CVE-2014-8823

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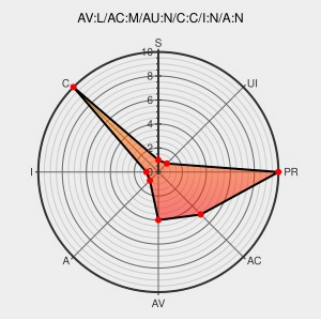

Certain versions of Mac Os X from Apple contain the following vulnerability:

The IOUSBControllerUserClient::ReadRegister function in the IOUSB controller in IOUSBFamily in Apple OS X before 10.10.2 allows local users to read data from arbitrary kernel-memory locations by leveraging root access and providing a crafted first argument.

CVE-2014-8823 has been assigned by product-security@apple.com to track the vulnerability

CVSS2 Score: 4.7 - MEDIUM

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

CVE References

Description	Tags	Link
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF macosx-cve20148823-priv-esv(100514)
Apple OS X Multiple Flaws Let Remote Users Execute Arbitrary Code and Local Users Gain Elevated Privileges and Obtain Potentially Sensitive Information - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTRACK 1031650
Issue 21 - google-security-research - OS X IOKit kernel memory disclosure due to lack of bounds checking in IOUSBControllerUserClient::ReadRegister - Google Security Research - Google Project Hosting	Exploit Issue Tracking code.google.com text/html	MISC code.google.com/p/google-security-research/issues/detail?id=21
About the security content of OS X Yosemite v10.10.2 and Security Update 2015-001 - Apple Support	Vendor Advisory support.apple.com text/html	CONFIRM support.apple.com/HT204244

APPLE-SA-2015-01-27-4 OS X 10.10.2 and Security Update 2015-001

Mailing List
Vendor Advisory
lists.apple.com
text/html

APPLE APPLE-SA-2015-01-27-4

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

cpe:2.3:o:apple:mac_os_x:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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