



CVE-2021-31009

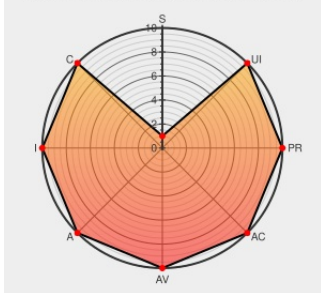
Published on: 08/24/2021 12:00:00 AM UTC

Last Modified on: 01/09/2023 04:41:00 PM UTC

CVE-2021-31009

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

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



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

Multiple issues were addressed by removing HDF5. This issue is fixed in iOS 15.2 and iPadOS 15.2, macOS Monterey 12.1. Multiple issues in HDF5.

CVE-2021-31009 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **CRITICAL** severity.

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

Affected Vendor/Software: **Apple** - **macOS** version < 12.1

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
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🍏 [MISC support.apple.com/en-us/HT212976](https://support.apple.com/en-us/HT212976)

🍏 [MISC support.apple.com/en-us/HT212978](https://support.apple.com/en-us/HT212978)

There are currently no QIDs associated with this CVE

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
Operating System	Apple	Macos	All	All	All	All
cpe:2.3:o:apple:ipados:*.***.***.*:						
cpe:2.3:o:apple:ipad_os:*.***.***.*:						
cpe:2.3:o:apple:iphone_os:*.***.***.*:						
cpe:2.3:o:apple:macos:*.***.***.*:						

Social Mentions

Source	Title	Posted (UTC)
 @RemotelyAlerts	Severity: ??? Multiple issues were addressed by removi... CVE-2021-31009 Link for more: alerts.remotelyrmm.com/CVE-2021-31009	2022-05-31 22:30:44

Next ID→

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CVE.report and Source URL Uptime Status status.cve.report