CVE-2016-4701

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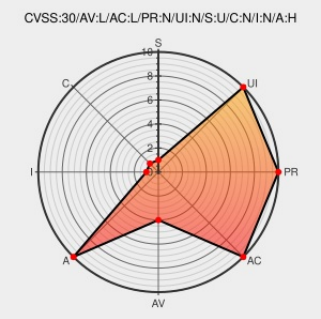

Certain versions of Mac Os X from Apple contain the following vulnerability:

Application Firewall in Apple OS X before 10.12 allows local users to cause a denial of service via vectors involving a crafted SO_EXECPATH environment variable.

CVE-2016-4701 has been assigned by product-security@apple.com to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 6.2 - MEDIUM

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

CVSS2 Score: 2.1 - LOW

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

CVE References

Description	Tags	Link
Apple Mac OS X APPLE-SA-2016-09-20 Multiple Security Vulnerabilities	cve.report (archive) text/html	BID 93055
About the security content of macOS Sierra 10.12 - Apple Support	Vendor Advisory support.apple.com	CONFIRM support.apple.com/HT207170

	text/html	
Apple macOS/OS X Multiple Flaws Let Remote and Local Users Deny Service, Obtain Potentially Sensitive Information, Execute Arbitrary Code, and Gain Elevated Privileges - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1036858
APPLE-SA-2016-09-20 macOS Sierra 10.12	Mailing List lists.apple.com text/html	APPLE APPLE-SA-2016-09-20

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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

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

No vendor comments have been submitted for this CVE

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