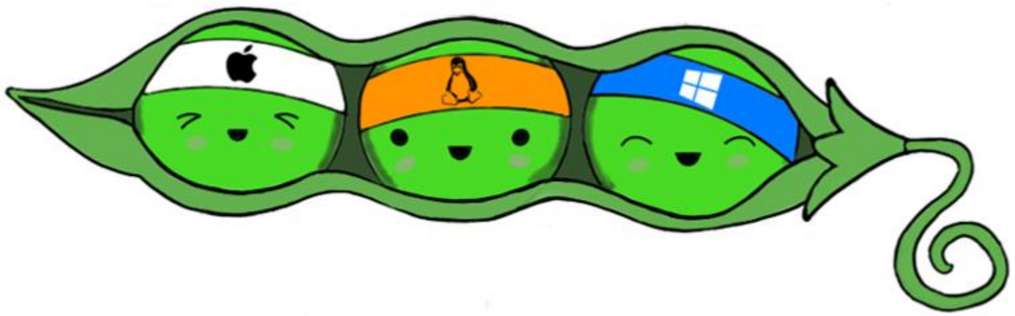
Privilege Escalation with PEASS-NG

Rishalin Pillay

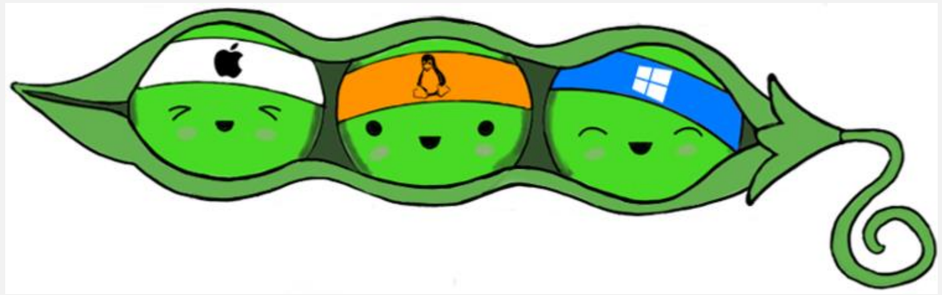
OFFENSIVE SECURITY AUTHOR & SPECIALIST

@r1shal1n



Creator: Carlos Polop

PEASS-NG consists of tools which search for possible privilege escalation paths that one could exploit, printing them to the console with nice colors so you can recognize misconfigurations easily.

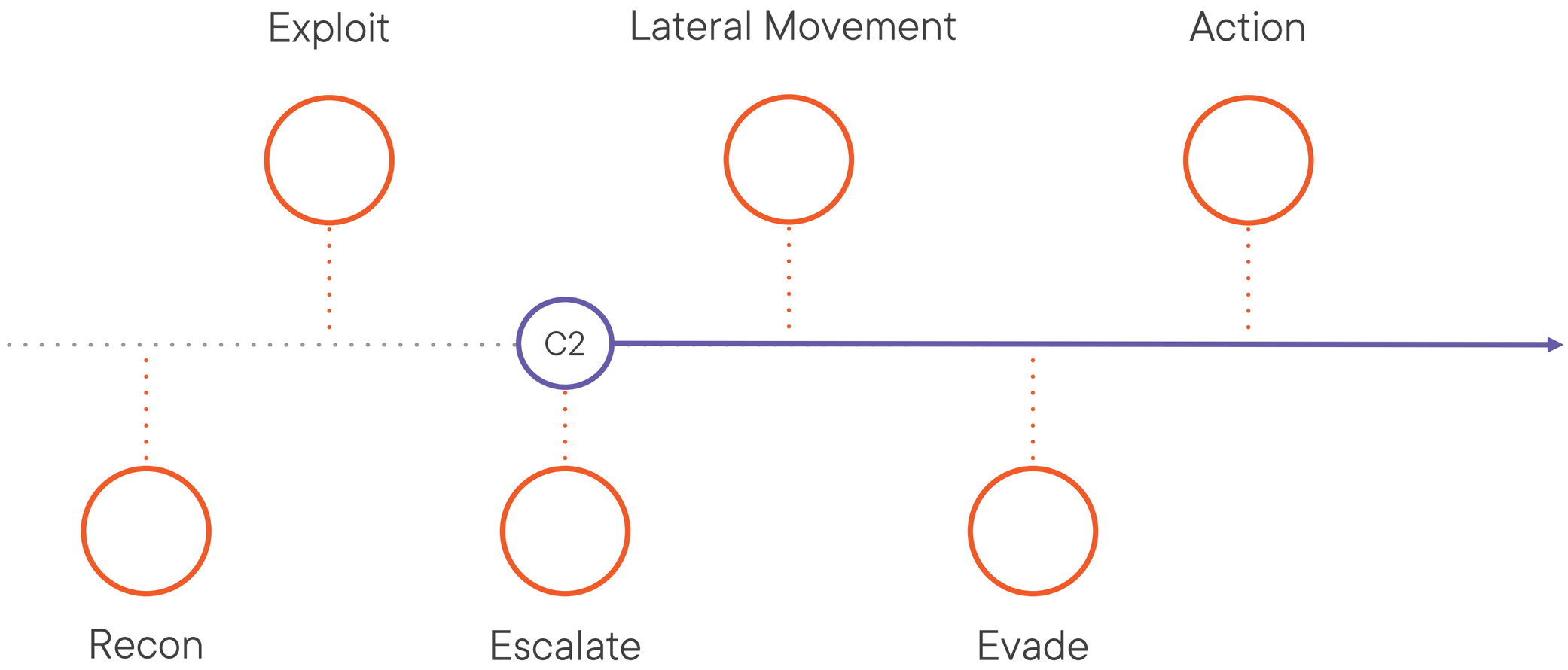


Privilege Escalation Script Suite

GitHub - https://github.com/carlospolop/PEASS-ng

What makes it special; why use this one?

Kill Chain



MITRE ATT&CK

Tactics

- Reconnaissance
- Resource Development
- Initial Access
- Execution
- Persistence
- Privilege Escalation
- Defense Evasion
- Credential Access
- Discovery
- Lateral Movement
- Collection
- Command & Control
- Exfiltration
- Impact

MITRE ATT&CK

Tactics

Reconnaissance
Resource Development
Initial Access
Execution
Persistence
Privilege Escalation
Defense Evasion
Credential Access
Discovery
Lateral Movement
Collection
Command & Control
Exfiltration
Impact

T1548.001
SETUID/SETGID

T1055.001
DLL Injection

T1547.001
Registry Keys

More Information

WinPeas

Checklist – Local Windows Privilege Escalation

https://book.hacktricks.xyz/windows-hardening/checklist-windows-privilege-escalation

LinPeas

Checklist – Linux Privilege Escalation

https://book.hacktricks.xyz/linux-hardening/linux-privilege-escalation-checklist

More Information

LAB

Network Attacks: Privilege Escalation

https://app.pluralsight.com/labs/detail/14831c12-b0ca-48c3-9b14-f31030dbd597/toc