CVE-2012-0181

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CVE-2012-0181

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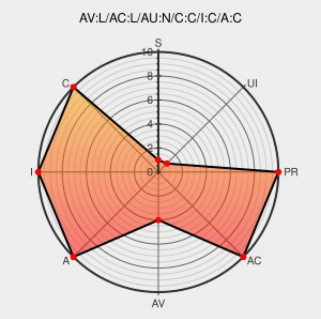

Certain versions of Windows 7 from Microsoft contain the following vulnerability:

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, Windows 7 Gold and SP1, and Windows 8 Consumer Preview does not properly manage Keyboard Layout files, which allows local users to gain privileges via a crafted application, aka "Keyboard Layout File Vulnerability."

CVE-2012-0181 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: 7.2 - HIGH

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
US-CERT Alert TA12-129A - Microsoft Updates for Multiple Vulnerabilities	US Government Resource, www.us-cert.gov, text/html	CERT TA12-129A
Repository / Oval Repository	oval.cisecurity.org, text/html	OVAL oval:org.mitre.oval:def:15355
Windows OS Lets Remote Users Cause Arbitrary Code to Be Executed and Lets Local Users Gain Elevated Privileges - SecurityTracker	www.securitytracker.com, text/html	SECTRACK 1027039
Microsoft Security Bulletin MS12-034 - Critical | Microsoft Docs	docs.microsoft.com, text/html	MS MS12-034

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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	All
Operating System	Microsoft	Windows 7	All	sp1	x64	All
Operating System	Microsoft	Windows 7	All	sp1	x86	All
Operating System	Microsoft	Windows 7	All	All	All	All
Operating System	Microsoft	Windows 7	All	sp1	x64	All
Operating System	Microsoft	Windows 7	All	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	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	All	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	All	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Vista	All	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	All	All
Operating System	Microsoft	Windows Xp	All	sp2	All	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All

Operating System	Microsoft	Windows Xp	All	sp2	All	All
Operating System	Microsoft	Windows Xp	All	sp3	All	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:-:sp2:*:*:*:*:*:*:
- cpe:2.3:o:microsoft:windows_server_2008:r2:*:*:*:*:*:*:*:
- cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:*:*:*:
- cpe:2.3:o:microsoft:windows_server_2008:-:sp2:*:*:*:*:*:*:
- cpe:2.3:o:microsoft:windows_server_2008:r2:*:*:*:*:*:*:*:
- cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:*:*:*:
- cpe:2.3:o:microsoft:windows_vista:*:sp2:*:*:*:*:*:*:
- cpe:2.3:o:microsoft:windows_vista:*:sp2:*:*:*:*:*:*:
- cpe:2.3:o:microsoft:windows_xp:*:sp2:*:*:*:*:*:*:
- cpe:2.3:o:microsoft:windows_xp:*:sp3:*:*:*:*:*:*:
- cpe:2.3:o:microsoft:windows_xp:*:sp2:*:*:*:*:*:*:
- cpe:2.3:o:microsoft:windows_xp:*:sp3:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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