



CVE-2026-28972

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2026-28972
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-11 21:18:57 UTC
Updated	2026-05-12 18:16:49 UTC
Description	An out-of-bounds write issue was addressed with improved input validation. This issue is fixed in iOS 18.7.9 and iPadOS 18

Risk And Classification

Primary CVSS: v3.1 6.5 MEDIUM from ADP

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

EPSS: 0.000240000 probability, percentile 0.070360000 (date 2026-05-12)

Problem Types: CWE-787 | An app may be able to cause unexpected system termination or write kernel memory | CWE-787 CWE-787 Out-of-bounds Write

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

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Apple	IOS And IPadOS	affected 18.7.9 custom	Not specified
CNA	Apple	IOS And IPadOS	affected 26.5 custom	Not specified
CNA	Apple	MacOS	affected 14.8.7 custom	Not specified
CNA	Apple	MacOS	affected 15.7.7 custom	Not specified
CNA	Apple	MacOS	affected 26.5 custom	Not specified
CNA	Apple	TvOS	affected 26.5 custom	Not specified
CNA	Apple	VisionOS	affected 26.5 custom	Not specified
CNA	Apple	WatchOS	affected 26.5 custom	Not specified

References			
Reference	Source	Link	Tags
support.apple.com/en-us/127111	product-security@apple.com	support.apple.com	
support.apple.com/en-us/127118	product-security@apple.com	support.apple.com	
support.apple.com/en-us/127115	product-security@apple.com	support.apple.com	
support.apple.com/en-us/127120	product-security@apple.com	support.apple.com	
support.apple.com/en-us/127117	product-security@apple.com	support.apple.com	
support.apple.com/en-us/127116	product-security@apple.com	support.apple.com	
support.apple.com/en-us/127119	product-security@apple.com	support.apple.com	
support.apple.com/en-us/127110	product-security@apple.com	support.apple.com	
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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