



CVE-2026-20653

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

Summary

CVE	CVE-2026-20653
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-02-11 23:16:08 UTC
Updated	2026-04-02 19:21:18 UTC
Description	A parsing issue in the handling of directory paths was addressed with improved path validation. This issue is fixed in iOS 18

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from nvd@nist.gov

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

Problem Types: CWE-22 | An app may be able to access sensitive user data | CWE-22
CWE-22 Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N
3.1	ADP	DECLARED	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

CVSS:3.1/AV:L/AC:L/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 18.7.5 custom	Not specified
CNA	Apple	IOS And iPadOS	affected 26.3 custom	Not specified
CNA	Apple	MacOS	affected 14.8.4 custom	Not specified
CNA	Apple	MacOS	affected 15.7.4 custom	Not specified
CNA	Apple	MacOS	affected 26.3 custom	Not specified
CNA	Apple	VisionOS	affected 26.3 custom	Not specified

References

Reference	Source	Link	Tags
support.apple.com/en-us/126346	product-security@apple.com	support.apple.com	Release Notes, Vendor Advisory
support.apple.com/en-us/126350	product-security@apple.com	support.apple.com	Release Notes, Vendor Advisory
support.apple.com/en-us/126349	product-security@apple.com	support.apple.com	Release Notes, Vendor Advisory
support.apple.com/en-us/126348	product-security@apple.com	support.apple.com	Release Notes, Vendor Advisory
support.apple.com/en-us/126353	product-security@apple.com	support.apple.com	Release Notes, Vendor Advisory
support.apple.com/en-us/126347	product-security@apple.com	support.apple.com	Release Notes, 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.

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

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