



CVE-2021-30997

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

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:N



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

A S/MIME issue existed in the handling of encrypted email. This issue was addressed by not automatically loading some MIME parts. This issue is fixed in iOS 15.2 and iPadOS 15.2. An attacker may be able to recover plaintext contents of an S/MIME-encrypted e-mail.

CVE-2021-30997 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Apple** - **iOS and iPadOS** version < 15.2

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
About the security content of iOS 15.2 and iPadOS 15.2 - Apple Support	support.apple.com text/html	MISC support.apple.com/en-us/HT212976

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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	Iphone Os	All	All	All	All
cpe:2.3:o:apple:ipados:*.*.*.*.*.*.*.*:						
cpe:2.3:o:apple:ipad_os:*.*.*.*.*.*.*.*:						
cpe:2.3:o:apple:iphone_os:*.*.*.*.*.*.*.*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @RemotelyAlerts	Severity: ?? A S/MIME issue existed in the handling o... CVE-2021-30997 Link for more: alerts.remotelyrmm.com/CVE-2021-30997	2022-06-01 00:28:57

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