



CVE-2011-3453

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

Summary

CVE	CVE-2011-3453
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-02-02 18:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Integer overflow in libresolv in Apple Mac OS X before 10.7.3 allows remote attackers to execute arbitrary code or cause a denial of service (memory consumption) via crafted DNS records.

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-189 | 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	Mac Os X	10.7.0	All	All	All

Operating System	Apple	Mac Os X	10.7.1	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X Server	10.7.0	All	All	All
Operating System	Apple	Mac Os X Server	10.7.1	All	All	All
Operating System	Apple	Mac Os X Server	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 Secunia Research Flexera
APPLE-SA-2012-03-07-3 Apple TV 5.0
About the security content of OS X Lion v10.7.3 and Security Update 2012-001
APPLE-SA-2012-02-01-1 OS X Lion v10.7.3 and Security Update 2012-001
Apple iOS Bugs Let Remote Users Execute Arbitrary Code, Conduct Cross-Site Scripting Attacks, and Obtain Potentially Sensitive Information
Security Advisory SA48289 - Apple TV libresolv Integer Overflow Vulnerability - Secunia
APPLE-SA-2012-03-07-2 iOS 5.1 Software Update
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.