



CVE-2019-8819

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

Summary

CVE	CVE-2019-8819
State	PUBLIC
Assigner	product-security@apple.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-12-18 18:15:00 UTC
Updated	2021-12-01 17:36:00 UTC
Description	Multiple memory corruption issues were addressed with improved memory handling. This issue is fixed in iOS 13.2 and iPa

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apple	Icloud	All	All	All	All
Application	Apple	Icloud	All	All	All	All
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
Application	Apple	Itunes	All	All	All	All
Application	Apple	Itunes	All	All	All	All
Application	Apple	Safari	All	All	All	All
Application	Apple	Safari	All	All	All	All
Operating System	Apple	Tv os	All	All	All	All
Operating System	Apple	Tv os	All	All	All	All

References

Reference	Source	Link	Tags
About the security content of iCloud for Windows 10.8 - Apple Support	MISC	support.apple.com	Vendor Advisory
About the security content of iCloud for Windows 7.15 - Apple Support	MISC	support.apple.com	Vendor Advisory

About the security content of iOS 13.2 and iPadOS 13.2 - Apple Support	MISC	support.apple.com	Vendor Advisory
WebKitGTK+: Multiple vulnerabilities (GLSA 202003-22) — Gentoo security	GENTOO	security.gentoo.org	
About the security content of tvOS 13.2 - Apple Support	MISC	support.apple.com	Vendor Advisory
About the security content of Safari 13.0.3 - Apple Support	MISC	support.apple.com	Vendor Advisory
About the security content of iTunes 12.10.2 for Windows - Apple Support	MISC	support.apple.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

296075 Oracle Solaris 11.4 Support Repository Update (SRU) 21.69.0 Missing (CPUAPR2020)
377553 Alibaba Cloud Linux Security Update for webkitgtk4 (ALINUX2-SA-2020:0147)
501287 Alpine Linux Security Update for webkit2gtk
505508 Alpine Linux Security Update for webkit2gtk
770068 Red Hat OpenShift Container Platform 4.6 Security Update (RHSA-2021:0436)
940362 AlmaLinux Security Update for GNOME (ALSA-2020:4451)
960761 Rocky Linux Security Update for GNOME (RLSA-2020:4451)

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