

... /Wsreset.exe ☆ Star 7,060

UAC bypass

Used to reset Windows Store settings according to its manifest file

Paths:

C:\Windows\System32\wsreset.exe

Resources:

- https://www.activecyber.us/activelabs/windows-uac-bypass
- https://twitter.com/ihack4falafel/status/1106644790114947073
- https://github.com/hfiref0x/UACME/blob/master/README.md

Acknowledgements:

• Hashim Jawad (@ihack4falafel)

Detections:

- Sigma: proc creation win uac bypass wsreset integrity level.yml
- Sigma: proc creation win uac bypass wsreset.yml
- Sigma: <u>registry_event_bypass_via_wsreset.yml</u>
- Splunk: <u>wsreset_uac_bypass.yml</u>
- IOC: wsreset.exe launching child process other than mmc.exe
- IOC: Creation or modification of the registry value

HKCU\Software\Classes\AppX82a6gwre4fdg3bt635tn5ctqjf8msdd2\Shell\open\command

• IOC: Microsoft Defender Antivirus as Behavior:Win32/UACBypassExp.T!gen

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During startup, wsreset.exe checks the registry value HKCU\Software\Classes\AppX82a6gwre4fdg3bt635tn5ctqjf8msdd2\Shell\open\command for the command to run. Binary will be executed as a high-integrity process without a UAC prompt being displayed to the user.

wsreset.exe

Use case: Execute a binary or script as a high-integrity process without a UAC prompt.

Privileges required: User

Operating systems: Windows 10, Windows 11

ATT&CK® technique: T1548.002: Bypass User Account Control