



CVE-2010-0233

Published on: 02/10/2010 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:07 PM UTC

CVE-2010-0233

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Windows 2000](#) from [Microsoft](#) contain the following vulnerability:

Double free vulnerability in the kernel in Microsoft Windows 2000 SP4, XP SP2 and SP3, Server 2003 SP2, Vista Gold, SP1, and SP2, and Server 2008 Gold and SP2 allows local users to gain privileges via a crafted application, aka "Windows Kernel Double Free Vulnerability."

CVE-2010-0233 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: **7.2 - HIGH**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

US-CERT Technical Cyber Security Alert TA10-040A -- Microsoft Updates for Multiple Vulnerabilities

[US Government Resource](#)
www.us-cert.gov
[text/xml](#)

[CERT TA10-040A](#)

Repository / Oval Repository

oval.cisecurity.org
[text/html](#)

[OVAL
oval.org/mitre.oval:def:8392](https://oval.org/mitre.oval:def:8392)

Microsoft Security Bulletin MS10-015 - Important | Microsoft Docs

docs.microsoft.com
[text/html](#)

[MS MS10-015](#)

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE						
Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 2000	sp4	All	All	All
Operating System	Microsoft	Windows 2000	sp4	All	All	All
Operating System	Microsoft	Windows Server 2003	All	sp2	All	All
Operating System	Microsoft	Windows Server 2003	All	sp2	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	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	-	sp2	itanium	All
Operating System	Microsoft	Windows Server 2008	sp2	x32	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	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	-	sp2	itanium	All
Operating System	Microsoft	Windows Server 2008	sp2	x32	All	All
Operating System	Microsoft	Windows Vista	All	All	All	All
Operating System	Microsoft	Windows Vista	sp1	All	All	All
Operating System	Microsoft	Windows Vista	sp2	All	All	All
Operating System	Microsoft	Windows Vista	All	All	All	All
Operating System	Microsoft	Windows Vista	sp1	All	All	All

Operating System	Microsoft	Windows Vista	sp1	All	All	All
Operating System	Microsoft	Windows Vista	sp2	All	All	All
Operating System	Microsoft	Windows Xp	-	All	All	All
Operating System	Microsoft	Windows Xp	sp3	All	All	All
Operating System	Microsoft	Windows Xp	-	All	All	All
Operating System	Microsoft	Windows Xp	sp3	All	All	All
cpe:2.3:o:microsoft:windows_2000:sp4:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_2000:sp4:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2003:*:sp2:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2003:*:sp2:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:*:itanium:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:*:x32:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:*:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:sp2:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008::-:sp2:itanium:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:sp2:x32:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:*:itanium:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:*:x32:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:*:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:sp2:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008::-:sp2:itanium:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:sp2:x32:*:*:*:*:						
cpe:2.3:o:microsoft:windows_vista:*:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_vista:sp1:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_vista:sp2:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_vista:*:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_vista:sp1:*:*:*:*:*:						

cpe:2.3:o:microsoft:windows_vista:sp2:*:*:*:*:*:	
cpe:2.3:o:microsoft:windows_xp:-:*:*:*:*:*:	
cpe:2.3:o:microsoft:windows_xp:sp3:*:*:*:*:*:	
cpe:2.3:o:microsoft:windows_xp:-:*:*:*:*:*:	
cpe:2.3:o:microsoft:windows_xp:sp3:*:*:*:*:*:	
No vendor comments have been submitted for this CVE	
← Previous ID	Next ID →