



# CVE-2008-3623

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

## Summary

<b>CVE</b>	CVE-2008-3623
<b>State</b>	PUBLISHED
<b>Assigner</b>	mitre
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2008-11-17 18:18:47 UTC
<b>Updated</b>	2026-04-23 00:35:47 UTC
<b>Description</b>	Heap-based buffer overflow in CoreGraphics in Apple Safari before 3.2 on Windows, in iPhone OS 1.0 through 2.2.1, and in

## 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	Safari	All	All	windows	All

Application	Apple	Safari	0.8	All	All	All
Application	Apple	Safari	0.9	All	All	All
Application	Apple	Safari	1.0	All	All	All
Application	Apple	Safari	1.0	beta	All	All
Application	Apple	Safari	1.0	beta2	All	All
Application	Apple	Safari	1.0.3	All	All	All
Application	Apple	Safari	1.1	All	All	All
Application	Apple	Safari	1.1.1	All	All	All
Application	Apple	Safari	1.2	All	All	All
Application	Apple	Safari	1.2.1	All	All	All
Application	Apple	Safari	1.2.2	All	All	All
Application	Apple	Safari	1.2.3	All	All	All
Application	Apple	Safari	1.2.4	All	All	All
Application	Apple	Safari	1.2.5	All	All	All
Application	Apple	Safari	1.3	All	All	All
Application	Apple	Safari	1.3.1	All	All	All
Application	Apple	Safari	1.3.2	All	All	All
Application	Apple	Safari	2	All	All	All
Application	Apple	Safari	2.0	All	All	All
Application	Apple	Safari	2.0.1	All	All	All
Application	Apple	Safari	2.0.2	All	All	All
Application	Apple	Safari	2.0.3	All	All	All
Application	Apple	Safari	2.0.3_417.9.3	All	All	All
Application	Apple	Safari	2.0.4	All	All	All
Application	Apple	Safari	2.0.4_419.3	All	All	All
Application	Apple	Safari	2.0_pre	All	All	All
Application	Apple	Safari	3	All	All	All
Application	Apple	Safari	3.0	All	All	All
Application	Apple	Safari	3.0	All	windows	All
Application	Apple	Safari	3.0.1	All	All	All
Application	Apple	Safari	3.0.1	All	windows	All
Application	Apple	Safari	3.0.2	All	All	All
Application	Apple	Safari	3.0.2	All	windows	All
Application	Apple	Safari	3.0.3	All	All	All
Application	Apple	Safari	3.0.3	All	windows	All
Application	Apple	Safari	3.0.3	522.15.5	All	All

Application	<a href="#">Apple</a>	<a href="#">Safari</a>	3.0.4	All	All	All
Application	<a href="#">Apple</a>	<a href="#">Safari</a>	3.0.4_beta	All	All	All
Application	<a href="#">Apple</a>	<a href="#">Safari</a>	3.0.4_beta	All	windows	All
Application	<a href="#">Apple</a>	<a href="#">Safari</a>	3.1	All	All	All
Application	<a href="#">Apple</a>	<a href="#">Safari</a>	3.1.1	All	All	All
Application	<a href="#">Apple</a>	<a href="#">Safari</a>	All	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows</a>	xp	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows Vista</a>	-	All	All	All

#### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Na</a>	<a href="#">N/a</a>	affected n/a	Not specified

#### References

Reference	Source
About the security content of iPhone OS 3.0 Software Update	<a href="#">af854a3a-212</a>
APPLE-SA-2008-12-15 Security Update 2008-008 / Mac OS X v10.5.6	<a href="#">af854a3a-212</a>
About the security content of Security Update 2008-008 / Mac OS X v10.5.6	<a href="#">af854a3a-212</a>
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	<a href="#">af854a3a-212</a>
APPLE-SA-2008-11-13 Safari 3.2	<a href="#">af854a3a-212</a>
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	<a href="#">af854a3a-212</a>
US-CERT Technical Cyber Security Alert TA08-350A -- Apple Updates for Multiple Vulnerabilities	<a href="#">af854a3a-212</a>
Safari Heap Overflow in CoreGraphics Lets Remote Users Execute Arbitrary Code - SecurityTracker	<a href="#">af854a3a-212</a>
About the security content of Safari 3.2	<a href="#">af854a3a-212</a>
APPLE-SA-2009-06-17-1 iPhone OS 3.0 Software Update	<a href="#">af854a3a-212</a>
Apple Safari Prior to 3.2 Multiple Security Vulnerabilities	<a href="#">af854a3a-212</a>
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	<a href="#">af854a3a-212</a>
Apple Safari Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	<a href="#">af854a3a-212</a>
CVE Program record	<a href="#">CVE.ORG</a>
NVD vulnerability detail	<a href="#">NVD</a>

No vendor comments have been submitted for this CVE.

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

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