



CVE-2024-23255

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

Summary

CVE	CVE-2024-23255
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-03-08 02:15:48 UTC
Updated	2026-04-02 19:17:06 UTC
Description	An authentication issue was addressed with improved state management. This issue is fixed in iOS 17.4 and iPadOS 17.4.

Risk And Classification

Primary CVSS: v3.1 2.4 LOW from nvd@nist.gov

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

Problem Types: CWE-287 | CWE-863 | Photos in the Hidden Photos Album may be viewed without authentication | CWE-863 CWE-863 Incorrect Authorization

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	2.4	LOW	CVSS:3.1/AV:P/AC:L/PR:N/UI:N/S:U/C:L/I:N/A:N
3.1	ADP	DECLARED	9.1	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	9.1	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:N

CVSS v3.1 Breakdown

Attack Vector

Physical

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

CVSS:3.1/AV:P/AC:L/PR:N/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	Ipad Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Macos	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Apple	IOS And IPadOS	affected 17.4 custom	Not specified
CNA	Apple	MacOS	affected 14.4 custom	Not specified
ADP	Apple	Macos	affected 14.4 custom	Not specified
ADP	Apple	ios	affected 17.4 custom	Not specified
ADP	Apple	Ipados	affected 17.4 custom	Not specified

References

Reference	Source	Link	Tags
support.apple.com/en-us/120895	product-security@apple.com	support.apple.com	
seclists.org/fulldisclosure/2024/Mar/21	af854a3a-2127-422b-91ae-364da2661108	seclists.org	Mailing List
support.apple.com/en-us/HT214084	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	Vendor Advisory
support.apple.com/kb/HT214081	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	
support.apple.com/en-us/120893	product-security@apple.com	support.apple.com	
support.apple.com/kb/HT214084	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	
support.apple.com/en-us/HT214081	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	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.

Legacy QID Mappings

379478 Apple macOS Sonoma 14.4 Not Installed (HT214084)

610540 Apple iOS 17.4 and iPadOS 17.4 Security Update Missing

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