.. /Wsreset.exe

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

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- Hashim Jawad (@ihack4falafel)

Detections:
- Sigma: https://github.com/SigmaHQ/sigma/blob/683b63f8184b93c9564c4310d10c571cbe367e1e/rules/windows/process_creation/proc_creation_win_uac_bypass_wsreset_integrity_level.yml
- Sigma: https://github.com/SigmaHQ/sigma/blob/6312dd1d44d309608552105c334948f793e89f48/rules/windows/process_creation/proc_creation_win_uac_bypass_wsreset.yml
- Sigma: https://github.com/SigmaHQ/sigma/blob/683b63f8184b93c9564c4310d10c571cbe367e1e/rules/windows/registry/registry_event/registry_event_bypass_via_wsreset.yml#
- Splunk: https://github.com/splunk/security_content/blob/18f63553a9dc1a34122fa123deae2b2f9b9ea391/detections/endpoint/wsreset_uac_bypass.yml
- 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

UAC bypass

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