# ... /Verclsid.exe

Execute

Used to verify a COM object before it is instantiated by Windows Explorer

### Paths:

C:\Windows\System32\verclsid.exe C:\Windows\SysWOW64\verclsid.exe

## Resources:

- https://gist.github.com/NickTyrer/0598b60112eaafe6d07789f7964290d5
- https://bohops.com/2018/08/18/abusing-the-com-registry-structure-part-2-loading-techniques-for-evasion-and-persistence/

## **Acknowledgements:**

Nick Tyrer (<u>@NickTyrer</u>)

#### **Detections:**

Sigma:

https://github.com/SigmaHQ/sigma/blob/683b63f8184b93c9564c4310d10c571cbe367e1e/rules/windows/process\_creation/proc\_creation\_win\_verclsid\_runs\_com.yml

• Splunk:

https://github.com/splunk/security\_content/blob/a1afa0fa605639cbef7d528dec46ce7c8112194a/detections/endpoint/verclsid\_clsid\_execution.yml

## **Execute**

Used to verify a COM object before it is instantiated by Windows Explorer

verclsid.exe /S /C {CLSID}

**Use case:** Run a com object created in registry to evade defensive counter measures

Privileges required: User

Operating systems: Windows 10, Windows 11

ATT&CK® technique: T1218.012