



CVE-2018-4171

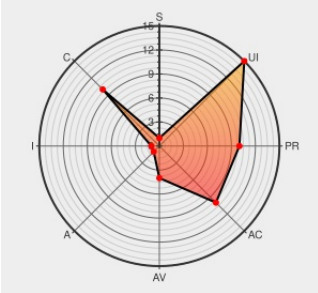
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CVE-2018-4171

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

CVSS:30/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N



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

An issue was discovered in certain Apple products. macOS before 10.13.5 is affected. The issue involves the "Bluetooth" component. It allows attackers to obtain sensitive kernel memory-layout information via a crafted app that leverages device properties.

CVE-2018-4171 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	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	NONE	NONE

CVSS2 Score: **7.1 - HIGH**

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

CVE References

Description	Tags	Link
Apple macOS/OS X Multiple Flaws Let Remote Users Execute Arbitrary Code and Deny Service and Let Local Users Obtain Potentially Sensitive Information, Bypass Security, and Gain Elevated Privileges - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTrack 1041027

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

No vendor comments have been submitted for this CVE

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