

## **Synaptics Security Advisory**

Synaptics Sound Device – CxUtilSvc.exe can allow privileged access to the registry.

CVE: CVE-2019-9730

CVSS link: AV:L/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H

CVSS Score: 8.8

## **Affected Drivers**

File Description: Synaptics (previously Conexant) Sound Device Driver CxUtilSvc.exe component.

File Versions: All file versions of the affected component prior to v2.29.0.0. Versions of this file greater than or equal to v2.29.0.0 do not have this vulnerability. Drivers which do not contain this component are not vulnerable.

## Impact

Incorrect access control in the CxUtilSvc.exe component of the Synaptics Sound Device drivers which have a file version prior to version 2.29.0.0 allows a local attacker to increase access privileges to the Windows Registry via an unpublished API.

## Acknowledgements

Synaptics would like to thank @Jackson\_T, for reporting this issue.