

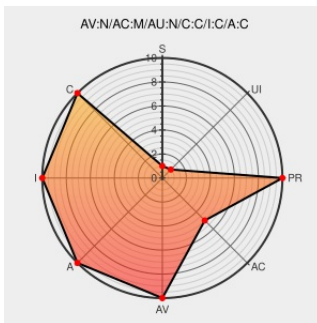


CVE-2010-2559

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CVE-2010-2559

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

Certain versions of **le** from **Microsoft** contain the following vulnerability:

Microsoft Internet Explorer 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-2009-3671, CVE-2009-3674, CVE-2010-0245, and CVE-2010-0246.

CVE-2010-2559 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:11984](#)

US-CERT Technical Cyber Security Alert TA10-222A -- Microsoft Updates for Multiple Vulnerabilities

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

[CERT TA10-222A](#)

Microsoft Security Bulletin MS10-053 - Critical | Microsoft Docs

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

[MS MS10-053](#)

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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	8	All	All	All
Application	Microsoft	Internet Explorer	8	All	All	All
Application	Microsoft	Internet Explorer	8	All	All	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	Itanium	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	Itanium	All
Operating System	Microsoft	Windows 7	All	All	All	All
Operating System	Microsoft	Windows 7	-	All	All	All
Operating System	Microsoft	Windows 7	All	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	-	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	x32	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	-	-	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All

Operating System	Microsoft	Windows Server 2008	-	sp2	itanium	All
Operating System	Microsoft	Windows Server 2008	r2	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	All	sp2	x32	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	-	sp2	itanium	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	-	sp1	All	All
Operating System	Microsoft	Windows Vista	-	sp2	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	All	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	All
Operating System	Microsoft	Windows Vista	-	sp1	All	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	-	sp2	All	All

Operating System	Microsoft	Windows Xp	-	sp2	x64	All
Operating System	Microsoft	Windows Xp	-	sp3	All	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	-	sp2	x64	All
cpe:2.3:a:microsoft:ie:8:*:*:*:*:*:						
cpe:2.3:a:microsoft:ie:8:*:*:*:*:*:						
cpe:2.3:a:microsoft:internet_explorer:8:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_2003_server:*:sp2:itanium:*:*:*:*:						
cpe:2.3:o:microsoft:windows_2003_server:*:sp2:itanium:*:*:*:*:						
cpe:2.3:o:microsoft:windows_7:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_7:-:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_7:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_7:-:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2003:*:sp2:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2003:-:sp2:*:*:*:*:						
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cpe:2.3:o:microsoft:windows_server_2008:*:*:itanium:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:*:x32:*:*:*:*:						
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cpe:2.3:o:microsoft:windows_server_2008:*:r2:x64:*:*:*:*:						
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cpe:2.3:o:microsoft:windows_server_2008:-:sp2:*:*:*:*:						
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cpe:2.3:o:microsoft:windows_server_2008:r2:*:*:*:*:						

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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:*:r2:itanium:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2008:*:r2:x64:*:*:*:*:

cpe:2.3:o:microsoft:windows_server_2008:*:sp2:x32:*:*:*:*:

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cpe:2.3:o:microsoft:windows_vista:*:sp1:*:*:*:*:

cpe:2.3:o:microsoft:windows_vista:*:sp1:x64:*:*:*:*:

cpe:2.3:o:microsoft:windows_vista:*:sp2:*:*:*:*:

cpe:2.3:o:microsoft:windows_vista:*:sp2:x64:*:*:*:*:

cpe:2.3:o:microsoft:windows_vista:-:sp1:*:*:*:*:

cpe:2.3:o:microsoft:windows_vista:-:sp2:*:*:*:*:

cpe:2.3:o:microsoft:windows_vista:*:sp1:*:*:*:*:

cpe:2.3:o:microsoft:windows_vista:*:sp1:x64:*:*:*:*:

cpe:2.3:o:microsoft:windows_vista:*:sp2:*:*:*:*:

cpe:2.3:o:microsoft:windows_vista:*:sp2:x64:*:*:*:*:

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cpe:2.3:o:microsoft:windows_xp:*:sp3:*:*:*:*:

cpe:2.3:o:microsoft:windows_xp:-:sp2:x64:*:*:*:*:

No vendor comments have been submitted for this CVE

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