

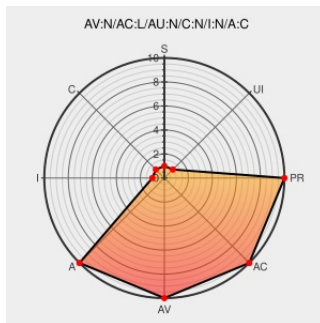


CVE-2009-2524

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CVE-2009-2524

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

Certain versions of [Windows 2003 Server](#) from [Microsoft](#) contain the following vulnerability:

Integer underflow in the NTLM authentication feature in the Local Security Authority Subsystem Service (LSASS) in Microsoft Windows XP SP2 and SP3, Windows Server 2003 SP2, Windows Vista Gold, SP1, and SP2, Windows Server 2008 Gold, SP2, and R2, and Windows 7 allows remote attackers to cause a denial of service

(reboot) via a malformed packet, aka "Local Security Authority Subsystem Service Integer Overflow Vulnerability."

CVE-2009-2524 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: **7.8 - HIGH**

Access Vector

Access Complexity

Authentication

NETWORK

LOW

NONE

Confidentiality Impact

Integrity Impact

Availability Impact

NONE

NONE

COMPLETE

CVE References

Description

Tags

Link

Microsoft Security Bulletin MS09-059 - Important | Microsoft Docs

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

[MS MS09-059](#)

Repository / Oval Repository

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

[OVAL](https://oval.org/mitre.oval:def:6263)
oval.org/mitre.oval:def:6263

US-CERT Technical Cyber Security Alert TA09-286A -- Microsoft Updates for Multiple Vulnerabilities

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

[CERT TA09-286A](#)

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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 2003 Server	All	sp2	All	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	itanium	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	x64	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	All	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	itanium	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	x64	All
Operating System	Microsoft	Windows 7	-	All	All	All
Operating System	Microsoft	Windows 7	-	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	r2	itanium	All
Operating System	Microsoft	Windows Server 2008	All	r2	x64	All
Operating System	Microsoft	Windows Server 2008	-	sp2	itanium	All
Operating System	Microsoft	Windows Server 2008	-	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	-	sp2	x86	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	r2	itanium	All
Operating System	Microsoft	Windows Server 2008	All	r2	x64	All
Operating System	Microsoft	Windows Server 2008	-	sp2	itanium	All
Operating System	Microsoft	Windows Server 2008	-	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	-	sp2	x86	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	All	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	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	All	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	All
Operating System	Microsoft	Windows Xp	All	sp2	All	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	-	sp2	x64	All
Operating System	Microsoft	Windows Xp	All	sp2	All	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	-	sp2	x64	All

cpe:2.3:o:microsoft:windows_2003_server:*:sp2:*:*:*:*:
cpe:2.3:o:microsoft:windows_2003_server:*:sp2:itanium:*:*:*:*:
cpe:2.3:o:microsoft:windows_2003_server:*:sp2:x64:*:*:*:*:
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cpe:2.3:o:microsoft:windows_2003_server:*:sp2:itanium:*:*:*:*:
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cpe:2.3:o:microsoft:windows_vista:*:*:x64:*:*:*:*:
cpe:2.3:o:microsoft:windows_vista:*:sp1:*:*:*:*:
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cpe:2.3:o:microsoft:windows_xp:*:sp2:x64:*:*:*:*:

No vendor comments have been submitted for this CVE

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