



CVE-2014-4076

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2014-4076
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-11-11 22:55:04 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Microsoft Windows Server 2003 SP2 allows local users to gain privileges via a crafted IOCTL call to (1) tcpip.sys or (2) tcpip

Risk And Classification

Primary CVSS: v2.0 7.2 from nvd@nist.gov

AV:L/AC:L/Au:N/C:C/I:C/A:C

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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 2003	All	sp2	All	All

Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		

References			
Reference	Source		Link
Windows 2k3 SP2 - TCP/IP IOCTL Privilege Escalation MS14-070 - Exploits Database	af854a3a-2127-422b-91ae-364da2661108		www.e
Microsoft Security Bulletin MS14-070 - Important Microsoft Docs	af854a3a-2127-422b-91ae-364da2661108		docs.m
Microsoft Windows Server 2003 SP2 - Privilege Escalation	af854a3a-2127-422b-91ae-364da2661108		www.e
www.osvdb.org/114532	af854a3a-2127-422b-91ae-364da2661108		www.o
Microsoft Windows TCP/IP CVE-2014-4076 Local Privilege Escalation Vulnerability	af854a3a-2127-422b-91ae-364da2661108		www.s
CVE Program record	CVE.ORG		www.c
NVD vulnerability detail	NVD		nvd.nis

No vendor comments have been submitted for this CVE.

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