

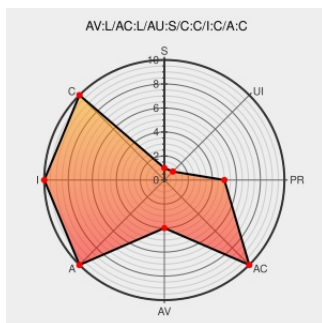


CVE-2010-1886

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CVE-2010-1886

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

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

Microsoft Windows XP SP2 and SP3, Windows Server 2003 SP2, Windows Vista SP1 and SP2, Windows Server 2008 SP2 and R2, and Windows 7 allow local users to gain privileges by leveraging access to a process with NetworkService credentials, as demonstrated by TAPI Server, SQL Server, and IIS processes, and related to the Windows

Service Isolation feature. NOTE: the vendor states that privilege escalation from NetworkService to LocalSystem does not cross a "security boundary."

CVE-2010-1886 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: **6.8 - MEDIUM**

Access Vector

LOCAL

Access Complexity

LOW

Authentication

SINGLE

Confidentiality Impact

COMPLETE

Integrity Impact

COMPLETE

Availability Impact

COMPLETE

CVE References

Description

Tags

Link

An update is available for the Windows Telephony Application Programming Interface (TAPI)

[Patch](#)
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[MSKB 982316](#)

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[www.microsoft.com/technet/security/advisory/2264072.mspx](#)

Microsoft Security Advisory: Elevation of privilege using Windows service isolation bypass

[Patch](#)
[Vendor Advisory](#)

[MSKB 2264072](#)

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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	-	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	-	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	x32	All
Operating System	Microsoft	Windows Server 2008	All	All	x64	All
Operating System	Microsoft	Windows Server 2008	All	sp2	itanium	All
Operating System	Microsoft	Windows Server 2008	r2	All	itanium	All
Operating System	Microsoft	Windows Server 2008	r2	All	x64	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	sp2	itanium	All
Operating System	Microsoft	Windows Server 2008	r2	All	itanium	All

Operating System	Microsoft	Windows Server 2008	r2	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	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	professional	All
Operating System	Microsoft	Windows Xp	-	sp3	All	All
Operating System	Microsoft	Windows Xp	All	sp2	professional	All
Operating System	Microsoft	Windows Xp	-	sp3	All	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:*:*:*:*:						
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:*:*:*:*:						
cpe:2.3:o:microsoft:windows_7:-:*:*:*:*:*:						
cpe:2.3:o:microsoft:windows_7:-:*:*:*:*:*:						
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:r2:*:itanium:*:*:*:*:						

cpe:2.3:o:microsoft:windows_server_2008:r2:*:x64:*****:
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:r2:*:itanium:*****:
cpe:2.3:o:microsoft:windows_server_2008:r2:*:x64:*****:
cpe:2.3:o:microsoft:windows_vista:*:sp1:*****:
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cpe:2.3:o:microsoft:windows_xp:*:sp2:professional:*****:
cpe:2.3:o:microsoft:windows_xp:-:sp3:*****:

No vendor comments have been submitted for this CVE

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