CVE-2018-4282

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CVE-2018-4282

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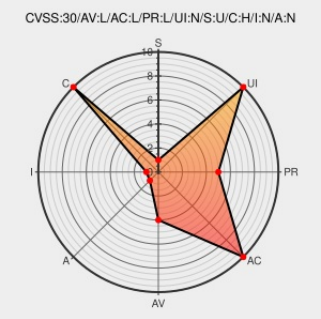

Certain versions of Iphone Os from Apple contain the following vulnerability:

An out-of-bounds read issue existed that led to the disclosure of kernel memory. This was addressed with improved input validation. This issue affected versions prior to iOS 11.4.1, tvOS 11.4.1, watchOS 4.3.2.

CVE-2018-4282 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: 4.9 - MEDIUM

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

CVE References

Description	Tags	Link
About the security content of tvOS 11.4.1 - Apple Support	Vendor Advisory, support.apple.com, text/html	MISC support.apple.com/kb/HT208936
About the security content of iOS 11.4.1 - Apple Support	Vendor Advisory	MISC support.apple.com/kb/HT208938

	support.apple.com text/html	
About the security content of watchOS 4.3.2 - Apple Support	Vendor Advisory support.apple.com text/html	MISC support.apple.com/kb/HT208935

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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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