



CVE-2010-1735

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2010-1735
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-05-06 12:47:00 UTC
Updated	2021-07-07 16:10:00 UTC
Description	The SfnLOGONNOTIFY function in win32k.sys in the kernel in Microsoft Windows 2000, XP, and Server 2003 allows local

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 2000	All	-	All	All
Operating System	Microsoft	Windows 2000	All	beta3	All	All
Operating System	Microsoft	Windows 2000	All	gold	All	All
Operating System	Microsoft	Windows 2000	All	rc1	All	All
Operating System	Microsoft	Windows 2000	All	rc2	All	All
Operating System	Microsoft	Windows 2000	All	sp1	All	All
Operating System	Microsoft	Windows 2000	All	sp2	All	All
Operating System	Microsoft	Windows 2000	All	sp3	All	All
Operating System	Microsoft	Windows 2000	All	sp4	All	All
Operating System	Microsoft	Windows 2000	-	All	All	All
Operating System	Microsoft	Windows 2000	All	-	All	All
Operating System	Microsoft	Windows 2000	All	beta3	All	All
Operating System	Microsoft	Windows 2000	All	gold	All	All
Operating System	Microsoft	Windows 2000	All	rc1	All	All
Operating System	Microsoft	Windows 2000	All	rc2	All	All
Operating System	Microsoft	Windows 2000	All	sp1	All	All
Operating System	Microsoft	Windows 2000	All	sp2	All	All

Operating System	Microsoft	Windows 2000	All	sp3	All	All
Operating System	Microsoft	Windows 2000	All	sp4	All	All
Operating System	Microsoft	Windows 2000	-	All	All	All
Operating System	Microsoft	Windows 2003 Server	All	gold	All	All
Operating System	Microsoft	Windows 2003 Server	All	gold	compute_cluster	All
Operating System	Microsoft	Windows 2003 Server	All	gold	datacenter	All
Operating System	Microsoft	Windows 2003 Server	All	gold	enterprise	All
Operating System	Microsoft	Windows 2003 Server	All	gold	itanium	All
Operating System	Microsoft	Windows 2003 Server	All	gold	standard	All
Operating System	Microsoft	Windows 2003 Server	All	gold	storage	All
Operating System	Microsoft	Windows 2003 Server	All	gold	x64	All
Operating System	Microsoft	Windows 2003 Server	All	gold	x64-enterprise	All
Operating System	Microsoft	Windows 2003 Server	All	gold	x64-standard	All
Operating System	Microsoft	Windows 2003 Server	All	r2	compute_cluster	All
Operating System	Microsoft	Windows 2003 Server	All	r2	datacenter	All
Operating System	Microsoft	Windows 2003 Server	All	r2	enterprise	All
Operating System	Microsoft	Windows 2003 Server	All	r2	standard	All
Operating System	Microsoft	Windows 2003 Server	All	r2	storage	All
Operating System	Microsoft	Windows 2003 Server	All	r2	x64	All
Operating System	Microsoft	Windows 2003 Server	All	r2	x64-datacenter	All
Operating System	Microsoft	Windows 2003 Server	All	r2	x64-enterprise	All
Operating System	Microsoft	Windows 2003 Server	All	r2	x64-standard	All
Operating System	Microsoft	Windows 2003 Server	All	sp1	All	All
Operating System	Microsoft	Windows 2003 Server	All	sp1	compute_cluster	All
Operating System	Microsoft	Windows 2003 Server	All	sp1	datacenter	All
Operating System	Microsoft	Windows 2003 Server	All	sp1	enterprise	All
Operating System	Microsoft	Windows 2003 Server	All	sp1	standard	All
Operating System	Microsoft	Windows 2003 Server	All	sp1	storage	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	All	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	compute_cluster	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	datacenter	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	enterprise	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	itanium	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	standard	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	storage	All

Operating System	Microsoft	Windows 2003 Server	All	gold	All	All
Operating System	Microsoft	Windows 2003 Server	All	gold	compute_cluster	All
Operating System	Microsoft	Windows 2003 Server	All	gold	datacenter	All
Operating System	Microsoft	Windows 2003 Server	All	gold	enterprise	All
Operating System	Microsoft	Windows 2003 Server	All	gold	itanium	All
Operating System	Microsoft	Windows 2003 Server	All	gold	standard	All
Operating System	Microsoft	Windows 2003 Server	All	gold	storage	All
Operating System	Microsoft	Windows 2003 Server	All	gold	x64	All
Operating System	Microsoft	Windows 2003 Server	All	gold	x64-enterprise	All
Operating System	Microsoft	Windows 2003 Server	All	gold	x64-standard	All
Operating System	Microsoft	Windows 2003 Server	All	r2	compute_cluster	All
Operating System	Microsoft	Windows 2003 Server	All	r2	datacenter	All
Operating System	Microsoft	Windows 2003 Server	All	r2	enterprise	All
Operating System	Microsoft	Windows 2003 Server	All	r2	standard	All
Operating System	Microsoft	Windows 2003 Server	All	r2	storage	All
Operating System	Microsoft	Windows 2003 Server	All	r2	x64	All
Operating System	Microsoft	Windows 2003 Server	All	r2	x64-datacenter	All
Operating System	Microsoft	Windows 2003 Server	All	r2	x64-enterprise	All
Operating System	Microsoft	Windows 2003 Server	All	r2	x64-standard	All
Operating System	Microsoft	Windows 2003 Server	All	sp1	All	All
Operating System	Microsoft	Windows 2003 Server	All	sp1	compute_cluster	All
Operating System	Microsoft	Windows 2003 Server	All	sp1	datacenter	All
Operating System	Microsoft	Windows 2003 Server	All	sp1	enterprise	All
Operating System	Microsoft	Windows 2003 Server	All	sp1	standard	All
Operating System	Microsoft	Windows 2003 Server	All	sp1	storage	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	All	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	compute_cluster	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	datacenter	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	enterprise	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	itanium	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	standard	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	storage	All
Operating System	Microsoft	Windows Server 2003	All	-	All	All
Operating System	Microsoft	Windows Server 2003	All	sp1	All	All
Operating System	Microsoft	Windows Server 2003	All	sp2	All	All

Operating System	Microsoft	Windows Xp	All	All	x86	All
Operating System	Microsoft	Windows Xp	All	gold	All	All
Operating System	Microsoft	Windows Xp	All	gold	embedded	All
Operating System	Microsoft	Windows Xp	All	gold	media_center	All
Operating System	Microsoft	Windows Xp	All	gold	professional	All
Operating System	Microsoft	Windows Xp	All	gold	tablet_pc	All
Operating System	Microsoft	Windows Xp	All	sp1	All	All
Operating System	Microsoft	Windows Xp	All	sp1	embedded	All
Operating System	Microsoft	Windows Xp	All	sp1	media_center	All
Operating System	Microsoft	Windows Xp	All	sp1	professional	All
Operating System	Microsoft	Windows Xp	All	sp1	tablet_pc	All
Operating System	Microsoft	Windows Xp	All	sp2	All	All
Operating System	Microsoft	Windows Xp	All	sp2	embedded	All
Operating System	Microsoft	Windows Xp	All	sp2	media_center	All
Operating System	Microsoft	Windows Xp	All	sp2	professional	All
Operating System	Microsoft	Windows Xp	All	sp2	tablet_pc	All
Operating System	Microsoft	Windows Xp	All	sp2	x86	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	All	sp3	x86	All
Operating System	Microsoft	Windows Xp	-	All	All	All
Operating System	Microsoft	Windows Xp	-	gold	64-bit-2002	All
Operating System	Microsoft	Windows Xp	-	gold	64-bit-2003	All
Operating System	Microsoft	Windows Xp	-	gold	home	All
Operating System	Microsoft	Windows Xp	-	gold	x64	All
Operating System	Microsoft	Windows Xp	-	sp1	home	All
Operating System	Microsoft	Windows Xp	-	sp2	home	All
Operating System	Microsoft	Windows Xp	-	sp2	x64	All
Operating System	Microsoft	Windows Xp	-	sp3	All	All
Operating System	Microsoft	Windows Xp	-	sp3	embedded	All
Operating System	Microsoft	Windows Xp	-	sp3	home	All
Operating System	Microsoft	Windows Xp	-	sp3	media_center	All
Operating System	Microsoft	Windows Xp	-	sp3	professional	All
Operating System	Microsoft	Windows Xp	-	sp3	tablet_pc	All
Operating System	Microsoft	Windows Xp	sp3	All	All	All
Operating System	Microsoft	Windows Xp	sp3	unknown	english	All
Operating System	Microsoft	Windows Xp	All	All	x86	All

Operating System	Microsoft	Windows Xp	All	gold	All	All
Operating System	Microsoft	Windows Xp	All	gold	embedded	All
Operating System	Microsoft	Windows Xp	All	gold	media_center	All
Operating System	Microsoft	Windows Xp	All	gold	professional	All
Operating System	Microsoft	Windows Xp	All	gold	tablet_pc	All
Operating System	Microsoft	Windows Xp	All	sp1	All	All
Operating System	Microsoft	Windows Xp	All	sp1	embedded	All
Operating System	Microsoft	Windows Xp	All	sp1	media_center	All
Operating System	Microsoft	Windows Xp	All	sp1	professional	All
Operating System	Microsoft	Windows Xp	All	sp1	tablet_pc	All
Operating System	Microsoft	Windows Xp	All	sp2	All	All
Operating System	Microsoft	Windows Xp	All	sp2	embedded	All
Operating System	Microsoft	Windows Xp	All	sp2	media_center	All
Operating System	Microsoft	Windows Xp	All	sp2	professional	All
Operating System	Microsoft	Windows Xp	All	sp2	tablet_pc	All
Operating System	Microsoft	Windows Xp	All	sp2	x86	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	All	sp3	x86	All
Operating System	Microsoft	Windows Xp	-	All	All	All
Operating System	Microsoft	Windows Xp	-	gold	64-bit-2002	All
Operating System	Microsoft	Windows Xp	-	gold	64-bit-2003	All
Operating System	Microsoft	Windows Xp	-	gold	home	All
Operating System	Microsoft	Windows Xp	-	gold	x64	All
Operating System	Microsoft	Windows Xp	-	sp1	home	All
Operating System	Microsoft	Windows Xp	-	sp2	home	All
Operating System	Microsoft	Windows Xp	-	sp2	x64	All
Operating System	Microsoft	Windows Xp	-	sp3	All	All
Operating System	Microsoft	Windows Xp	-	sp3	embedded	All
Operating System	Microsoft	Windows Xp	-	sp3	home	All
Operating System	Microsoft	Windows Xp	-	sp3	media_center	All
Operating System	Microsoft	Windows Xp	-	sp3	professional	All
Operating System	Microsoft	Windows Xp	-	sp3	tablet_pc	All
Operating System	Microsoft	Windows Xp	sp3	All	All	All
Operating System	Microsoft	Windows Xp	sp3	unknown	english	All

REFERENCES

Reference	Source	Link
Vigil@nce vulnerability - Windows: denials of service of win32k.sys	MISC	vigilance.fr
SecurityFocus	BUGTRAQ	www.securityfocus.com
Microsoft Windows "SfnLOGONNOTIFY()" and "SfnINSTRING()" Denial of Service - Advisories - Community	SECUNIA	secunia.com
Microsoft Windows 'SfnLOGONNOTIFY' Local Privilege Escalation Vulnerability	BID	www.securityfocus.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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