

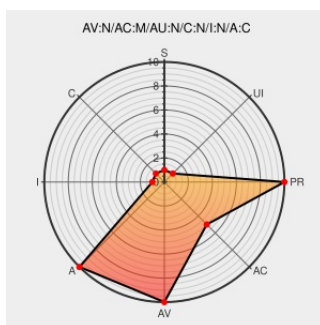


CVE-2013-3138

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CVE-2013-3138

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

Certain versions of [Windows 7](#) from [Microsoft](#) contain the following vulnerability:

Integer overflow in the TCP/IP kernel-mode driver in Microsoft Windows Vista SP2, Windows Server 2008 SP2 and R2 SP1, Windows 7 SP1, Windows 8, Windows Server 2012, and Windows RT allows remote attackers to cause a denial of service (system hang) via crafted TCP packets, aka "TCP/IP Integer Overflow Vulnerability."

CVE-2013-3138 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: **7.1 - HIGH**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

Repository / Oval Repository

oval.cisecurity.org
text/html

[OVAL oval:org.mitre.oval:def:16943](https://oval.mitre.org/oval/def/16943)

Microsoft Security Bulletin MS13-049 - Important | Microsoft Docs

docs.microsoft.com
text/html

[MS MS13-049](#)

Microsoft Updates for Multiple Vulnerabilities | US-CERT

[Third Party Advisory](#)
[US Government Resource](#)
www.us-cert.gov
text/html

[CERT TA13-168A](#)

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[comment@cve.report](#).

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	-	sp1	x64	All
Operating System	Microsoft	Windows 7	-	sp1	x86	All
Operating System	Microsoft	Windows 7	-	sp1	x64	All
Operating System	Microsoft	Windows 7	-	sp1	x86	All
Operating System	Microsoft	Windows 8	-	-	x64	All
Operating System	Microsoft	Windows 8	-	-	x86	All
Operating System	Microsoft	Windows 8	-	-	x64	All
Operating System	Microsoft	Windows 8	-	-	x86	All
Operating System	Microsoft	Windows Rt	-	All	All	All
Operating System	Microsoft	Windows Rt	-	All	All	All
Operating System	Microsoft	Windows Server 2008	All	sp2	itanium	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x86	All
Operating System	Microsoft	Windows Server 2008	All	sp2	itanium	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x86	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All

System

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:-:sp1:x64:*****:

cpe:2.3:o:microsoft:windows_7:-:sp1:x86:*****:

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cpe:2.3:o:microsoft:windows_8:-:x86:*****:

cpe:2.3:o:microsoft:windows_rt:-:*****:

cpe:2.3:o:microsoft:windows_rt:-:*****:

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cpe:2.3:o:microsoft:windows_server_2008:*.sp2:x64:*****:

cpe:2.3:o:microsoft:windows_server_2008:*.sp2:x86:*****:

cpe:2.3:o:microsoft:windows_server_2008:*.sp2:itanium:*****:

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cpe:2.3:o:microsoft:windows_vista:-:sp2:*****:

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cpe:2.3:o:microsoft:windows_vista:-:sp2:*****:

No vendor comments have been submitted for this CVE

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