



CVE-2010-1780

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

Summary

CVE	CVE-2010-1780
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-07-30 20:30:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Use-after-free vulnerability in WebKit in Apple Safari before 5.0.1 on Mac OS X 10.5 through 10.6 and Windows, and before

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-399 | 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
Operating System	Apple	Mac Os X	10.5	All	All	All

Operating System	Apple	Mac Os X	10.5.0	All	All	All
Operating System	Apple	Mac Os X	10.5.1	All	All	All
Operating System	Apple	Mac Os X	10.5.2	All	All	All
Operating System	Apple	Mac Os X	10.5.3	All	All	All
Operating System	Apple	Mac Os X	10.5.4	All	All	All
Operating System	Apple	Mac Os X	10.5.5	All	All	All
Operating System	Apple	Mac Os X	10.5.6	All	All	All
Operating System	Apple	Mac Os X	10.5.7	All	All	All
Operating System	Apple	Mac Os X	10.5.8	All	All	All
Operating System	Apple	Mac Os X	10.6.0	All	All	All
Operating System	Apple	Mac Os X	10.6.1	All	All	All
Operating System	Apple	Mac Os X	10.6.2	All	All	All
Operating System	Apple	Mac Os X	10.6.3	All	All	All
Operating System	Apple	Mac Os X	10.6.4	All	All	All
Operating System	Apple	Mac Os X Server	10.5	All	All	All
Operating System	Apple	Mac Os X Server	10.5.0	All	All	All
Operating System	Apple	Mac Os X Server	10.5.1	All	All	All
Operating System	Apple	Mac Os X Server	10.5.2	All	All	All
Operating System	Apple	Mac Os X Server	10.5.3	All	All	All
Operating System	Apple	Mac Os X Server	10.5.4	All	All	All
Operating System	Apple	Mac Os X Server	10.5.5	All	All	All
Operating System	Apple	Mac Os X Server	10.5.6	All	All	All
Operating System	Apple	Mac Os X Server	10.5.7	All	All	All
Operating System	Apple	Mac Os X Server	10.5.8	All	All	All
Operating System	Apple	Mac Os X Server	10.6.0	All	All	All
Operating System	Apple	Mac Os X Server	10.6.1	All	All	All
Operating System	Apple	Mac Os X Server	10.6.2	All	All	All
Operating System	Apple	Mac Os X Server	10.6.3	All	All	All
Operating System	Apple	Mac Os X Server	10.6.4	All	All	All
Application	Apple	Safari	4.0	All	All	All
Application	Apple	Safari	4.0.0b	All	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	4.0.4	All	All	All
Application	Apple	Safari	4.0.5	All	All	All

Application	Apple	Safari	All	All	All	All
Application	Apple	Safari	All	All	All	All
Application	Apple	Webkit	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 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
SUSE update for Multiple Packages - Secunia.com	af854a3a-2127-422b-91ae-364da2661108	secunia.com
About the security content of iOS 4.1 for iPhone and iPod touch	af854a3a-2127-422b-91ae-364da2661108	support.apple.com
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval.cisecurity.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364da2661108	www.vupen.cc
About the security content of iOS 4.2	af854a3a-2127-422b-91ae-364da2661108	support.apple.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364da2661108	www.vupen.cc
Ubuntu update for webkit - Secunia.com	af854a3a-2127-422b-91ae-364da2661108	secunia.com
Support / Security / Advisories / / MDVSA-2011:039 Mandriva	af854a3a-2127-422b-91ae-364da2661108	www.mandriva.com
RETIRED: Apple Safari Prior to 5.0.1 and 4.1.1 Multiple Security Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com
[security-announce] SUSE Security Summary Report: SUSE-SR:2011:002	af854a3a-2127-422b-91ae-364da2661108	lists.opensuse.org
About the security content of Safari 5.0.1 and Safari 4.1.1	af854a3a-2127-422b-91ae-364da2661108	support.apple.com
APPLE-SA-2010-11-22-1 iOS 4.2	af854a3a-2127-422b-91ae-364da2661108	lists.apple.com
Apple iOS Multiple Vulnerabilities - Advisories - Community	af854a3a-2127-422b-91ae-364da2661108	secunia.com
USN-1006-1: WebKit vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da2661108	www.ubuntu.com
APPLE-SA-2010-09-08-1 iOS 4.1 for iPhone and iPod touch	af854a3a-2127-422b-91ae-364da2661108	lists.apple.com
Webmail - OVH	af854a3a-2127-422b-91ae-364da2661108	www.vupen.cc
Support	af854a3a-2127-422b-91ae-364da2661108	www.redhat.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364da2661108	www.vupen.cc
Red Hat update for webkitgtk - Secunia.com	af854a3a-2127-422b-91ae-364da2661108	secunia.com
APPLE-SA-2010-07-28-1 Safari 5.0.1 and Safari 4.1.1	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.

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