



CVE-2024-40864

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

Summary

CVE	CVE-2024-40864
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-03-31 23:15:15 UTC
Updated	2026-04-02 19:18:00 UTC
Description	The issue was addressed with improved handling of protocols. This issue is fixed in iOS 18.2 and iPadOS 18.2, macOS Ser

Risk And Classification

Primary CVSS: v3.1 2.7 LOW from ADP

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

Problem Types: CWE-200 | An attacker in a privileged network position may be able to track a user's activity | CWE-200 CWE-200 Exposure of Sensitive Information to an Unauthorized Actor

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	2.7	LOW	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:L/I:N/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	2.7	LOW	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:L/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

High

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:L/I:N/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	IOS And iPadOS	affected 18.2 custom	Not specified
CNA	Apple	MacOS	affected 13.7.5 custom	Not specified
CNA	Apple	MacOS	affected 14.7.5 custom	Not specified
CNA	Apple	MacOS	affected 15.2 custom	Not specified
CNA	Apple	TvOS	affected 18.2 custom	Not specified
CNA	Apple	WatchOS	affected 11.2 custom	Not specified

References

Reference	Source	Link	Tags
seclists.org/fulldisclosure/2025/Apr/10	af854a3a-2127-422b-91ae-364da2661108	seclists.org	
support.apple.com/en-us/121844	product-security@apple.com	support.apple.com	
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/121837	product-security@apple.com	support.apple.com	
support.apple.com/en-us/121843	product-security@apple.com	support.apple.com	
support.apple.com/en-us/121839	product-security@apple.com	support.apple.com	
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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