burgers, Avid Runner.

Atlanta, GA

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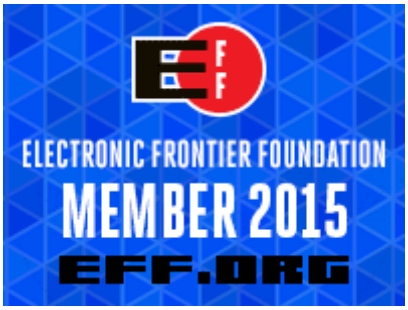

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