



CVE-2014-4496

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

Summary

CVE	CVE-2014-4496
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-01-30 11:59:25 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The mach_port_kobject interface in the kernel in Apple iOS before 8.1.3 and Apple TV before 7.0.3 does not properly restrict

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

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

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

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	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				Source		
About the security content of iOS 8.1.3 - Apple Support				af854a3a-2127-422b-91ae-364da2661		
APPLE-SA-2015-01-27-2 iOS 8.1.3				af854a3a-2127-422b-91ae-364da2661		
Multiple Apple Products Multiple Security Vulnerabilities				af854a3a-2127-422b-91ae-364da2661		
About Security Update 2015-002 - Apple Support				af854a3a-2127-422b-91ae-364da2661		
Apple iOS Flaws Let Remote Users and Applications Bypass Security Restrictions - SecurityTracker				af854a3a-2127-422b-91ae-364da2661		
APPLE-SA-2015-01-27-1 Apple TV 7.0.3				af854a3a-2127-422b-91ae-364da2661		
APPLE-SA-2015-03-09-3 Security Update 2015-002				af854a3a-2127-422b-91ae-364da2661		
About the security content of Apple TV 7.0.3 - Apple Support				af854a3a-2127-422b-91ae-364da2661		
CVE Program record				CVE.ORG		
NVD vulnerability detail				NVD		
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						