... /CL_LoadAssembly.ps1

Execute (DLL)

PowerShell Diagnostic Script

Paths:

C:\Windows\diagnostics\system\Audio\CL_LoadAssembly.ps1

Resources:

• https://bohops.com/2018/01/07/executing-commands-and-bypassing-applocker-with-powershell-diagnostic-scripts/

Acknowledgements:

Jimmy (<u>@bohops</u>)

Detections:

Sigma:

https://github.com/SigmaHQ/sigma/blob/ff6c54ded6b52f379cec11fe17c1ccb956faa660/rules/windows/process_creation/proc_creation_win_lolbas_cl_loadassembly.yml

Execute

Proxy execute Managed DLL with PowerShell

powershell.exe -ep bypass -command "set-location -path C:\Windows\diagnostics\system\Audio; import-module
.\CL_LoadAssembly.ps1; LoadAssemblyFromPath ..\..\testing\fun.dll;[Program]::Fun()"

Use case: Execute proxied payload with Microsoft signed binary

Privileges required: User

Operating systems: Windows 10 21H1 (likely other versions as well), Windows 11

ATT&CK® technique: T1216

Tags: Execute: DLL