

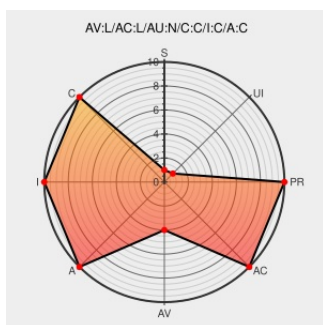


CVE-2012-2530

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CVE-2012-2530

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

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

Use-after-free vulnerability in win32k.sys in the kernel-mode drivers in Microsoft Windows XP SP2 and SP3, Windows Server 2003 SP2, Windows Vista SP2, Windows Server 2008 SP2, R2, and R2 SP1, and Windows 7 Gold and SP1 allows local users to gain privileges via a crafted application, aka "Win32k Use After Free Vulnerability."

CVE-2012-2530 has been assigned by [secure@microsoft.com](#) to track the vulnerability

CVSS2 Score: **7.2 - HIGH**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Microsoft Security Bulletin MS12-075 - Critical | Microsoft Docs

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

[MS MS12-075](#)

Repository / Oval Repository

[oval.cisecurity.org](#)
[text/html](#)

[OVAL](#)
[oval:org.mitre.oval:def:15936](#)

Windows Kernel Multiple Bugs Let Remote Users Execute Arbitrary Code and Local Users Obtain Elevated Privileges - SecurityTracker

[Third Party Advisory](#)
[VDB Entry](#)
[www.securitytracker.com](#)
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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	-	sp1	x64	All
Operating System	Microsoft	Windows 7	-	sp1	x86	All
Operating System	Microsoft	Windows 7	-	All	All	All
Operating System	Microsoft	Windows 7	-	sp1	x64	All
Operating System	Microsoft	Windows 7	-	sp1	x86	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	r2	itanium	All
Operating System	Microsoft	Windows Server 2008	All	r2	x64	All
Operating System	Microsoft	Windows Server 2008	All	sp2	itanium	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x86	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	itanium	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x64	All

System						
Operating System	Microsoft	Windows Server 2008	All	sp2	x86	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	-	sp2	x64	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	-	sp2	x64	All
cpe:2.3:o:microsoft:windows_7:-:*****:.*:						
cpe:2.3:o:microsoft:windows_7:-:sp1:x64:*****:.*:						
cpe:2.3:o:microsoft:windows_7:-:sp1:x86:*****:.*:						
cpe:2.3:o:microsoft:windows_7:-:*****:.*:						
cpe:2.3:o:microsoft:windows_7:-:sp1:x64:*****:.*:						
cpe:2.3:o:microsoft:windows_7:-:sp1:x86:*****:.*:						
cpe:2.3:o:microsoft:windows_server_2003:.*:sp2:*****:.*:						
cpe:2.3:o:microsoft:windows_server_2003:.*:sp2:*****:.*:						
cpe:2.3:o:microsoft:windows_server_2008:.*:r2:itanium:*****:.*:						
cpe:2.3:o:microsoft:windows_server_2008:.*:r2:x64:*****:.*:						
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cpe:2.3:o:microsoft:windows_server_2008:.*:sp2:x64:*****:.*:						
cpe:2.3:o:microsoft:windows_server_2008:.*:sp2:x86:*****:.*:						
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:itanium:*****:.*:						
cpe:2.3:o:microsoft:windows_server_2008:.*:sp2:x64:*****:.*:						

cpe:2.3:o:microsoft:windows_server_2008.*:sp2:x64.*:*:*:*:
cpe:2.3:o:microsoft:windows_server_2008.*:sp2:x86.*:*:*:*:
cpe:2.3:o:microsoft:windows_vista.*:sp2: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:-:sp2:x64.*:*:*:*:*:

No vendor comments have been submitted for this CVE

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