



CVE-2014-4404

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

Summary

CVE	CVE-2014-4404
State	PUBLIC
Assigner	product-security@apple.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-09-18 10:55:00 UTC
Updated	2019-03-08 16:06:00 UTC
Description	Heap-based buffer overflow in IOHIDFamily in Apple iOS before 8 and Apple TV before 7 allows attackers to execute arbit

Risk And Classification

EPSS: 0.619950000 probability, percentile 0.983490000 (date 2026-04-17)

CISA KEV: Listed on 2022-02-10; due 2022-08-10; ransomware use Unknown

Problem Types: CWE-119

CISA Known Exploited Vulnerability

Vendor	Apple
Product	OS X
Name	Apple OS X Heap-Based Buffer Overflow Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2014-4404

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Iphone Os	7.0	All	All	All
Operating System	Apple	Iphone Os	7.0.1	All	All	All
Operating System	Apple	Iphone Os	7.0.2	All	All	All
Operating System	Apple	Iphone Os	7.0.3	All	All	All
Operating System	Apple	Iphone Os	7.0.4	All	All	All
Operating System	Apple	Iphone Os	7.0.5	All	All	All
Operating System	Apple	Iphone Os	7.0.6	All	All	All
Operating System	Apple	Iphone Os	7.1	All	All	All

Operating System	Apple	Iphone Os	7.1.1	All	All	All
Operating System	Apple	Iphone Os	7.0	All	All	All
Operating System	Apple	Iphone Os	7.0.1	All	All	All
Operating System	Apple	Iphone Os	7.0.2	All	All	All
Operating System	Apple	Iphone Os	7.0.3	All	All	All
Operating System	Apple	Iphone Os	7.0.4	All	All	All
Operating System	Apple	Iphone Os	7.0.5	All	All	All
Operating System	Apple	Iphone Os	7.0.6	All	All	All
Operating System	Apple	Iphone Os	7.1	All	All	All
Operating System	Apple	Iphone Os	7.1.1	All	All	All
Operating System	Apple	Iphone Os	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Tvos	6.0	All	All	All
Operating System	Apple	Tvos	6.0.1	All	All	All
Operating System	Apple	Tvos	6.0.2	All	All	All
Operating System	Apple	Tvos	6.1	All	All	All
Operating System	Apple	Tvos	6.1.1	All	All	All
Operating System	Apple	Tvos	6.1.2	All	All	All
Operating System	Apple	Tvos	6.0	All	All	All
Operating System	Apple	Tvos	6.0.1	All	All	All
Operating System	Apple	Tvos	6.0.2	All	All	All
Operating System	Apple	Tvos	6.1	All	All	All
Operating System	Apple	Tvos	6.1.1	All	All	All
Operating System	Apple	Tvos	6.1.2	All	All	All
Operating System	Apple	Tvos	All	All	All	All

References
Reference
About the security content of OS X Yosemite v10.10 - Apple Support
NEOHAPSIS - Peace of Mind Through Integrity and Insight
Apple TV and iOS CVE-2014-4404 Heap Based Buffer Overflow Vulnerability
APPLE-SA-2015-04-08-2 OS X 10.10.3 and Security Update 2015-004
NEOHAPSIS - Peace of Mind Through Integrity and Insight
About the security content of Apple TV 7 - Apple Support
NEOHAPSIS - Peace of Mind Through Integrity and Insight

IBM X-Force Exchange
Apple iOS Multiple Bugs Let Remote Users Obtain Information and Execute Arbitrary Code and Local Users Gain Elevated Privileges and Den
About the security content of iOS 8 - Apple Support
About the security content of OS X Yosemite v10.10.3 and Security Update 2015-004 - Apple Support
RETIRED: Apple iOS Prior to iOS 8 and TV Prior to TV 7 Multiple Vulnerabilities
CVE Program record
NVD vulnerability detail
CISA Known Exploited Vulnerabilities catalog
◀ ▶

No vendor comments have been submitted for this CVE.

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

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