



CVE-2019-8831

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2019-8831
State	PUBLIC
Assigner	product-security@apple.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-10-27 20:15:00 UTC
Updated	2021-07-21 11:39:00 UTC
Description	A memory corruption issue was addressed with improved memory handling. This issue is fixed in macOS Catalina 10.15, iOS 13.1, iPadOS 13.1, and tvOS 13.1.

Risk And Classification

Problem Types: CWE-787

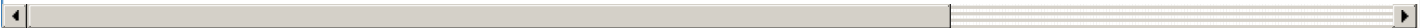
NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Ipados	All	All	All	All
Operating System	Apple	Ipados	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All

References

Reference	Source
About the security content of macOS Catalina 10.15 - Apple Support	MISC
About the security content of watchOS 6 - Apple Support	MISC
About the security content of macOS Catalina 10.15.1, Security Update 2019-001, and Security Update 2019-006 - Apple Support	MISC
About the security content of iOS 13.1 and iPadOS 13.1 - Apple Support	MISC

About the security content of tvOS 13 - Apple Support	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD



No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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