

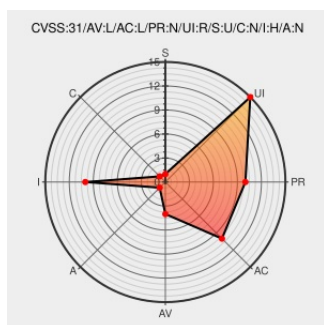


CVE-2020-9885

Published on: 10/16/2020 12:00:00 AM UTC

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CVE-2020-9885

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Ipados](#) from [Apple](#) contain the following vulnerability:

An issue existed in the handling of iMessage tapbacks. The issue was resolved with additional verification. This issue is fixed in iOS 13.6 and iPadOS 13.6, macOS Catalina 10.15.6, tvOS 13.4.8, watchOS 6.2.8. A user that is removed from an iMessage group could rejoin the group.

CVE-2020-9885 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Apple** - iOS version < **iOS 13.6** and iPadOS 13.6

Affected Vendor/Software: **Apple** - macOS version < **macOS Catalina 10.15.6**

Affected Vendor/Software: **Apple** - tvOS version < **tvOS 13.4.8**

Affected Vendor/Software: **Apple** - watchOS version < **watchOS 6.2.8**

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	HIGH	NONE

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
About the security content of watchOS 6.2.8 - Apple Support	Vendor Advisory support.apple.com text/html	 MISC support.apple.com/HT211291
About the security content of macOS Catalina 10.15.6, Security Update 2020-004 Mojave, Security Update 2020-004 High Sierra - Apple Support	Vendor Advisory support.apple.com text/html	 MISC support.apple.com/HT211289
About the security content of tvOS 13.4.8 - Apple Support	Vendor Advisory support.apple.com text/html	 MISC support.apple.com/HT211290
About the security content of iOS 13.6 and iPadOS 13.6 - Apple Support	Vendor Advisory support.apple.com text/html	 MISC support.apple.com/HT211288

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Ipados	All	All	All	All
Operating System	Apple	Ipad Os	All	All	All	All
Operating System	Apple	Ipad Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All

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No vendor comments have been submitted for this CVE

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