



CVE-2010-2248

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

Summary

CVE	CVE-2010-2248
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-09-07 17:00:00 UTC
Updated	2023-02-13 04:21:00 UTC
Description	fs/cifs/cifssmb.c in the CIFS implementation in the Linux kernel before 2.6.34-rc4 allows remote attackers to cause a denial

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.0	All	All	All
Operating System	Linux	Linux Kernel	2.6.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.10	All	All	All
Operating System	Linux	Linux Kernel	2.6.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.10	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.12	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.9	All	All	All
Operating System	Linux	Linux Kernel	2.6.12	All	All	All

[illegible]

Operating System	Linux	Linux Kernel	2.6.17.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.17.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.17.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.17.9	All	All	All
Operating System	Linux	Linux Kernel	2.6.18.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.18.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.18.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.18.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.18.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.18.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.18.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.18.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.22	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.23	All	All	All
Operating System	Linux	Linux Kernel	2.6.23	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.23	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.23.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.24	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.24	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.24	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.24	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.24	rc5	All	All
Operating System	Linux	Linux Kernel	2.6.3	All	All	All

Operating System	Linux	Linux Kernel	2.6.32	All	All	All
Operating System	Linux	Linux Kernel	2.6.32.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.32.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.32.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.32.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.33	All	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc5	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc6	All	All
Operating System	Linux	Linux Kernel	2.6.33.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.33.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.34	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.34	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.8.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.9	All	All	All
Operating System	Linux	Linux Kernel	2.6.0	All	All	All
Operating System	Linux	Linux Kernel	2.6.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.10	All	All	All
Operating System	Linux	Linux Kernel	2.6.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.10	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.12	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.5	All	All	All

[illegible]

[illegible]

Operating System	Linux	Linux Kernel	2.6.24	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.24	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.24	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.24	rc5	All	All
Operating System	Linux	Linux Kernel	2.6.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.32	All	All	All
Operating System	Linux	Linux Kernel	2.6.32.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.32.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.32.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.32.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.33	All	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc5	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc6	All	All
Operating System	Linux	Linux Kernel	2.6.33.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.33.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.34	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.34	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.8.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.9	All	All	All
Operating System	Linux	Linux Kernel	All	rc3	All	All

References						
Reference					Source	Link
Bug 608583 – CVE-2010-2248 kernel: cifs: Fix a kernel BUG with remote OS/2 server					CONFIRM	bugzilla.redhat
Red Hat Customer Portal					MISC	access.redhat
Red Hat Customer Portal - Access to 24x7 support and knowledge					MISC	access.redhat
SecurityFocus					BUGTRAQ	www.securityf

Red Hat Customer Portal	MISC	access.redhat
VMSA-2011-0003	CONFIRM	www.vmware.
oss-security - CVE request - kernel: cifs: Fix a kernel BUG with remote OS/2 server	MLIST	www.openwal
404: File not found	CONFIRM	www.kernel.or
USN-1000-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.c
Linux Kernel CIFS 'CIFSSMBWrite()' Remote Denial of Service Vulnerability	BID	www.securityfi
Support	REDHAT	www.redhat.co
oss-security - Re: CVE request - kernel: cifs: Fix a kernel BUG with remote OS/2 server	MLIST	www.openwal
SecurityTracker.com Archives - Linux Kernel Flaw in CIFS CIFSSMBWrite() Lets Remote Users Deny Service	SECTRACK	securitytracke
Support / Security / Advisories / / MDVSA-2010:198 Mandriva	MANDRIVA	www.mandriva
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse
rhn.redhat.com Red Hat Support	REDHAT	rhn.redhat.cor
VMware ESX Server Multiple Kernel Vulnerabilities - Advisories - Community	SECUNIA	secunia.com
mandriva.com	MANDRIVA	www.mandriva
Debian -- Security Information -- DSA-2094-1 linux-2.6	DEBIAN	www.debian.o
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org
Red Hat Customer Portal	MISC	access.redhat
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.

© [CVE.report](https://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](https://mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://mitre.org/cve). This site includes MITRE data granted under the following [license](https://mitre.org/cve).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report