... /AccCheckConsole.exe

Execute (DLL) AWL bypass (DLL)

Verifies UI accessibility requirements

Paths:

C:\Program Files (x86)\Windows Kits\10\bin\10.0.22000.0\x86\AccChecker\AccCheckConsole.exe C:\Program Files (x86)\Windows Kits\10\bin\10.0.22000.0\x64\AccChecker\AccCheckConsole.exe C:\Program Files (x86)\Windows Kits\10\bin\10.0.22000.0\arm\AccChecker\AccCheckConsole.exe C:\Program Files (x86)\Windows Kits\10\bin\10.0.22000.0\arm64\AccChecker\AccCheckConsole.exe

Resources:

- https://gist.github.com/bohops/2444129419c8acf837aedda5f0e7f340
- https://twitter.com/bohops/status/1477717351017680899

Acknowledgements:

Jimmy (@bohops)

Detections:

Sigma:

https://github.com/SigmaHQ/sigma/blob/19396788dbedc57249a46efed2bb1927abc376d4/rules/windows/process creation/proc creation win lolbin susp acccheckconsole.yml

- IOC: Sysmon Event ID 1 Process Creation
- Analysis: https://gist.github.com/bohops/2444129419c8acf837aedda5f0e7f340

Execute

Load a managed DLL in the context of AccCheckConsole.exe. The -window switch value can be set to an arbitrary active window name.

AccCheckConsole.exe -window "Untitled - Notepad" C:\path\to\your\lolbas.dll

Use case: Local execution of managed code from assembly DLL.

Privileges required: User Operating systems: Windows ATT&CK® technique: T1218

Tags: **Execute: DLL**

AWL bypass

Load a managed DLL in the context of AccCheckConsole.exe. The -window switch value can be set to an arbitrary active window name.

AccCheckConsole.exe -window "Untitled - Notepad" C:\path\to\your\lolbas.dll

Use case: Local execution of managed code to bypass AppLocker.

Privileges required: User
Operating systems: Windows
ATT&CK® technique: T1218

Tags: Execute: DLL