

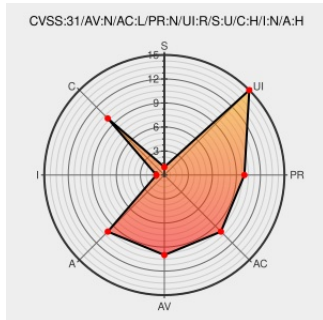


CVE-2020-9794

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CVE-2020-9794

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

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

An out-of-bounds read was addressed with improved bounds checking. This issue is fixed in iOS 13.5 and iPadOS 13.5, macOS Catalina 10.15.5, tvOS 13.4.5, watchOS 6.2.5, iTunes 12.10.7 for Windows, iCloud for Windows 11.2, iCloud for Windows 7.19. A malicious application may cause a denial of service or potentially disclose

memory contents.

CVE-2020-9794 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.1 - HIGH**

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

CVSS2 Score: **5.8 - MEDIUM**

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

CVE References

Description	Tags	Link
About the security content of tvOS 13.4.5 - Apple Support	Release Notes Vendor Advisory	MISC support.apple.com/HT211171

support.apple.com
text/html

Pony Mail!

[Mailing List](#)
[Third Party Advisory](#)
lists.apache.org
text/html

 MLIST [mina-dev] 20210225 [jira]
[Created] (FTPSEVER-500) Security
vulnerability in common/lib/log4j-1.2.17.jar

About the security content of iTunes 12.10.7 for Windows - Apple Support

[Release Notes](#)
[Vendor Advisory](#)
support.apple.com
text/html

 MISC support.apple.com/HT211178

Informationen zum Sicherheitsinhalt von iCloud für Windows 7.19 - Apple Support

[Release Notes](#)
[Vendor Advisory](#)
support.apple.com
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 MISC support.apple.com/HT211181

About the security content of watchOS 6.2.5 - Apple Support

[Release Notes](#)
[Vendor Advisory](#)
support.apple.com
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 MISC support.apple.com/HT211175

Windows 用 iCloud 11.2 のセキュリティコンテンツについて - Apple サポート

[Release Notes](#)
[Vendor Advisory](#)
support.apple.com
text/html

 MISC support.apple.com/HT211179

About the security content of macOS Catalina 10.15.5, Security Update 2020-003 Mojave, Security Update 2020-003 High Sierra - Apple Support

[Release Notes](#)
[Vendor Advisory](#)
support.apple.com
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 MISC support.apple.com/HT211170

About the security content of iOS 13.5 and iPadOS 13.5 - Apple Support

[Release Notes](#)
[Vendor Advisory](#)
support.apple.com
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 MISC support.apple.com/HT211168

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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	Ipad Os	All	All	All	All
Operating System	Apple	Ipad Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All

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