



OpenPrinting CUPS: Authorization bypass via case-insensitive group-member lookup

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

Summary

CVE	CVE-2026-27447
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-03 22:16:25 UTC
Updated	2026-04-03 22:16:25 UTC
Description	OpenPrinting CUPS is an open source printing system for Linux and other Unix-like operating systems. In versions 2.4.16 a

Risk And Classification

Primary CVSS: v3.1 4.8 MEDIUM from security-advisories@github.com

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

Problem Types: CWE-863 | CWE-863 CWE-863: Incorrect Authorization

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	4.8	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:H/UI:R/S:U/C:H/I:L/A:N
3.1	CNA	DECLARED	4.8	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:H/UI:R/S:U/C:H/I:L/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

High

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

Low

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	OpenPrinting	Cups	affected <= 2.4.16	Not specified

References

Reference	Source	Link	Tags
github.com/OpenPrinting/cups/security/advisories/GHSA-v987-m8hp-phj9	security-advisories@github.com	github.com	
github.com/OpenPrinting/cups/commit/88516bf6d9e34cef7a64a704b856b837f70c...	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

No vendor comments have been submitted for this CVE.

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

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