

Always Install Elevated. Let's hunt it!



Search for spawning of cmd or Powershell by MSI package:

```
source_name:"Microsoft-Windows-Sysmon" AND event_id:1 AND event_data.Image:["\\cmd.exe"  
"\\powershell.exe") AND event_data.ParentImage:["\\Windows\\Installer\\" AND *msi* AND *tmp)
```

task	event_data.ParentOfParent	event_data.ParentImage	event_data.CommandLine	event_data.User	event_data.IntegrityLevel
Process Create (rule: ProcessCreate)	C:\Windows\System32\msiexec.exe	C:\Windows\Installer\MSI7F54.tmp	C:\Windows\system32\cmd.exe	NT AUTHORITY\SYSTEM	System
Process Create (rule: ProcessCreate)	C:\Windows\System32\msiexec.exe	C:\Windows\Installer\MSI7838.tmp	C:\Windows\system32\cmd.exe	WIN10X64_1803\priv user	Medium

Search for spawning of processes from cmd/Powershell, spawned from MSI package:

```
source_name:"Microsoft-Windows-Sysmon" AND event_id:1 AND event_data.ParentImage:["\\cmd.exe"  
"\\powershell.exe") AND event_data.ParentOfParent:["\\Windows\\Installer\\" AND *msi* AND *tmp)
```

task	event_data.ParentOfParent	event_data.ParentImage	event_data.Image	event_data.User	event_data.IntegrityLevel
Process Create (rule: ProcessCreate)	C:\Windows\Installer\MSI7838.tmp	C:\Windows\System32\cmd.exe	C:\Windows\System32\whoami.exe	WIN10X64_1803\priv user	Medium
Process Create (rule: ProcessCreate)	C:\Windows\Installer\MSIA7E0.tmp	C:\Windows\System32\cmd.exe	C:\Windows\System32\whoami.exe	NT AUTHORITY\SYSTEM	System