



# Arbitrary File Write Through Path Traversal

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#) 

## Summary

<b>CVE</b>	CVE-2026-33588
<b>State</b>	PUBLISHED
<b>Assigner</b>	ENISA
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-07 11:16:01 UTC
<b>Updated</b>	2026-05-07 20:00:33 UTC
<b>Description</b>	Lack of user input validation in the file upload functionality of Open Notebook v1.8.3 allows the application user to create or

## Risk And Classification

**Primary CVSS:** v4.0 7 HIGH from a6d3dc9e-0591-4a13-bce7-0f5b31ff6158

**CVSS:**4.0/AV:L/AC:L/AT:N/PR:N/UI:N/VC:N/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

**EPSS:** 0.000620000 probability, percentile 0.192650000 (date 2026-05-12)

**Problem Types:** CWE-20 | NVD-CWE-noinfo | CWE-20 CWE-20 Improper input validation

Version	Source	Type	Score	Severity	Vector
4.0	a6d3dc9e-0591-4a13-bce7-0f5b31ff6158	Secondary	7	HIGH	CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:N/VC:N/VI:H/VA:H
4.0	CNA	CVSS	7	HIGH	CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:N/VC:N/VI:H/VA:H
3.1	nvd@nist.gov	Primary	8.1	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:H

## CVSS v4.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Attack Requirements

None

Privileges Required

None

User Interaction

None

Confidentiality

Confidentiality

None

Integrity

High

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:N/VC:N/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSG:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

### CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:H

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Lfnovo	Open-notebook	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Open Notebook	Open Notebook	affected 1.8.3 semver	Not specified

## References

Reference	Source	Link	Tag
<a href="https://github.com/lfnovo/open-notebook/security/advisories/GHSA-x4q2-89g5-594v">github.com/lfnovo/open-notebook/security/advisories/GHSA-x4q2-89g5-594v</a>	a6d3dc9e-0591-4a13-bce7-0f5b31ff6158	<a href="https://github.com">github.com</a>	Ver
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	car
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	car

## Vendor Comments And Credit

### Discovery Credit

**CNA:** CERT-EU (en)

There are currently no legacy QID mappings associated with this CVE.

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