CVE-2014-4455

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

Summary

CVE	CVE-2014-4455
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-11-18 11:59:03 UTC
Updated	2026-05-06 22:30:45 UTC
Description	dyld in Apple iOS before 8.1.1 and Apple TV before 7.0.2 does not properly handle overlapping segments in Mach-O execu

Risk And Classification

Primary CVSS: v2.0 2.1 from nvd@nist.gov

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

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

None

AV:L/AC:L/Au:N/C:N/I:P/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	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	6.2	All	All	All
Operating System	Apple	Tvos	6.2.1	All	All	All
Operating System	Apple	Tvos	7.0	All	All	All
Operating System	Apple	Tvos	7.0.1	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
APPLE-SA-2014-11-17-1 iOS 8.1.1	af854a3a-2127-422b
About the security content of iOS 8.1.1 - Apple Support	af854a3a-2127-422b
APPLE-SA-2015-01-27-2 iOS 8.1.3	af854a3a-2127-422b
Apple - Lists.apple.com	af854a3a-2127-422b
Apple iOS and TV CVE-2014-4455 Local Code Execution Vulnerability	af854a3a-2127-422b
About the security content of iOS 8.1.1 - Apple Support	af854a3a-2127-422b
APPLE-SA-2015-01-27-1 Apple TV 7.0.3	af854a3a-2127-422b
About the security content of Apple TV 7.0.2 - Apple Support	af854a3a-2127-422b
About the security content of Apple TV 7.0.2 - Apple Support	af854a3a-2127-422b
Apple TV Bugs Let Remote Users Execute Arbitrary Code and Local Users Gain Elevated Privileges - SecurityTracker	af854a3a-2127-422b
About the security content of Apple TV 7.0.3 - Apple Support	af854a3a-2127-422b
IBM X-Force Exchange	af854a3a-2127-422b
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.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**