

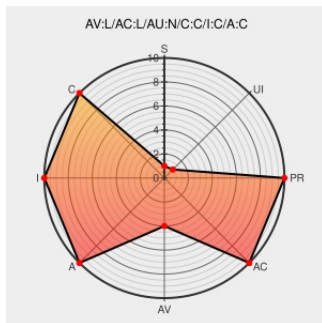


CVE-2004-2339

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CVE-2004-2339

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

Certain versions of [Windows 2000](#) from [Microsoft](#) contain the following vulnerability:

**** DISPUTED **** Microsoft Windows 2000, XP, and possibly 2003 allows local users with the SeDebugPrivilege privilege to execute arbitrary code as kernel and read or write kernel memory via the NtSystemDebugControl function, which does not verify its pointer arguments. Note: this issue has been disputed, since Administrator privileges are typically required to exploit this issue, thus privilege boundaries are not crossed.

CVE-2004-2339 has been assigned by [M](#) cve@mitre.org 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
Windows XP Kernel NtSystemDebugControl() Flaws Let Local Users With SeDebugPrivilege Execute Arbitrary Code in Kernel Mode - SecurityTracker	www.securitytracker.com text/html	SECTrack 1009128
Neohapsis Archives - Bugtraq - #0529 - RE: Multiple WinXP kernel vulns can give user mode programs kernel mode privileges	web.archive.org text/html Inactive Link Not Archived	BUGTRAQ 20040219 RE: Multiple WinXP kernel vulns can give user mode programs kernel mode privileges
No Description Provided	web.archive.org text/html Inactive Link Not Archived	BUGTRAQ 20040219 RE: Multiple WinXP kernel vulns can give user mode programs kernel mode privileges

IBM X-Force Exchange

exchange.xforce.ibmcloud.com
text/html

XF win-kernel-gain-privileges(15263)

SecurityFocus

Vendor Advisory
www.securityfocus.com
text/html

BUGTRAQ 20040218 Multiple WinXP kernel vulns can give user mode programs kernel mode privileges

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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 2000	All	All	All	All
Operating System	Microsoft	Windows 2000	All	All	All	All
Operating System	Microsoft	Windows 2003 Server	r2	All	All	All
Operating System	Microsoft	Windows 2003 Server	r2	All	All	All
Operating System	Microsoft	Windows Xp	All	gold	All	All
Operating System	Microsoft	Windows Xp	All	gold	All	All
cpe:2.3:o:microsoft:windows_2000:*.~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:microsoft:windows_2000:*.~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:microsoft:windows_2003_server:r2:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:microsoft:windows_2003_server:r2:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:microsoft:windows_xp:~::~gold:~::~~::~~::~~::~~::~~::~~::						
cpe:2.3:o:microsoft:windows_xp:~::~gold:~::~~::~~::~~::~~::~~::~~::						

No vendor comments have been submitted for this CVE

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