



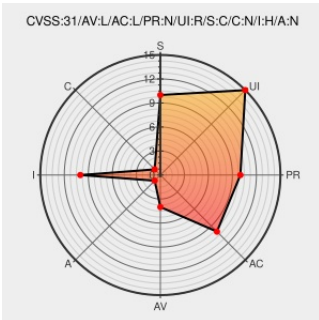
Last Modified on: 04/07/2021 04:47:00 PM UTC

CVE-2020-27901

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF 

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

A logic issue was addressed with improved restrictions. This issue is fixed in macOS Big Sur 11.1, Security Update 2020-001 Catalina, Security Update 2020-007 Mojave, macOS Big Sur 11.0.1. A sandboxed process may be able to circumvent sandbox restrictions.

CVE-2020-27901 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Apple - macOS version < 11.0**

Affected Vendor/Software: **Apple** - **macOS** version < 11.1

CVSS3 Score: 6.3 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	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 macOS Big Sur 11.0.1 - Apple Support

[support.apple.com](https://support.apple.com/text/html)
text/html

🍏 MISC
support.apple.com/en-us/HT211931

About the security content of macOS Big Sur 11.1, Security Update 2020-001 Catalina, Security Update 2020-007 Mojave - Apple Support

[support.apple.com](https://support.apple.com/text/html)
text/html

🍏 MISC
support.apple.com/en-us/HT212011

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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
cpe:2.3:o:apple:macos:*.*:*.~::~~::~~::~~::~~::~~::~~::						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
🐦 @CVEreport	CVE-2020-27901 : A logic issue was addressed with improved restrictions. This issue is fixed in macOS Big Sur 11.1,... twitter.com/i/web/status/1...	2021-04-02 18:13:35

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