



CVE-2008-2251

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

Summary

CVE	CVE-2008-2251
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-10-15 00:12:00 UTC
Updated	2023-12-07 18:38:00 UTC
Description	Double free vulnerability in the kernel in Microsoft Windows 2000 SP4, XP SP2 and SP3, Server 2003 SP1 and SP2, Vista

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 2000	All	sp4	All	All
Operating System	Microsoft	Windows 2000	All	sp4	All	All
Operating System	Microsoft	Windows Server 2003	All	sp1	All	All
Operating System	Microsoft	Windows Server 2003	All	sp1	itanium	All
Operating System	Microsoft	Windows Server 2003	All	sp1	x64	All
Operating System	Microsoft	Windows Server 2003	All	sp2	All	All
Operating System	Microsoft	Windows Server 2003	All	sp1	All	All
Operating System	Microsoft	Windows Server 2003	All	sp1	itanium	All
Operating System	Microsoft	Windows Server 2003	All	sp1	x64	All
Operating System	Microsoft	Windows Server 2003	All	sp2	All	All
Operating System	Microsoft	Windows Server 2008	All	All	All	All
Operating System	Microsoft	Windows Server 2008	All	All	itanium	All
Operating System	Microsoft	Windows Server 2008	All	All	x32	All
Operating System	Microsoft	Windows Server 2008	All	All	x64	All
Operating System	Microsoft	Windows Server 2008	All	All	All	All
Operating System	Microsoft	Windows Server 2008	All	All	itanium	All
Operating System	Microsoft	Windows Server 2008	All	All	x32	All

Operating System	Microsoft	Windows Server 2008	All	All	x64	All
Operating System	Microsoft	Windows Vista	All	All	All	All
Operating System	Microsoft	Windows Vista	All	All	x64	All
Operating System	Microsoft	Windows Vista	All	sp1	All	All
Operating System	Microsoft	Windows Vista	All	sp1	x64	All
Operating System	Microsoft	Windows Vista	sp1	All	All	All
Operating System	Microsoft	Windows Vista	All	All	All	All
Operating System	Microsoft	Windows Vista	All	All	x64	All
Operating System	Microsoft	Windows Vista	All	sp1	x64	All
Operating System	Microsoft	Windows Vista	sp1	All	All	All
Operating System	Microsoft	Windows Xp	All	sp2	All	All
Operating System	Microsoft	Windows Xp	All	sp2	x64	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	All	x64	All	All
Operating System	Microsoft	Windows Xp	All	sp2	All	All
Operating System	Microsoft	Windows Xp	All	sp2	x64	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	All	x64	All	All

References		
Reference	Source	Link
IBM X-Force Exchange	XF	exchar
Microsoft Security Bulletin MS08-061 - Important Microsoft Docs	MS	docs.m
Repository / Oval Repository	OVAL	oval.cis
Windows Kernel Bugs Let Local Users Gain Elevated Privileges - SecurityTracker	SECTRACK	www.s
Microsoft Windows Privilege Escalation Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secuni
Microsoft Windows Kernel Unhandled System Call Local Privilege Escalation Vulnerability	BID	www.s
Webmail - OVH	VUPEN	www.v
SSRT080143	HP	marc.ir
US-CERT Technical Cyber Security Alert TA08-288A -- Microsoft Updates for Multiple Vulnerabilities	CERT	www.u
IBM X-Force Exchange	XF	exchar
CVE Program record	CVE.ORG	www.c
NVD vulnerability detail	NVD	nvd.nis
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](#)