... /OfflineScannerShell.exe

Execute (DLL)

Windows Defender Offline Shell

Paths:

C:\Program Files\Windows Defender\Offline\OfflineScannerShell.exe

Acknowledgements:

Elliot Killick (@elliotkillick)

Detections:

Sigma:

https://github.com/SigmaHQ/sigma/blob/bea6f18d350d9c9fdc067f93dde0e9b11cc22dc2/rules/windows/process_creation/proc_creation_win_lolbas_offlinescannershell.yml

IOC: OfflineScannerShell.exe should not be run on a normal workstation

Execute

Execute mpclient.dll library in the current working directory

OfflineScannerShell

Use case: Can be used to evade defensive countermeasures or to hide as a persistence mechanism

Privileges required: Administrator

Operating systems: Windows 10, Windows 11

ATT&CK® technique: T1218

Tags: Execute: DLL