



Trace log generation tool for Media Foundation Tools.

Paths:

C:\Program Files (x86)\Windows Kits\10\bin\10.0.16299.0\x86\mftrace.exe C:\Program Files (x86)\Windows Kits\10\bin\10.0.16299.0\x64\mftrace.exe C:\Program Files (x86)\Windows Kits\10\bin\x86\mftrace.exe C:\Program Files (x86)\Windows Kits\10\bin\x64\mftrace.exe

Resources:

https://twitter.com/0rbz_/status/988911181422186496

Acknowledgements:

• fabrizio (<u>@0rbz</u>)

Detections:

• Sigma: proc_creation_win_lolbin_mftrace.yml

Execute

1. Launch cmd.exe as a subprocess of Mftrace.exe.

Mftrace.exe cmd.exe

Use case: Local execution of cmd.exe as a subprocess of Mftrace.exe.

Privileges required: User
Operating systems: Windows

ATT&CK® technique: T1127: Trusted Developer Utilities Proxy Execution

2. Launch cmd.exe as a subprocess of Mftrace.exe.

Mftrace.exe powershell.exe

Use case: Local execution of powershell.exe as a subprocess of Mftrace.exe.

Privileges required: User
Operating systems: Windows

ATT&CK® technique: T1127: Trusted Developer Utilities Proxy Execution

