

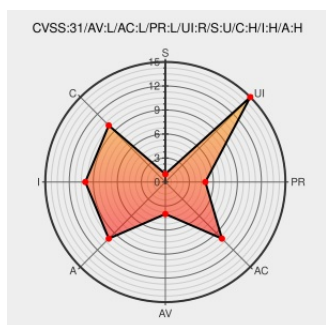


CVE-2020-8342

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CVE-2020-8342 - advisory for LEN-42150

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

Certain versions of [System Update](#) from [Lenovo](#) contain the following vulnerability:

A race condition vulnerability was reported in Lenovo System Update prior to version 5.07.0106 that could allow escalation of privilege.

CVE-2020-8342 has been assigned by [L](#) psirt@lenovo.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [L](#) **Lenovo - System Update** version < 5.07.0106

CVSS3 Score: **7 - HIGH**

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

CVSS2 Score: **6.9 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Lenovo System Update Vulnerability - Lenovo Support US	Patch Vendor Advisory support.lenovo.com	L MISC support.lenovo.com/us/en/product_security/LEN-42150

comment@cve.report

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Lenovo	System Update	All	All	All	All
Application	Lenovo	System Update	All	All	All	All
cpe:2.3:a:lenovo:system_update:*:*:*:*:*:*:						
cpe:2.3:a:lenovo:system_update:*:*:*:*:*:*:						

Discovery Credit

Lenovo thanks Security Advisor, Anders Kusk, Improsec ApS for reporting this issue.

Social Mentions

Source	Title	Posted (UTC)
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