



/Register-cimprovider.exe Star

Execute (DLL)

Used to register new wmi providers

Paths:

C:\Windows\System32\Register-cimprovider.exe
C:\Windows\SysWOW64\Register-cimprovider.exe

Resources:

- <https://twitter.com/PhilipTsukerman/status/992021361106268161>

Acknowledgements:

- Philip Tsukerman ([@PhilipTsukerman](#))

Detections:

- Sigma: [proc_creation_win_susp_register_cimprovider.yml](#)
- IOC: Register-cimprovider.exe execution and cmdline DLL load may be suspicious

Execute

Load the target .DLL.

```
Register-cimprovider -path "C:\folder\evil.dll"
```

Use case:	Execute code within dll file
Privileges required:	User
Operating systems:	Windows vista, Windows 7, Windows 8, Windows 8.1, Windows 10, Windows 11
ATT&CK® technique:	T1218: System Binary Proxy Execution
Tags:	Execute: DLL