.. /msedgewebview2.exe ☆ Star | 7,060

Execute

msedgewebview2.exe is the executable file for Microsoft Edge WebView2, which is a web browser control used by applications to display web content.

Paths:
C:\Program Files (x86)\Microsoft\Edge\Application\114.0.1823.43\msedgewebview2.exe

Resources:
- https://medium.com/@MalFuzzer/one-electron-to-rule-them-all-dc2e9b263daf

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- Uriel Kosayev (@MalFuzzer)
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- Matan Bahar (@Bl4ckShad3)

Detections:
- Sigma: proc_creation_win_susp_electron_execution_proxy.yml
- IOC: msedgewebview2.exe spawned with any of the following: --gpu-launcher, --utility-cmd-prefix, --renderer-cmd-prefix, --browser-subprocess-path

Execute

1. This command launches the Microsoft Edge WebView2 browser control without sandboxing and will spawn calc.exe as its subprocess.

```
msedgewebview2.exe --no-sandbox --browser-subprocess-path="C:\Windows\System32\calc.exe"
```

Use case:	Proxy execution of binary
Privileges required:	Low privileges
Operating systems:	Windows 10, Windows 11
ATT&CK® technique:	T1218.015: Electron Applications

2. This command launches the Microsoft Edge WebView2 browser control without sandboxing and will spawn calc.exe as its subprocess.

```
msedgewebview2.exe --utility-cmd-prefix="calc.exe"
```

Use case:	Proxy execution of binary
Privileges required:	User
Operating systems:	Windows 10, Windows 11
ATT&CK® technique:	T1218.015: Electron Applications

3. This command launches the Microsoft Edge WebView2 browser control without sandboxing and will spawn calc.exe as its subprocess.

```
msedgewebview2.exe --disable-gpu-sandbox --gpu-launcher="calc.exe"
```

Use case:	Proxy execution of binary
Privileges required:	User
Operating systems:	Windows 10, Windows 11
ATT&CK® technique:	T1218.015: Electron Applications

4. This command launches the Microsoft Edge WebView2 browser control without sandboxing and will spawn calc.exe as its subprocess.

```
msedgewebview2.exe --no-sandbox --renderer-cmd-prefix="calc.exe"
```

Use case:	Proxy execution of binary
Privileges required:	User
Operating systems:	Windows 10, Windows 11
ATT&CK® technique:	T1218.015: Electron Applications