# ... /Runscripthelper.exe ☆ Star 7,060



Execute target PowerShell script

#### Paths:

C:\Windows\WinSxS\amd64\_microsoft-windows-u..ed-telemetry-client\_31bf3856ad364e35\_10.0.16299.15\_none\_c2df1bba78111118\Runscripthelper.exe C:\Windows\WinSxS\amd64\_microsoft-windows-u..ed-telemetry-client\_31bf3856ad364e35\_10.0.16299.192\_none\_ad4699b571e00c4a\Runscripthelper.exe

#### Resources:

• <a href="https://posts.specterops.io/bypassing-application-whitelisting-with-runscripthelper-exe-1906923658fc">https://posts.specterops.io/bypassing-application-whitelisting-with-runscripthelper-exe-1906923658fc</a>

### **Acknowledgements:**

Matt Graeber (<u>@mattifestation</u>)

### **Detections:**

- Sigma: proc creation win lolbin runscripthelper.yml
- BlockRule: <a href="https://docs.microsoft.com/en-us/windows/security/threat-protection/windows-defender-application-control/microsoft-recommended-block-rules">https://docs.microsoft.com/en-us/windows/security/threat-protection/windows-defender-application-control/microsoft-recommended-block-rules</a>
- IOC: Event 4014 Powershell logging
- IOC: Event 400

## **Execute**

Execute the PowerShell script named test.txt

runscripthelper.exe surfacecheck \\?\C:\Test\Microsoft\Diagnosis\scripts\test.txt C:\Test

**Use case:** Bypass constrained language mode and execute Powershell script

Privileges required: User

**Operating systems:** Windows vista, Windows 7, Windows 8, Windows 8.1, Windows 10

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