

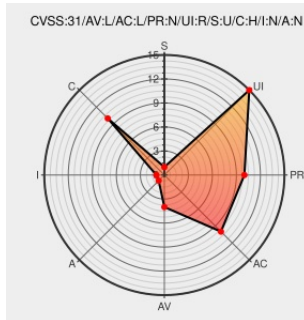


CVE-2019-8853

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CVE-2019-8853

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

Certain versions of [Mac Os X](#) from [Apple](#) contain the following vulnerability:

A validation issue was addressed with improved input sanitization. This issue is fixed in macOS Catalina 10.15.4, Security Update 2020-002 Mojave, Security Update 2020-002 High Sierra, macOS Catalina 10.15.2, Security Update 2019-002 Mojave, and Security Update 2019-007 High Sierra. An application may be able to read restricted

memory.

CVE-2019-8853 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Apple** - macOS version < 10.15

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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	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 macOS Catalina 10.15.2, Security Update 2019-002 Mojave, Security Update 2019-007 High Sierra - Apple Support	Release Notes Vendor Advisory support.apple.com text/html	 MISC support.apple.com/en-us/HT210788				
About the security content of macOS Catalina 10.15.4, Security Update 2020-002 Mojave, Security Update 2020-002 High Sierra - Apple Support	Release Notes Vendor Advisory support.apple.com text/html	 MISC support.apple.com/en-us/HT211100				
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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	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
cpe:2.3:o:apple:mac_os_x:*:*:*:*:*:						
cpe:2.3:o:apple:mac_os_x:*:*:*:*:*:						
No vendor comments have been submitted for this CVE						
← Previous ID				Next ID →		

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