

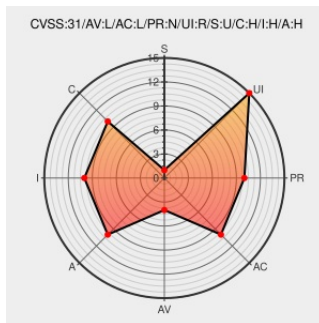


CVE-2019-8848

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CVE-2019-8848

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

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

This issue was addressed with improved checks. This issue is fixed in tvOS 13.3, watchOS 6.1.1, iCloud for Windows 10.9, macOS Catalina 10.15.2, Security Update 2019-002 Mojave, and Security Update 2019-007 High Sierra, iOS 13.3 and iPadOS 13.3, iTunes 12.10.3 for Windows, iCloud for Windows 7.16. An application may be able to gain

elevated privileges.

CVE-2019-8848 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
About the security content of iOS 13.3 and iPadOS 13.3 - Apple Support	Release Notes Vendor Advisory	MISC support.apple.com/en-

	support.apple.com text/html	us/HT210785
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 watchOS 6.1.1 - Apple Support	Release Notes Vendor Advisory support.apple.com text/html	 MISC support.apple.com/en-us/HT210789
About the security content of iCloud for Windows 7.16 (includes AAS 8.2) - Apple Support	Release Notes Vendor Advisory support.apple.com text/html	 MISC support.apple.com/en-us/HT210795
About the security content of iCloud for Windows 10.9 - Apple Support	Release Notes Vendor Advisory support.apple.com text/html	 MISC support.apple.com/en-us/HT210794
About the security content of iTunes 12.10.3 for Windows - Apple Support	Release Notes Vendor Advisory support.apple.com text/html	 MISC support.apple.com/en-us/HT210793
About the security content of tvOS 13.3 - Apple Support	Release Notes Vendor Advisory support.apple.com text/html	 MISC support.apple.com/en-us/HT210790

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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
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

Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Application	Apple	Safari	All	All	All	All
Application	Apple	Safari	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
cpe:2.3:a:apple:icloud:*:*:*:*:windows:*:*:						
cpe:2.3:a:apple:icloud:*:*:*:*:windows:*:*:						
cpe:2.3:o:apple:ipados:*:*:*:*:*:*:						
cpe:2.3:o:apple:ipados:*:*:*:*:*:*:						
cpe:2.3:o:apple:iphone_os:*:*:*:*:*:*:						
cpe:2.3:o:apple:iphone_os:*:*:*:*:*:*:						
cpe:2.3:a:apple:itunes:*:*:*:*:windows:*:*:						
cpe:2.3:a:apple:itunes:*:*:*:*:windows:*:*:						
cpe:2.3:o:apple:mac_os_x:*:*:*:*:*:*:						
cpe:2.3:o:apple:mac_os_x:*:*:*:*:*:*:						
cpe:2.3:a:apple:safari:*:*:*:*:*:*:						
cpe:2.3:a:apple:safari:*:*:*:*:*:*:						
cpe:2.3:o:apple:tvos:*:*:*:*:*:*:						
cpe:2.3:o:apple:tvos:*:*:*:*:*:*:						
cpe:2.3:o:apple:watchos:*:*:*:*:*:*:						
cpe:2.3:o:apple:watchos:*:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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