



CVE-2014-4376

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2014-4376
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-09-19 10:55:03 UTC
Updated	2026-05-06 22:30:45 UTC
Description	IOKit in IOAcceleratorFamily in Apple OS X before 10.9.5 allows attackers to execute arbitrary code in a privileged context

Risk And Classification

Primary CVSS: v2.0 10 from nvd@nist.gov

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

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:L/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	10.8.5	All	All	All

Operating System	Apple	Mac Os X	10.9	All	All	All
Operating System	Apple	Mac Os X	10.9.1	All	All	All
Operating System	Apple	Mac Os X	10.9.2	All	All	All
Operating System	Apple	Mac Os X	10.9.3	All	All	All
Operating System	Apple	Mac Os X	10.9.4	All	All	All

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

References						
Reference						
Apple OS X Multiple Flaws Let Remote Users Execute Arbitrary Code and Local Users Gain Elevated Privileges and Obtain Potentially Sensit						
About the security content of OS X Mavericks v10.9.5 and Security Update 2014-004 - Apple Support						
IBM X-Force Exchange						
Issue 31 - google-security-research - OS X IOKit kernel code execution due to NULL pointer dereference in IOAccelContext2::clientMemoryFo						
Apple Mac OS X CVE-2014-4376 IOAcceleratorFamily Arbitrary Code Execution Vulnerability						
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.