



# CVE-2024-44297

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

## Summary

<b>CVE</b>	CVE-2024-44297
<b>State</b>	PUBLISHED
<b>Assigner</b>	apple
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2024-10-28 21:15:08 UTC
<b>Updated</b>	2026-04-02 19:18:37 UTC
<b>Description</b>	The issue was addressed with improved bounds checks. This issue is fixed in iOS 17.7.1 and iPadOS 17.7.1, iOS 18.1 and

## Risk And Classification

**Primary CVSS:** v3.1 6.5 MEDIUM from nvd@nist.gov

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

**Problem Types:** NVD-CWE-noinfo | Processing a maliciously crafted message may lead to a denial-of-service | CWE-noinfo Not enough information

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H
3.1	ADP	DECLARED	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

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

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Ipad Os	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Apple	IOS And IpadOS	affected 17.7.1 custom	Not specified
CNA	Apple	IOS And IpadOS	affected 18.1 custom	Not specified
CNA	Apple	MacOS	affected 13.7.1 custom	Not specified
CNA	Apple	MacOS	affected 14.7.1 custom	Not specified
CNA	Apple	MacOS	affected 15.1 custom	Not specified
CNA	Apple	TvOS	affected 18.1 custom	Not specified
CNA	Apple	VisionOS	affected 2.1 custom	Not specified
CNA	Apple	WatchOS	affected 11.1 custom	Not specified

### References

Reference	Source	Link	Tags
seclists.org/fulldisclosure/2024/Oct/16	af854a3a-2127-422b-91ae-364da2661108	<a href="https://seclists.org">seclists.org</a>	
support.apple.com/en-us/121567	product-security@apple.com	<a href="https://support.apple.com">support.apple.com</a>	Vendor Advisory
seclists.org/fulldisclosure/2024/Oct/12	af854a3a-2127-422b-91ae-364da2661108	<a href="https://seclists.org">seclists.org</a>	
support.apple.com/en-us/121568	product-security@apple.com	<a href="https://support.apple.com">support.apple.com</a>	Vendor Advisory
support.apple.com/en-us/121565	product-security@apple.com	<a href="https://support.apple.com">support.apple.com</a>	Vendor Advisory
support.apple.com/en-us/121563	product-security@apple.com	<a href="https://support.apple.com">support.apple.com</a>	Vendor Advisory
seclists.org/fulldisclosure/2024/Oct/13	af854a3a-2127-422b-91ae-364da2661108	<a href="https://seclists.org">seclists.org</a>	
seclists.org/fulldisclosure/2024/Oct/9	af854a3a-2127-422b-91ae-364da2661108	<a href="https://seclists.org">seclists.org</a>	
seclists.org/fulldisclosure/2024/Oct/11	af854a3a-2127-422b-91ae-364da2661108	<a href="https://seclists.org">seclists.org</a>	
support.apple.com/en-us/121564	product-security@apple.com	<a href="https://support.apple.com">support.apple.com</a>	
support.apple.com/en-us/121569	product-security@apple.com	<a href="https://support.apple.com">support.apple.com</a>	Vendor Advisory
support.apple.com/en-us/121566	product-security@apple.com	<a href="https://support.apple.com">support.apple.com</a>	Vendor Advisory
support.apple.com/en-us/121570	product-security@apple.com	<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

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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