CVE-2016-4627

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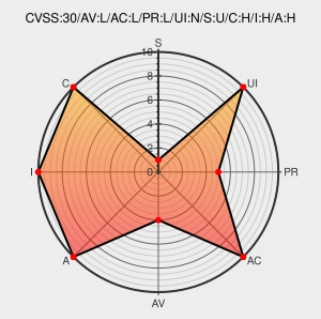

Certain versions of Iphone Os from Apple contain the following vulnerability:

IOAcceleratorFamily in Apple iOS before 9.3.3, tvOS before 9.2.2, and watchOS before 2.2.2 allows local users to gain privileges or cause a denial of service (NULL pointer dereference) via unspecified vectors.

CVE-2016-4627 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	LOW	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 7.2 - HIGH

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

CVE References

Description	Tags	Link
About the security content of watchOS 2.2.2 - Apple Support	Vendor Advisory, support.apple.com, text/html	CONFIRM support.apple.com/HT206904
About the security content of iOS 9.3.3 - Apple Support	Vendor Advisory	CONFIRM

	support.apple.com text/html	support.apple.com/HT206902
APPLE-SA-2016-07-18-3 watchOS 2.2.2	Mailing List Vendor Advisory lists.apple.com text/html	APPLE APPLE-SA-2016-07-18-3
APPLE-SA-2016-07-18-4 tvOS 9.2.2	Mailing List Vendor Advisory lists.apple.com text/html	APPLE APPLE-SA-2016-07-18-4
APPLE-SA-2016-07-18-2 iOS 9.3.3	Mailing List Vendor Advisory lists.apple.com text/html	APPLE APPLE-SA-2016-07-18-2
Apple iOS Multiple Flaws Let Remote Users Execute Arbitrary Code and Deny Service and Let Remote and Local Users Obtain Potentially Sensitive Information - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTRACK 1036344
Apple iOS/tvOS/watchOS CVE-2016-4627 Local Privilege Escalation Vulnerability	Third Party Advisory VDB Entry cve.report (archive) text/html	BID 91831
About the security content of tvOS 9.2.2 - Apple Support	Vendor Advisory support.apple.com text/html	CONFIRM support.apple.com/HT206905

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
Operating System	Apple	Watchos	All	All	All	All
Operating System	Apple	Watchos	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:*:*:*:*:*:*:*:*:

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

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

No vendor comments have been submitted for this CVE

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