



CVE-2025-24148

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

Summary

CVE	CVE-2025-24148
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-03-31 23:15:16 UTC
Updated	2026-04-02 19:19:07 UTC
Description	This issue was addressed with improved handling of executable types. This issue is fixed in macOS Sequoia 15.4, macOS

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from ADP

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

Problem Types: CWE-354 | A malicious JAR file may bypass Gatekeeper checks | CWE-354
CWE-354 Improper Validation of Integrity Check Value

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:H/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:H/A:N

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

None

CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:H/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 13.7.5 custom	Not specified
CNA	Apple	MacOS	affected 14.7.5 custom	Not specified
CNA	Apple	MacOS	affected 15.4 custom	Not specified

References

Reference	Source	Link	Tags
seclists.org/fulldisclosure/2025/Apr/8	af854a3a-2127-422b-91ae-364da2661108	seclists.org	
seclists.org/fulldisclosure/2025/Apr/10	af854a3a-2127-422b-91ae-364da2661108	seclists.org	
support.apple.com/en-us/122375	product-security@apple.com	support.apple.com	Release Notes, Vendor Advisory
seclists.org/fulldisclosure/2025/Apr/9	af854a3a-2127-422b-91ae-364da2661108	seclists.org	
support.apple.com/en-us/122373	product-security@apple.com	support.apple.com	Release Notes, Vendor Advisory
support.apple.com/en-us/122374	product-security@apple.com	support.apple.com	Release Notes, Vendor Advisory
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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