

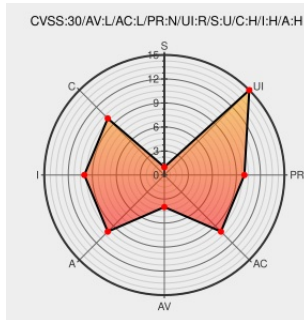


CVE-2018-4143

Published on: 04/03/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:16 PM UTC

CVE-2018-4143

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Iphone Os](#) from [Apple](#) contain the following vulnerability:

An issue was discovered in certain Apple products. iOS before 11.3 is affected. macOS before 10.13.4 is affected. tvOS before 11.3 is affected. watchOS before 4.3 is affected. The issue involves the "Kernel" 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-2018-4143 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 macOS/OS X Multiple Flaws Let Remote Users Bypass Security and Obtain Potentially Sensitive Information and Let Local Users Obtain Passwords	Third Party Advisory VDB Entry	SECTrack 1040608

www.securitytracker.com
text/html

Vendor Advisory
support.apple.com
text/html

 **CONFIRM**
support.apple.com/HT208693

Vendor Advisory
support.apple.com
text/html

CONFIRM
support.apple.com/HT208692

Third Party Advisory
VDB Entry
www.securitytracker.com
text/html

 SECTRAK 1040604

Vendor Advisory
support.apple.com
text/html

🍏 CONFIRM
support.apple.com/HT208696

Vendor Advisory
support.apple.com
text/html

 **CONFIRM**
support.apple.com/HT208698

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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	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	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:mac_os_x:*****:*****:
cpe:2.3:o:apple:mac_os_x:*****:*****:
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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