



CVE-2026-20617

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

Summary

CVE	CVE-2026-20617
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-02-11 23:16:05 UTC
Updated	2026-04-02 19:21:10 UTC
Description	A race condition was addressed with improved state handling. This issue is fixed in iOS 26.3 and iPadOS 26.3, macOS Sonoma 26.3, and tvOS 26.3.

Risk And Classification

Primary CVSS: v3.1 7 HIGH from nvd@nist.gov

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

Problem Types: CWE-362 | An app may be able to gain root privileges | CWE-362 CWE-362 Concurrent Execution using Shared Resource with Improper Synchronization ('Race Condition')

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7	HIGH	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	ADP	DECLARED	7	HIGH	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	7	HIGH	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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



NVD Known Affected Configurations (CPE 2.3)

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
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 26.3 custom	Not specified
CNA	Apple	TvOS	affected 26.3 custom	Not specified
CNA	Apple	VisionOS	affected 26.3 custom	Not specified
CNA	Apple	WatchOS	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/126352	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/126351	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.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)