



CVE-2011-3252

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2011-3252
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-10-12 18:55:02 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Buffer overflow in CoreAudio, as used in Apple iTunes before 10.5, allows remote attackers to execute arbitrary code or ca

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

AV:N/AC:M/Au:N/C:C/I:C/A:C

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:M/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apple	Itunes	10.0	All	All	All

Application	Apple	Itunes	10.0.1	All	All	All
Application	Apple	Itunes	10.1	All	All	All
Application	Apple	Itunes	10.1.1	All	All	All
Application	Apple	Itunes	10.1.2	All	All	All
Application	Apple	Itunes	10.2	All	All	All
Application	Apple	Itunes	10.3	All	All	All
Application	Apple	Itunes	10.3.1	All	All	All
Application	Apple	Itunes	10.4	All	All	All
Application	Apple	Itunes	4.0.0	All	All	All
Application	Apple	Itunes	4.0.1	All	All	All
Application	Apple	Itunes	4.1.0	All	All	All
Application	Apple	Itunes	4.2.0	All	All	All
Application	Apple	Itunes	4.5	All	All	All
Application	Apple	Itunes	4.5.0	All	All	All
Application	Apple	Itunes	4.6	All	All	All
Application	Apple	Itunes	4.6.0	All	All	All
Application	Apple	Itunes	4.7	All	All	All
Application	Apple	Itunes	4.7.0	All	All	All
Application	Apple	Itunes	4.7.1	All	All	All
Application	Apple	Itunes	4.7.2	All	All	All
Application	Apple	Itunes	4.8.0	All	All	All
Application	Apple	Itunes	4.9.0	All	All	All
Application	Apple	Itunes	5.0	All	All	All
Application	Apple	Itunes	5.0.0	All	All	All
Application	Apple	Itunes	5.0.1	All	All	All
Application	Apple	Itunes	6.0.0	All	All	All
Application	Apple	Itunes	6.0.1	All	All	All
Application	Apple	Itunes	6.0.2	All	All	All
Application	Apple	Itunes	6.0.3	All	All	All
Application	Apple	Itunes	6.0.4	All	All	All
Application	Apple	Itunes	6.0.4.2	All	All	All
Application	Apple	Itunes	6.0.5	All	All	All
Application	Apple	Itunes	7.0.0	All	All	All
Application	Apple	Itunes	7.0.1	All	All	All
Application	Apple	Itunes	7.0.2	All	All	All
Application	Apple	Itunes	7.1.0	All	All	All

Application	Apple	Itunes	7.1.1	All	All	All
Application	Apple	Itunes	7.2.0	All	All	All
Application	Apple	Itunes	7.3.0	All	All	All
Application	Apple	Itunes	7.3.1	All	All	All
Application	Apple	Itunes	7.3.2	All	All	All
Application	Apple	Itunes	7.4	All	All	All
Application	Apple	Itunes	7.4.0	All	All	All
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Application	Apple	Itunes	7.7	All	All	All
Application	Apple	Itunes	7.7.0	All	All	All
Application	Apple	Itunes	7.7.1	All	All	All
Application	Apple	Itunes	8.0.0	All	All	All
Application	Apple	Itunes	8.0.1	All	All	All
Application	Apple	Itunes	8.0.2	All	All	All
Application	Apple	Itunes	8.1	All	All	All
Application	Apple	Itunes	8.1.1	All	All	All
Application	Apple	Itunes	8.2	All	All	All
Application	Apple	Itunes	8.2.1	All	All	All
Application	Apple	Itunes	9.0.0	All	All	All
Application	Apple	Itunes	9.0.1	All	All	All
Application	Apple	Itunes	9.0.2	All	All	All
Application	Apple	Itunes	9.0.3	All	All	All
Application	Apple	Itunes	9.2	All	All	All
Application	Apple	Itunes	9.2.1	All	All	All
Application	Apple	Itunes	All	All	All	All
Operating System	Microsoft	Windows 7	All	All	All	All
Operating System	Microsoft	Windows Vista	All	All	All	All

Operating System	Microsoft	Windows Vista	All	sp1	All	All
Operating System	Microsoft	Windows Vista	All	sp2	All	All
Operating System	Microsoft	Windows Xp	All	sp2	All	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All

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

References		
Reference	Source	Link
About the security content of iTunes 10.5	af854a3a-2127-422b-91ae-364da2661108	support.apple.com
About the security content of OS X Lion v10.7.3 and Security Update 2012-001	af854a3a-2127-422b-91ae-364da2661108	support.apple.com
osvdb.org/76381	af854a3a-2127-422b-91ae-364da2661108	osvdb.org
APPLE-SA-2012-02-01-1 OS X Lion v10.7.3 and Security Update 2012-001	af854a3a-2127-422b-91ae-364da2661108	lists.apple.com
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval.cisecurity.com
APPLE-SA-2011-10-11-1 iTunes 10.5	af854a3a-2127-422b-91ae-364da2661108	lists.apple.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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