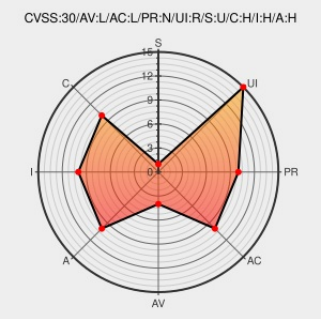
CVE-2018-4211

Published on: 06/08/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:15 PM UTC

CVE-2018-4211

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



Certain versions of Apple Tv from Apple contain the following vulnerability:

An issue was discovered in certain Apple products. iOS before 11.4 is affected. macOS before 10.13.5 is affected. tvOS before 11.4 is affected. watchOS before 4.3.1 is affected. The issue involves the "FontParser" component. It allows remote attackers to execute arbitrary code or cause a denial of service (memory corruption and application crash) via a crafted font file.

CVE-2018-4211 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 tvOS 11.4 - Apple Support	Vendor Advisory support.apple.com	CONFIRM support.apple.com/HT208850

	text/html	
Apple macOS/OS X Multiple Flaws Let Remote Users Execute Arbitrary Code and Deny Service and Let Local Users Obtain Potentially Sensitive Information, Bypass Security, and Gain Elevated Privileges - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTRACK 1041027
About the security content of iOS 11.4 - Apple Support	Vendor Advisory support.apple.com text/html	CONFIRM support.apple.com/HT208848
About the security content of watchOS 4.3.1 - Apple Support	Vendor Advisory support.apple.com text/html	CONFIRM support.apple.com/HT208851
About the security content of macOS High Sierra 10.13.5, Security Update 2018-003 Sierra, Security Update 2018-003 El Capitan - Apple Support	Vendor Advisory support.apple.com text/html	CONFIRM support.apple.com/HT208849

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apple	Apple Tv	All	All	All	All
Application	Apple	Apple Tv	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	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:apple_tv:*:*:*:*:*:*:*:*:

cpe:2.3:a:apple:apple_tv:*:*:*:*:*:*:*:*:

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

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

cpe:2.3:o:apple:mac_os_x:*:*:*:*:*:*:*:*:

cpe:2.3:o:apple:mac_os_x:*:*:*:*:*:*:*:*:

cpe:2.3:o:apple:watchos:*:*:*:*:*:*:*:*:

cpe:2.3:o:apple:watchos:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→