



CVE-2008-4217

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

Summary

CVE	CVE-2008-4217
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-12-17 01:30:00 UTC
Updated	2011-03-08 03:12:00 UTC
Description	Integer signedness error in BOM in Apple Mac OS X before 10.5.6 allows remote attackers to execute arbitrary code via the

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	10.4.11	All	All	All
Operating System	Apple	Mac Os X	10.5	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	10.4.11	All	All	All
Operating System	Apple	Mac Os X	10.5	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	All	All	All	All
Operating System	Apple	Mac Os X Server	10.4.11	All	All	All
Operating System	Apple	Mac Os X Server	10.5	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	10.4.11	All	All	All
Operating System	Apple	Mac Os X Server	10.5	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	All	All	All	All

References

Reference	Source
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
RETIRED: Apple Mac OS X 2008-008 Multiple Security Vulnerabilities	BID
Mac OS X Buffer Overflow in Processing CPIO Archives Lets Remote Users Execute Arbitrary Code - SecurityTracker	SECTRAK
APPLE-SA-2008-12-15 Security Update 2008-008 / Mac OS X v10.5.6	APPLE
US-CERT Technical Cyber Security Alert TA08-350A -- Apple Updates for Multiple Vulnerabilities	CERT
Apple Mac OS X BOM CPIO Header Stack Buffer Overflow Vulnerability	BID
About the security content of Security Update 2008-008 / Mac OS X v10.5.6	CONFIRM
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.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)