

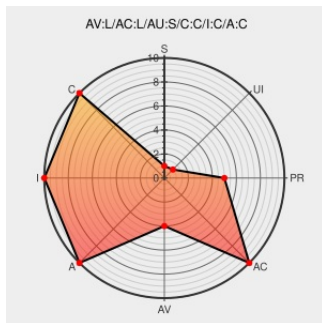


CVE-2010-2555

Published on: 08/11/2010 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:10 PM UTC

CVE-2010-2555

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

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

The Tracing Feature for Services in Microsoft Windows Vista SP1 and SP2, Windows Server 2008 Gold, SP2, and R2, and Windows 7 does not properly determine the length of strings in the registry, which allows local users to gain privileges or cause a denial of service (memory corruption) via vectors involving a long string, aka "Tracing Memory

Corruption Vulnerability."

CVE-2010-2555 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
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
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:11426
Microsoft Security Bulletin MS10-059 - Important Microsoft Docs	docs.microsoft.com text/html	MS MS10-059

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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	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 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	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 Vista	-	sp2	All	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*:r2:itanium:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008*:r2:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008*:sp2:x32:*:*:*:*:						
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:*:*: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*:r2:itanium:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008*:r2:x64:*:*:*:*:						

cpe:2.3:o:microsoft:windows_server_2008:*:sp2:x32:*:*:*:*:
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_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:*:*:*:*:
cpe:2.3:o:microsoft:windows_vista:-:sp1:*:*:*:*:
cpe:2.3:o:microsoft:windows_vista:-:sp2:*:*:*:*:

No vendor comments have been submitted for this CVE