

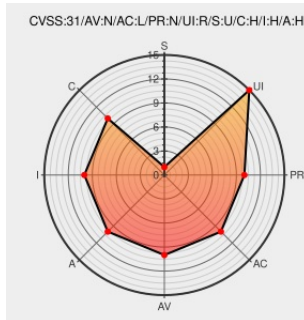


CVE-2019-18279

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CVE-2019-18279

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Securecore Technology](#) from [Phoenix](#) contain the following vulnerability:

In Phoenix SCT WinFlash 1.1.12.0 through 1.5.74.0, the included drivers could be used by a malicious Windows application to gain elevated privileges. Adverse impacts are limited to the Windows environment and there is no known direct impact to the UEFI firmware. This was fixed in late June 2019.

CVE-2019-18279 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Screwed Drivers – Signed, Sealed, Delivered - Eclypsium	Third Party Advisory eclypsium.com text/html	MISC eclypsium.com/2019/08/10/screwed-drivers-signed-sealed-delivered/

Phoenix404 – Phoenix Technologies –
Leading PC Innovation since 1979

Vendor Advisory

www.phoenix.com

text/html

Inactive Link

Not Archived

 CONFIRM www.phoenix.com/content/uploads/Security-Newsletter-September-2019.pdf

Third Party Advisory

eclipsium.com

application/pdf

 MISC eclipsium.com/wp-content/uploads/2019/08/EXTERNAL-Get-off-the-kernel-if-you-cant-drive-DEFCON27.pdf

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Phoenix	Securecore Technology	All	All	All	All

cpe:2.3:a:phoenix:securecore_technology:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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