



Windows Remote Access Dialer

Paths:

C:\Windows\System32\rasautou.exe

Resources:

- https://github.com/fireeye/DueDLLigence
- https://www.fireeye.com/blog/threat-research/2019/10/staying-hidden-on-the-endpoint-evading-detection-with-shellcode.html

Acknowledgements:

• FireEye (<u>@FireEye</u>)

Detections:

- Sigma: win_rasautou_dll_execution.yml
- IOC: rasautou.exe command line containing -d and -p

Execute

Loads the target .DLL specified in -d and executes the export specified in -p. Options removed in Windows 10.

rasautou -d powershell.dll -p powershell -a a -e e

Use case: Execute DLL code

Privileges required: User, Administrator in Windows 8

Operating systems: Windows vista, Windows 7, Windows 8, Windows 8.1

ATT&CK® technique: T1218: System Binary Proxy Execution

Tags: Execute: DLL