

.. /AgentExecutor.exe

Execute

Intune Management Extension included on Intune Managed Devices

Paths:

C:\Program Files (x86)\Microsoft Intune Management Extension\AgentExecutor.exe

Acknowledgements:

- Eleftherios Panos (@lefterispan)

Detections:

- Sigma:
https://github.com/SigmaHQ/sigma/blob/19396788dbedc57249a46efed2bb1927abc376d4/rules/windows/process_creation/proc_creation_win_lolbin_agentexecutor.yml
- Sigma:
https://github.com/SigmaHQ/sigma/blob/19396788dbedc57249a46efed2bb1927abc376d4/rules/windows/process_creation/proc_creation_win_lolbin_agentexecutor_susp_usage.yml

Execute

. Spawns powershell.exe and executes a provided powershell script with ExecutionPolicy Bypass argument

```
AgentExecutor.exe -powershell "c:\temp\malicious.ps1" "c:\temp\test.log" "c:\temp\test1.log"
"c:\temp\test2.log" 60000 "C:\Windows\SysWOW64\WindowsPowerShell\v1.0" 0 1
```

Use case: Execute unsigned powershell scripts

Privileges required: User

Operating systems: Windows 10

ATT&CK® technique: T1218

. If we place a binary named powershell.exe in the path c:\temp, agentexecutor.exe will execute it successfully

```
AgentExecutor.exe -powershell "c:\temp\malicious.ps1" "c:\temp\test.log" "c:\temp\test1.log"
"c:\temp\test2.log" 60000 "C:\temp\" 0 1
```

Use case: Execute a provided EXE

Privileges required: User

Operating systems: Windows 10

ATT&CK® technique: T1218