



Execute (DLL)

Windows Defender Offline Shell

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

Acknowledgements:

• Elliot Killick (@elliotkillick)

Detections:

- Sigma: 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

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

Privileges required: Administrator

Operating systems: Windows 10, Windows 11

ATT&CK® technique: T1218: System Binary Proxy Execution

Execute: DLL Tags: