CVE-2010-0048

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

Summary

CVE	CVE-2010-0048
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-03-15 13:28:25 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Use-after-free vulnerability in WebKit in Apple Safari before 4.0.5 allows remote attackers to execute arbitrary code or caus

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from ADP

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

Problem Types: CWE-399 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	9.3		AV:N/AC:M/Au:N/C:C/I:C/A:C

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

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	Safari	4.0	All	All	All
Application	Apple	Safari	4.0	beta	All	All
Application	Apple	Safari	4.0.1	All	All	All
Application	Apple	Safari	4.0.2	All	All	All
Application	Apple	Safari	4.0.3	All	All	All
Application	Apple	Safari	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
ADP	Apple	Safari	affected 4.0.4 custom	Not specified
ADP	Apple	Safari	affected 4.0	Not specified
ADP	Apple	Safari	affected 4.0.1	Not specified
ADP	Apple	Safari	affected 4.0.2	Not specified
ADP	Apple	Safari	affected 4.0.3	Not specified

References

Reference	Source
SUSE update for Multiple Packages - Secunia.com	af854a3a-2127-422b-91ae-364da266
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364da266
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364da266
Ubuntu update for webkit - Secunia.com	af854a3a-2127-422b-91ae-364da266
Support / Security / Advisories / / MDVSA-2011:039 | Mandriva	af854a3a-2127-422b-91ae-364da266
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da266
[SECURITY] Fedora 11 Update: qt-4.6.2-17.fc11	af854a3a-2127-422b-91ae-364da266
[SECURITY] Fedora 12 Update: qt-4.6.2-17.fc12	af854a3a-2127-422b-91ae-364da266
[security-announce] SUSE Security Summary Report: SUSE-SR:2011:002	af854a3a-2127-422b-91ae-364da266
About the security content of iOS 4	af854a3a-2127-422b-91ae-364da266
SecurityTracker.com Archives - Apple Safari WebKit Flaws Let Remote Users Execute Arbitrary Code	af854a3a-2127-422b-91ae-364da266
USN-1006-1: WebKit vulnerabilities | Ubuntu	af854a3a-2127-422b-91ae-364da266
[SECURITY] Fedora 13 Update: qt-4.6.2-17.fc13	af854a3a-2127-422b-91ae-364da266
APPLE-SA-2010-06-21-1 iOS 4	af854a3a-2127-422b-91ae-364da266
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364da266
About the security content of Safari 4.0.5	af854a3a-2127-422b-91ae-364da266
RETIRED: Apple Safari Prior to 4.0.5 Multiple Security Vulnerabilities	af854a3a-2127-422b-91ae-364da266
APPLE-SA-2010-03-11-1 Safari 4.0.5	af854a3a-2127-422b-91ae-364da266
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**