CVE-2018-4130

Published on: 04/03/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:17 PM UTC

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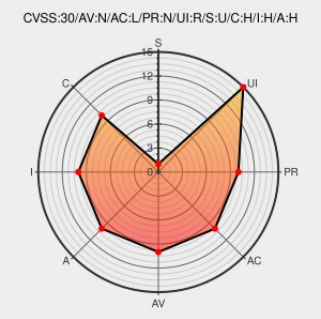
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Icloud from Apple contain the following vulnerability:

An issue was discovered in certain Apple products. iOS before 11.3 is affected. Safari before 11.1 is affected. iCloud before 7.4 on Windows is affected. iTunes before 12.7.4 on Windows is affected. tvOS before 11.3 is affected. The issue involves the "WebKit" component. It allows remote attackers to execute arbitrary code or cause a denial of service (memory corruption and application crash) via a crafted web site.

CVE-2018-4130 has been assigned by product-security@apple.com to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 8.8 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	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 iTunes 12.7.4 for Windows - Apple Support	Vendor Advisory support.apple.com	CONFIRM support.apple.com/HT208694

	text/html	
About the security content of iCloud for Windows 7.4 - Apple Support	Vendor Advisory support.apple.com text/html	CONFIRM support.apple.com/HT208697
About the security content of iOS 11.3 - Apple Support	Vendor Advisory support.apple.com text/html	CONFIRM support.apple.com/HT208693
About the security content of Safari 11.1 - Apple Support	Vendor Advisory support.apple.com text/html	CONFIRM support.apple.com/HT208695
Apple iOS Multiple Flaws Let Remote Users Execute Arbitrary Code, Deny Service, and Spoof the User Interface, Remote and Local Users Bypass Security Restrictions and Obtain Potentially Sensitive Information, and Let Applications Gain Elevated Privileges - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTRACK 1040604
About the security content of tvOS 11.3 - Apple Support	Vendor Advisory support.apple.com text/html	CONFIRM support.apple.com/HT208698

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	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	Tvos	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

cpe:2.3:a:apple:icloud:*:*:*:*:*:*:*:*:

cpe:2.3:a:apple:icloud:*:*:*:*:*:*:*:*:

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

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

cpe:2.3:a:apple:itunes:*:*:*:*:*:*:*:*:

cpe:2.3:a:apple:itunes:*:*:*:*:*:*:*:*:

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:microsoft:windows:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→