CVE-2017-6989

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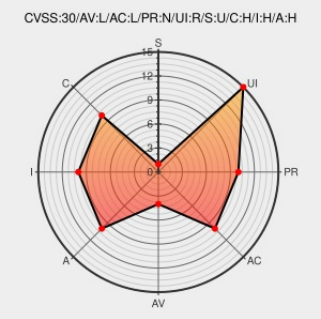

Certain versions of Iphone Os from Apple contain the following vulnerability:

An issue was discovered in certain Apple products. iOS before 10.3.2 is affected. tvOS before 10.2.1 is affected. watchOS before 3.2.2 is affected. The issue involves the "AVEVideoEncoder" component. It allows attackers to execute arbitrary code in a privileged context or cause a denial of service (memory corruption) via a crafted app.

CVE-2017-6989 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: 9.3 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Apple iOS Flaws Permit Certification Validation Bypass and Let Applications Deny Service and Gain Elevated Privileges - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1038485
Apple iOS < 10.3.1 - Kernel Exploit	www.exploit-db.com	EXPLOIT-DB 42555

Apple iOS < 10.3.1 - Kernel Exploit	www.exploit-db.com Proof of Concept text/html	EXPLOIT-DB 42369
About the security content of iOS 10.3.2 - Apple Support	Vendor Advisory support.apple.com text/html	CONFIRM support.apple.com/HT207798
About the security content of watchOS 3.2.2 - Apple Support	Vendor Advisory support.apple.com text/html	CONFIRM support.apple.com/HT207800
About the security content of tvOS 10.2.1 - Apple Support	Vendor Advisory support.apple.com text/html	CONFIRM support.apple.com/HT207801

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	Tvos	All	All	All	All
Operating System	Apple	Watchos	All	All	All	All

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

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

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

No vendor comments have been submitted for this CVE

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