



CVE-2024-54516

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

Summary

CVE	CVE-2024-54516
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-01-27 22:15:13 UTC
Updated	2026-04-02 19:18:48 UTC
Description	A permissions issue was addressed with additional restrictions. This issue is fixed in macOS Sequoia 15.2, macOS Sonoma

Risk And Classification

Primary CVSS: v3.1 3.3 LOW from nvd@nist.gov

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

Problem Types: NVD-CWE-noinfo | CWE-281 | An app may be able to approve a launch daemon without user consent | CWE-281 CWE-281 Improper Preservation of Permissions

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	3.3	LOW	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:L/A:N
3.1	ADP	DECLARED	3.3	LOW	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:L/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	3.3	LOW	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:L/A:N

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Macos	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Apple	MacOS	affected 14.7.2 custom	Not specified
CNA	Apple	MacOS	affected 15.2 custom	Not specified

References

Reference	Source	Link	Tags
support.apple.com/en-us/121840	product-security@apple.com	support.apple.com	Release Notes
support.apple.com/en-us/121839	product-security@apple.com	support.apple.com	Release Notes
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	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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