CVE-2018-4223

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CVE-2018-4223

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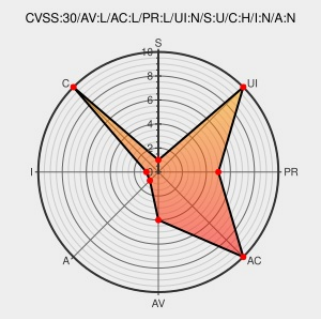

Certain versions of Apple Tv from Apple contain the following vulnerability:

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 "Security" component. It allows local users to bypass intended restrictions on the reading of a persistent account identifier.

CVE-2018-4223 has been assigned by product-security@apple.com to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 5.5 - MEDIUM

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

CVSS2 Score: 2.1 - LOW

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
About the security content of tvOS 11.4 - Apple Support	Vendor Advisory support.apple.com text/html	CONFIRM support.apple.com/HT208850

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→

CVE.report and Source URL Uptime Status status.cve.report