



CVE-2016-4671

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary	
CVE	CVE-2016-4671
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-20 08:59:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	An issue was discovered in certain Apple products. macOS before 10.12.1 is affected. The issue involves the "ImageIO" co

Risk And Classification

Primary CVSS: v3.0 7.8 HIGH from nvd@nist.gov

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

Problem Types: CWE-787 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	9.3		AV:N/AC:M/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown	
Attack Vector	Local
Attack Complexity	Low
Privileges Required	None
User Interaction	Required
Scope	Unchanged
Confidentiality	High
Integrity	High
Availability	

High

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:M/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference

Apple macOS/OS X Multiple Bugs Let Remote Users Obtain Potentially Sensitive Information, Modify Files, and Execute Arbitrary Code and L

About the security content of macOS Sierra 10.12.1, Security Update 2016-002 El Capitan, and Security Update 2016-006 Yosemite - Apple S

Apple macOS Prior to 10.12.1 Multiple Security Vulnerabilities

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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