

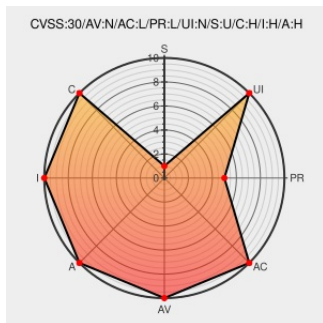


CVE-2018-4407

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CVE-2018-4407

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

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

A memory corruption issue was addressed with improved validation. This issue affected versions prior to iOS 12, macOS Mojave 10.14, tvOS 12, watchOS 5.

CVE-2018-4407 has been assigned by product-security@apple.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **6.5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
About the security content of macOS Mojave 10.14 - Apple Support	Vendor Advisory support.apple.com text/html	MISC support.apple.com/kb/HT209139
iOS 11.4.1 / macOS 10.13.6 icmp_error Heap Buffer Overflow ≈	packetstormsecurity.com	MISC

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: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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