



CVE-2010-1416

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

CVE	CVE-2010-1416
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-06-11 18:00:45 UTC
Updated	2026-04-29 01:13:23 UTC
Description	WebKit in Apple Safari before 5.0 on Mac OS X 10.5 through 10.6 and Windows, and before 4.1 on Mac OS X 10.4, does not properly validate the length of the user agent string, which allows remote attackers to spoof requests via a crafted User-Agent header.

Risk And Classification

Primary CVSS: v2.0 4.3 from nvd@nist.gov

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

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

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 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
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	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
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH						affected
SUSE update for Multiple Packages - Secunia.com						affected
Repository / Oval Repository						affected
Apple iTunes Multiple Vulnerabilities - Advisories - Community						affected
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH						affected
About the security content of iOS 4.2						affected
APPLE-SA-2010-06-07-1 Safari 5.0 and Safari 4.1						affected
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH						affected
Ubuntu update for webkit - Secunia.com						affected
Support / Security / Advisories / / MDVSA-2011:039 Mandriva						affected
About the security content of Safari 5.0 and Safari 4.1						affected
[security-announce] SUSE Security Summary Report: SUSE-SR:2011:002						affected
APPLE-SA-2010-06-16-1 iTunes 9.2						affected
About the security content of iTunes 9.2						affected
SecurityTracker.com Archives - Apple Safari Bugs Let Remote Users Execute Arbitrary Code or Access Potentially Sensitive Information						affected
APPLE-SA-2010-11-22-1 iOS 4.2						affected
About the security content of iOS 4						affected
Apple iOS Multiple Vulnerabilities - Advisories - Community						affected
USN-1006-1: WebKit vulnerabilities Ubuntu						affected
APPLE-SA-2010-06-21-1 iOS 4						affected
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH						affected
RETIRED: Apple Safari Prior to 5.0 and 4.1 Multiple Security Vulnerabilities						affected
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH						affected
Apple Safari Multiple Vulnerabilities - Advisories - Community						affected
CVE Program record						CVE
NVD vulnerability detail						NVD

No vendor comments have been submitted for this CVE.

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

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