



CVE-2012-0648

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2012-0648
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-03-08 22:55:04 UTC
Updated	2026-04-29 01:13:23 UTC
Description	WebKit, as used in Apple iTunes before 10.6, allows man-in-the-middle attackers to execute arbitrary code or cause a denial of service (CPU consumption) via crafted HTML content.

Risk And Classification

Primary CVSS: v2.0 7.6 from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

High

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:H/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	10.4.1	All	All	All
Application	Apple	Itunes	10.5	All	All	All
Application	Apple	Itunes	10.5.1	All	All	All
Application	Apple	Itunes	10.5.2	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	4.5.0	All	All	All
Application	Apple	Itunes	4.6.0	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	5.0.0	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	6.0.5	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	7.4.0	All	All	All
Application	Apple	Itunes	7.4.1	All	All	All
Application	Apple	Itunes	7.4.2	All	All	All
Application	Apple	Itunes	7.4.3	All	All	All
Application	Apple	Itunes	7.5.0	All	All	All
Application	Apple	Itunes	7.6.0	All	All	All
Application	Apple	Itunes	7.6.1	All	All	All
Application	Apple	Itunes	7.6.2	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	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	9.1	All	All	All
Application	Apple	Itunes	9.1.1	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
Application	Apple	Webkit	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			Link	Tags	
APPLE-SA-2012-03-07-1 iTunes 10.6	af854a3a-2127-422b-91ae-364da2661108			lists.apple.com	Venc	
Security Alerts - Secunia	af854a3a-2127-422b-91ae-364da2661108			secunia.com		
WebKit Multiple Unspecified Memory Corruption Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108			www.securityfocus.com		

APPLE-SA-2012-03-12-1 Safari 5.1.4	af854a3a-2127-422b-91ae-364da2661108	lists.apple.com	
About Secunia Research Flexera	af854a3a-2127-422b-91ae-364da2661108	secunia.com	
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval.cisecurity.org	
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

No vendor comments have been submitted for this CVE.

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