

.. /Runonce.exe

Execute

Executes a Run Once Task that has been configured in the registry

Paths:

C:\Windows\System32\runonce.exe
C:\Windows\SysWOW64\runonce.exe

Resources:

- <https://twitter.com/pabraeken/status/990717080805789697>
- <https://cmatskas.com/configure-a-runonce-task-on-windows/>

Acknowledgements:

- Pierre-Alexandre Braeken (@[pabraeken](#))

Detections:

- Sigma: https://github.com/SigmaHQ/sigma/blob/c04bef2fbbe8beff6c7620d5d7ea6872dbe7acba/rules/windows/registry/registry_event/registry_event_runonce_persistence.yml
- Sigma: https://github.com/SigmaHQ/sigma/blob/c04bef2fbbe8beff6c7620d5d7ea6872dbe7acba/rules/windows/process_creation/proc_creation_win_runonce_execution.yml
- Elastic: https://github.com/elastic/detection-rules/blob/2926e98c5d998706ef7e248a63fb0367c841f685/rules/windows/persistence_run_key_and_startup_broad.toml
- IOC: Registry key add - HKLM\SOFTWARE\Microsoft\Active Setup\Installed Components\YOURKEY

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```
Runonce.exe /AlternateShellStartup
```

Use case:	Persistence, bypassing defensive counter measures
Privileges required:	Administrator
Operating systems:	Windows vista, Windows 7, Windows 8, Windows 8.1, Windows 10, Windows 11
ATT&CK® technique:	T1218