



CVE-2019-8526

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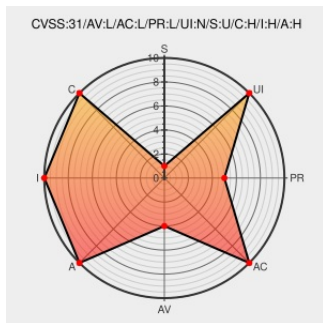
CVE-2019-8526

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of **Mac Os X** from **Apple** contain the following vulnerability:

A use after free issue was addressed with improved memory management. This issue is fixed in macOS Mojave 10.14.4. An application may be able to gain elevated privileges.

CVE-2019-8526 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Apple** - **macOS** version < **macOS Mojave 10.14.4**

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **7.2 - HIGH**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
About the security content of macOS Mojave 10.14.4, Security Update 2019-002 High Sierra, Security Update 2019-002 Sierra - Apple Support	Vendor Advisory support.apple.com text/html	MISC support.apple.com/HT209600

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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

Social Mentions

Source	Title	Posted (UTC)
 @CISACyber	#CVE-2019-8526 & CVE-2023-2033 have been added to @CISAgov's Known Exploited Vulnerabilities Catalog. Keep up with... twitter.com/i/web/status/1...	2023-04-17 15:40:22
 @the_yellow_fall	CISA added CVE-2019-8526 & CVE-2023-2033 to its known exploited vulnerabilities catalog securityonline.info/cisa-added-cve-2019-8526-cve-2023-2033/ ... twitter.com/i/web/status/1...	2023-04-17 17:12:49
 @AcooEdi	CISA added CVE-2019-8526 & CVE-2023-2033 to its known exploited vulnerabilities catalog dlvr.it/SmdLX7 via... twitter.com/i/web/status/1...	2023-04-17 17:18:34
 @hogebuga	CISAのKnown Exploited Vulnerabilities Catalogに、2つの脆弱性が追加された。 - CVE-2019-8526 Apple macOS Use-After-Free Vulnerability... twitter.com/i/web/status/1...	2023-04-17 19:13:50
 @WeRGenerationX	. - CVE-2019-8526 Apple macOS Use-After-Free Vulnerability - CVE-2023-2033 Google Chromium V8 Engine Type Confusion... twitter.com/i/web/status/1...	2023-04-17 20:05:07
 @__kokumoto	米国サイバーセキュリティ・インフラストラクチャ・セキュリティ庁が、既知の悪用された脆弱性カタログにmacOSにおける解放後メモリ使用脆弱性(CVE-2019-8526)とGoogle Chromium V8エンジンにおける型の取り... twitter.com/i/web/status/1...	2023-04-17 22:45:15
 @SompoCyber	【脆弱性攻撃】4月17日、@CISACyber が「悪用されている既知の脆弱性」リストを更新しました。 1. CVE-2019-8526 Apple macOSの脆弱性 2. CVE-2023-2033 Google Chromeの脆弱性... twitter.com/i/web/status/1...	2023-04-18 00:50:47
 @PentestingN	CISA added CVE-2019-8526 & CVE-2023-2033 to its known exploited vulnerabilities catalog securityonline.info/cisa-added-cve-2019-8526-cve-2023-2033/ ...	2023-04-18 09:50:44
 @CVEtrends	Top 3 trending CVEs on Twitter Past 24 hrs: CVE-2023-2033: 706.5K (audience size) CVE-2019-8526: 408.2K CVE-2023-2033... twitter.com/i/web/status/1...	2023-04-18 13:00:03
 @avoidthehack	CISA Adds Two Known #Exploited #Vulnerabilities to Catalog CVE-2019-8526 Apple macOS Use-After-Free CVE-2023-2033... twitter.com/i/web/status/1...	2023-04-18 16:35:00

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