

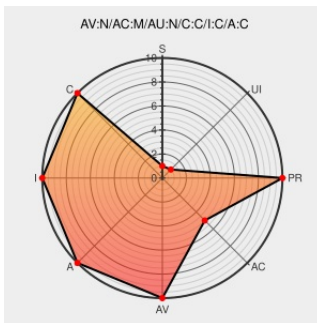


CVE-2010-0017

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CVE-2010-0017

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

Certain versions of [Windows 7](#) from [Microsoft](#) contain the following vulnerability:

Race condition in the SMB client implementation in Microsoft Windows Server 2008 R2 and Windows 7 allows remote SMB servers and man-in-the-middle attackers to execute arbitrary code, and in the SMB client implementation in Windows Vista Gold, SP1, and SP2 and Server 2008 Gold and SP2 allows local users to gain privileges, via a crafted SMB Negotiate response, aka "SMB Client Race Condition Vulnerability."

CVE-2010-0017 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

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:8298](https://oval.org/mitre/oval:def:8298)

Microsoft Security Bulletin MS10-006 - Critical | Microsoft Docs

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

[MS MS10-006](#)

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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 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	-	sp2	itanium	All
Operating System	Microsoft	Windows Server 2008	-	sp2	x64	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	-	sp2	itanium	All
Operating System	Microsoft	Windows Server 2008	-	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	r2	All	All	All
Operating System	Microsoft	Windows Vista	All	All	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	All	All	All	All
Operating System	Microsoft	Windows Vista	All	sp1	x64	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
cpe:2.3:o:microsoft:windows_7:-:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_7:-:*:*:*:*:*:						
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:itanium:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:-:sp2:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:r2:*:*:*:*:*:						
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:itanium:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:-:sp2:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:r2:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_vista:*:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_vista:*:*:sp1:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_vista:*:*:sp2:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_vista:-:-:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_vista:*:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_vista:*:*:sp1:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_vista:*:*:sp2:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_vista:-:-:x64:*:*:*:*:						

No vendor comments have been submitted for this CVE

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