CVE-2012-0179

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2012-0179
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-05-09 00:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Double free vulnerability in tcpip.sys in Microsoft Windows Server 2008 R2 and R2 SP1 and Windows 7 Gold and SP1 allov

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 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 2008	r2	All	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All

Vendor Declared Affected Products

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

References

Reference	Source
Microsoft Windows TCP/IP CVE-2012-0179 Local Privilege Escalation Vulnerability	af854a3a-2127
Microsoft Security Bulletin MS12-032 - Important | Microsoft Docs	af854a3a-2127
osvdb.org/81729	af854a3a-2127
Windows TCP/IP Stack Lets Remote Users Bypass the Firewall and Local Users Gain Elevated Privileges - SecurityTracker	af854a3a-2127
Repository / Oval Repository	af854a3a-2127
Security Alerts - Secunia	af854a3a-2127
US-CERT Alert TA12-129A - Microsoft Updates for Multiple Vulnerabilities	af854a3a-2127
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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