CVE-2014-4492

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2014-4492
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-01-30 11:59:21 UTC
Updated	2026-05-06 22:30:45 UTC
Description	libnetcore in Apple iOS before 8.1.3, Apple OS X before 10.10.2, and Apple TV before 7.0.3 does not verify that certain valu

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

Problem Types: CWE-19 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

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

Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Tvos	All	All	All	All

Vendor Declared Affected Products

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

References

Reference
About the security content of iOS 8.1.3 - Apple Support
APPLE-SA-2015-01-27-4 OS X 10.10.2 and Security Update 2015-001
Issue 92 - google-security-research - OS X sandbox escape due to XPC type confusion in networkd - Google Security Research - Google Proj
APPLE-SA-2015-01-27-2 iOS 8.1.3
APPLE-SA-2015-01-27-1 Apple TV 7.0.3
Mac OS X Networkd XPC Type Confusion Sandbox Escape ≈ Packet Storm
About the security content of Apple TV 7.0.3 - Apple Support
OS X networkd "effective_audit_token" XPC Type Confusion Sandbox Escape
www.osvdb.org/114862
About the security content of OS X Yosemite v10.10.2 and Security Update 2015-001 - Apple Support
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.