



CVE-2021-30755

Published on: 09/08/2021 12:00:00 AM UTC

Last Modified on: 09/15/2021 08:16:00 PM UTC

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

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



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

Processing a maliciously crafted font may result in the disclosure of process memory. This issue is fixed in macOS Big Sur 11.4, tvOS 14.6, watchOS 7.5. An out-of-bounds read was addressed with improved input validation.

CVE-2021-30755 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Apple** - macOS version < 11.4

Affected Vendor/Software: **Apple** - macOS version < 14.6

Affected Vendor/Software: **Apple** - macOS version < 7.5

CVSS3 Score: **6.5 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
About the security content of watchOS 7.5 - Apple Support	support.apple.com text/html	 MISC support.apple.com/en-us/HT212533
About the security content of tvOS 14.6 - Apple Support	support.apple.com text/html	 MISC support.apple.com/en-us/HT212532
About the security content of macOS Big Sur 11.4 - Apple Support	support.apple.com text/html	 MISC support.apple.com/en-us/HT212529

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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	Macos	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All
cpe:2.3:o:apple:macos:*.***.***.***						
cpe:2.3:o:apple:tvos:*.***.***.***						
cpe:2.3:o:apple:watchos:*.***.***.***						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-30755 : Processing a maliciously crafted font may result in the disclosure of process memory. This issue i... twitter.com/i/web/status/1...	2021-09-08 14:14:40

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