



# CVE-2024-23235

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

## Summary

<b>CVE</b>	CVE-2024-23235
<b>State</b>	PUBLISHED
<b>Assigner</b>	apple
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2024-03-08 02:15:47 UTC
<b>Updated</b>	2026-04-02 19:17:02 UTC
<b>Description</b>	A race condition was addressed with additional validation. This issue is fixed in iOS 16.7.6 and iPadOS 16.7.6, iOS 17.4 an

## Risk And Classification

**Primary CVSS:** v3.1 4.7 MEDIUM from nvd@nist.gov

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

**Problem Types:** CWE-362 | CWE-200 | An app may be able to access user-sensitive data | CWE-200 CWE-200 Exposure of Sensitive Information to an Unauthorized Actor

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	4.7	MEDIUM	<b>CVSS:3.1/AV:L/AC:H/PR:N/UI:R/S:U/C:H/I:N/A:N</b>
3.1	ADP	DECLARED	8.1	HIGH	<b>CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H</b>
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	8.1	HIGH	<b>CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H</b>

## CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

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

### NVD Known Affected Configurations (CPE 2.3)

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Apple	IOS And IpadOS	affected 16.7.6 custom	Not specified
CNA	Apple	IOS And IpadOS	affected 17.4 custom	Not specified
CNA	Apple	MacOS	affected 14.4 custom	Not specified
CNA	Apple	TvOS	affected 17.4 custom	Not specified
CNA	Apple	VisionOS	affected 1.1 custom	Not specified
CNA	Apple	WatchOS	affected 10.4 custom	Not specified
ADP	Apple	Visionos	affected 1.1 custom	Not specified
ADP	Apple	Tvos	affected 17.4 custom	Not specified
ADP	Apple	Macos	affected 14.0 14.4 custom	Not specified
ADP	Apple	Watchos	affected 10.4 custom	Not specified
ADP	Apple	ios	affected 17.4 custom	Not specified
ADP	Apple	Ipad Os	affected 17.4 custom	Not specified

### References

Reference	Source	Link	Tags
support.apple.com/en-us/120883	product-security@apple.com	support.apple.com	
support.apple.com/kb/HT214088	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	
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, Third Party Advisory
support.apple.com/kb/HT214087	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	
support.apple.com/en-us/120881	product-security@apple.com	support.apple.com	
support.apple.com/en-us/HT214084	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	Vendor Advisory
seclists.org/fulldisclosure/2024/Mar/25	af854a3a-2127-422b-91ae-364da2661108	seclists.org	Mailing List, Third Party Advisory
support.apple.com/en-us/HT214086	af854a3a-2127-422b-91ae-364da2661108	support.apple.com	Vendor Advisory
seclists.org/fulldisclosure/2024/Mar/24	af854a3a-2127-422b-91ae-364da2661108	seclists.org	Mailing List, Third Party Advisory

support.apple.com/en-us/HT214087	af854a3a-2127-422b-91ae-364da2661108	<a href="https://support.apple.com">support.apple.com</a>	Vendor Advisory
support.apple.com/en-us/120893	product-security@apple.com	<a href="https://support.apple.com">support.apple.com</a>	
support.apple.com/kb/HT214082	af854a3a-2127-422b-91ae-364da2661108	<a href="https://support.apple.com">support.apple.com</a>	
seclists.org/fulldisclosure/2024/Mar/26	af854a3a-2127-422b-91ae-364da2661108	<a href="https://seclists.org">seclists.org</a>	Mailing List, Third Party Advisory
support.apple.com/en-us/HT214082	af854a3a-2127-422b-91ae-364da2661108	<a href="https://support.apple.com">support.apple.com</a>	Vendor Advisory
support.apple.com/en-us/120880	product-security@apple.com	<a href="https://support.apple.com">support.apple.com</a>	
support.apple.com/kb/HT214084	af854a3a-2127-422b-91ae-364da2661108	<a href="https://support.apple.com">support.apple.com</a>	
support.apple.com/en-us/120882	product-security@apple.com	<a href="https://support.apple.com">support.apple.com</a>	
support.apple.com/en-us/HT214088	af854a3a-2127-422b-91ae-364da2661108	<a href="https://support.apple.com">support.apple.com</a>	Vendor Advisory
support.apple.com/en-us/HT214081	af854a3a-2127-422b-91ae-364da2661108	<a href="https://support.apple.com">support.apple.com</a>	Vendor Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

#### Legacy QID Mappings

[379478](#) Apple macOS Sonoma 14.4 Not Installed (HT214084)

[610549](#) Apple iOS 17.4 and iPadOS 17.4 Security Update Missing

[610550](#) Apple iOS 16.7.6 and iPadOS 16.7.6 Security Update Missing

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