

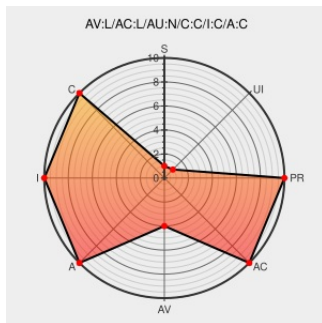


CVE-2013-1278

Published on: 02/13/2013 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:32 PM UTC

CVE-2013-1278

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

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

Race condition in the kernel in Microsoft Windows XP SP2 and SP3, Windows Server 2003 SP2, Windows Vista SP2, Windows Server 2008 SP2, R2, and R2 SP1, Windows 7 Gold and SP1, Windows 8, Windows Server 2012, and Windows RT allows local users to gain privileges via a crafted application that leverages incorrect handling of objects in memory, aka "Kernel Race Condition Vulnerability," a different vulnerability than CVE-2013-1279.

CVE-2013-1278 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: **7.2 - HIGH**

Access Vector

LOCAL

Access Complexity

LOW

Authentication

NONE

Confidentiality Impact

COMPLETE

Integrity Impact

COMPLETE

Availability Impact

COMPLETE

CVE References

Description

Tags

Link

Microsoft Security Bulletin MS13-017 - Important | Microsoft Docs

[docs.microsoft.com](#)
[text/html](#)

[MS MS13-017](#)

Microsoft Updates for Multiple Vulnerabilities | US-CERT

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

[CERT TA13-043B](#)

Repository / Oval Repository

[oval.cisecurity.org](#)
[text/html](#)

[OVAL oval.org.mitre.oval:def:16313](#)

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that

are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to 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	All	All	x64	All
Operating System	Microsoft	Windows 7	All	All	x86	All
Operating System	Microsoft	Windows 7	All	sp1	x64	All
Operating System	Microsoft	Windows 7	All	sp1	x86	All
Operating System	Microsoft	Windows 7	All	All	x64	All
Operating System	Microsoft	Windows 7	All	All	x86	All
Operating System	Microsoft	Windows 7	All	sp1	x64	All
Operating System	Microsoft	Windows 7	All	sp1	x86	All
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 2008	All	r2	itanium	All
Operating System	Microsoft	Windows Server 2008	All	r2	x64	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	r2	itanium	All
Operating System	Microsoft	Windows Server 2008	All	r2	x64	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	All	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	All
Operating System	Microsoft	Windows Vista	All	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	-	sp2	x64	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	-	sp2	x64	All
cpe:2.3:o:microsoft:windows_7:*:*:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_7:*:*:x86:*:*:*:*:						
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:*:*:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_7:*:*:x86:*:*:*:*:						
cpe:2.3:o:microsoft:windows_7:*:sp1:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_7:*:sp1:x86:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2003:*:sp2:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2003:*:sp2:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:r2:itanium:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:r2:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:sp2:itanium:*:*:*:*:						
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:*:r2:itanium:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:r2:x64:*:*:*:*:						

cpe:2.3:o:microsoft:windows_server_2008:*:sp2:itanium:*:*:*:*:
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_vista:*:sp2:*:*:*:*:
cpe:2.3:o:microsoft:windows_vista:*:sp2:x64:*:*:*:*:
cpe:2.3:o:microsoft:windows_vista:*:sp2:*:*:*:*:
cpe:2.3:o:microsoft:windows_vista:*:sp2:x64:*:*:*:*:
cpe:2.3:o:microsoft:windows_xp:*:sp3:*:*:*:*:
cpe:2.3:o:microsoft:windows_xp:-:sp2:x64:*:*:*:*:
cpe:2.3:o:microsoft:windows_xp:*:sp3:*:*:*:*:
cpe:2.3:o:microsoft:windows_xp:-:sp2:x64:*:*:*:*:

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID→](#)