

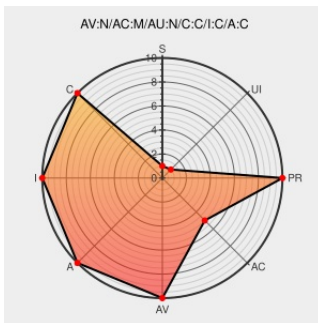


CVE-2009-2531

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CVE-2009-2531

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

Certain versions of [Internet Explorer](#) from [Microsoft](#) contain the following vulnerability:

Microsoft Internet Explorer 6, 6 SP1, 7, and 8 does not properly handle objects in memory, which allows remote attackers to execute arbitrary code by accessing an object that (1) was not properly initialized or (2) is deleted, leading to memory corruption, aka "Uninitialized Memory Corruption Vulnerability," a different vulnerability than CVE-2009-2530.

CVE-2009-2531 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Repository / Oval Repository

oval.cisecurity.org
text/html

[OVAL
oval.org/mitre.oval:def:5766](https://oval.org/mitre.oval:def:5766)

Microsoft Security Bulletin MS09-054 - Critical | Microsoft Docs

docs.microsoft.com
text/html

[MS MS09-054](#)

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

[US Government Resource](#)
www.us-cert.gov
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
Application	Microsoft	Internet Explorer	5.01	sp4	All	All
Application	Microsoft	Internet Explorer	6	All	All	All
Application	Microsoft	Internet Explorer	6	sp1	All	All
Application	Microsoft	Internet Explorer	7	All	All	All
Application	Microsoft	Internet Explorer	8	All	All	All
Application	Microsoft	Internet Explorer	5.01	sp4	All	All
Application	Microsoft	Internet Explorer	6	All	All	All
Application	Microsoft	Internet Explorer	6	sp1	All	All
Application	Microsoft	Internet Explorer	7	All	All	All
Application	Microsoft	Internet Explorer	8	All	All	All
Operating System	Microsoft	Windows 2000	All	sp4	All	All
Operating System	Microsoft	Windows 2000	All	sp4	All	All
Operating System	Microsoft	Windows 7	-	All	All	All
Operating System	Microsoft	Windows 7	-	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	r2	itanium	All
Operating System	Microsoft	Windows Server 2008	All	r2	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	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	All	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	-	sp2	itanium	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	sp1	All	All
Operating System	Microsoft	Windows Vista	All	sp1	x64	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	All
Operating System	Microsoft	Windows Vista	-	-	x64	All
Operating System	Microsoft	Windows Vista	-	sp1	All	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All
Operating System	Microsoft	Windows Vista	All	All	All	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	x64	All
Operating System	Microsoft	Windows Vista	-	-	x64	All
Operating System	Microsoft	Windows Vista	-	sp1	All	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	All	All

Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	-	sp2	home	All
Operating System	Microsoft	Windows Xp	-	sp2	x64	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	-	sp2	home	All
Operating System	Microsoft	Windows Xp	-	sp2	x64	All
cpe:2.3:a:microsoft:internet_explorer:5.01:sp4:*****:.						
cpe:2.3:a:microsoft:internet_explorer:6:*****:.						
cpe:2.3:a:microsoft:internet_explorer:6:sp1:*****:.						
cpe:2.3:a:microsoft:internet_explorer:7:*****:.						
cpe:2.3:a:microsoft:internet_explorer:8:*****:.						
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cpe:2.3:a:microsoft:internet_explorer:7:*****:.						
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cpe:2.3:o:microsoft:windows_server_2008:-:sp2:x86:*****:
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cpe:2.3:o:microsoft:windows_server_2008:*:*:x32:*****:
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cpe:2.3:o:microsoft:windows_vista:-:sp2:*****:
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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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