

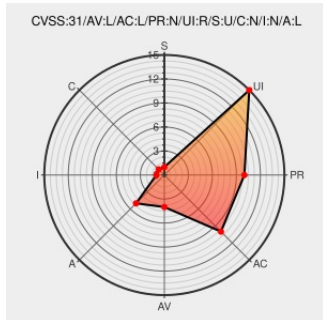


CVE-2019-8698

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CVE-2019-8698

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

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

A validation issue existed in the entitlement verification. This issue was addressed with improved validation of the process entitlement. This issue is fixed in iOS 12.4, tvOS 12.4. A malicious application may be able to restrict access to websites.

CVE-2019-8698 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **LOW** severity.

Affected Vendor/Software: **Apple** - **iOS** version < **iOS 12.4**

Affected Vendor/Software: **Apple** - **tvOS** version < **tvOS 12.4**

CVSS3 Score: **3.3 - LOW**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
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About the security content of iOS 12.4 - Apple Support

Vendor Advisory
support.apple.com
text/html

MISC support.apple.com/H1210346

About the security content of tvOS 12.4 - Apple Support

Vendor Advisory
support.apple.com
text/html

MISC support.apple.com/HT210351

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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	Iphone Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All

cpe:2.3:o:apple:iphone_os:*****:.*

cpe:2.3:o:apple:iphone_os:*****:.*

cpe:2.3:o:apple:tvos:*****:.*

cpe:2.3:o:apple:tvos:*****:.*

No vendor comments have been submitted for this CVE

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