



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: proc creation win lolbin agentexecutor.yml
- Sigma: proc\_creation\_win\_lolbin\_agentexecutor\_susp\_usage.yml

## **Execute**

1. 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: System Binary Proxy Execution

2. 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: System Binary Proxy Execution