



# CVE-2026-40947

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2026-40947
<b>State</b>	PUBLISHED
<b>Assigner</b>	mitre
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-16 00:16:29 UTC
<b>Updated</b>	2026-04-17 15:38:09 UTC
<b>Description</b>	Yubico libfido2 before 1.17.0, python-fido2 before 2.2.0, and yubikey-manager before 5.9.1 have an unintended DLL search

## Risk And Classification

**Primary CVSS:** v3.1 2.9 LOW from cve@mitre.org

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

**EPSS:** 0.000120000 probability, percentile 0.017610000 (date 2026-04-20)

**Problem Types:** CWE-426 | CWE-426 CWE-426 Untrusted Search Path

Version	Source	Type	Score	Severity	Vector
3.1	cve@mitre.org	Secondary	2.9	LOW	CVSS:3.1/AV:L/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:N
3.1	CNA	CVSS	2.9	LOW	CVSS:3.1/AV:L/AC:H/PR:N/UI:N/S:U/C:N/I:L/A:N

## CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Yubico	Libfido2	affected 1.17.0 semver	Windows
CNA	Yubico	Python-fido2	affected 2.2.0 semver	Windows
CNA	Yubico	Yubikey-manager	affected 5.9.1 semver	Windows

References

Reference	Source	Link	Tags
<a href="http://www.yubico.com/support/security-advisories/ysa-2026-01">www.yubico.com/support/security-advisories/ysa-2026-01</a>	cve@mitre.org	<a href="http://www.yubico.com">www.yubico.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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