



CVE-2025-31233

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

Summary

CVE	CVE-2025-31233
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-05-12 22:15:23 UTC
Updated	2026-04-02 19:19:51 UTC
Description	The issue was addressed with improved input sanitization. This issue is fixed in iOS 18.5 and iPadOS 18.5, iPadOS 17.7.7,

Risk And Classification

Primary CVSS: v3.1 6.3 MEDIUM from ADP

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

Problem Types: CWE-20 | Processing a maliciously crafted video file may lead to unexpected app termination or corrupt process memory | CWE-20 CWE-20 Improper Input Validation

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	6.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	6.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

Low

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

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 18.5 custom	Not specified
CNA	Apple	iPadOS	affected 17.7.7 custom	Not specified
CNA	Apple	MacOS	affected 13.7.6 custom	Not specified
CNA	Apple	MacOS	affected 14.7.6 custom	Not specified
CNA	Apple	MacOS	affected 15.5 custom	Not specified
CNA	Apple	TvOS	affected 18.5 custom	Not specified
CNA	Apple	VisionOS	affected 2.5 custom	Not specified
CNA	Apple	WatchOS	affected 11.5 custom	Not specified

References

Reference	Source	Link	Tags
support.apple.com/en-us/122718	product-security@apple.com	support.apple.com	Release Notes, Vendor Advisory
seclists.org/fulldisclosure/2025/May/7	af854a3a-2127-422b-91ae-364da2661108	seclists.org	
support.apple.com/en-us/122722	product-security@apple.com	support.apple.com	Release Notes, Vendor Advisory
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support.apple.com/en-us/122720	product-security@apple.com	support.apple.com	Release Notes, Vendor Advisory
support.apple.com/en-us/122717	product-security@apple.com	support.apple.com	Release Notes, Vendor Advisory
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seclists.org/fulldisclosure/2025/May/8	af854a3a-2127-422b-91ae-364da2661108	seclists.org	
support.apple.com/en-us/122716	product-security@apple.com	support.apple.com	Release Notes, Vendor Advisory
support.apple.com/en-us/122405	product-security@apple.com	support.apple.com	Release Notes, Vendor Advisory
support.apple.com/en-us/122721	product-security@apple.com	support.apple.com	Release Notes, Vendor Advisory

seclists.org/fulldisclosure/2025/May/12	af854a3a-2127-422b-91ae-364da2661108	seclists.org	
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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