

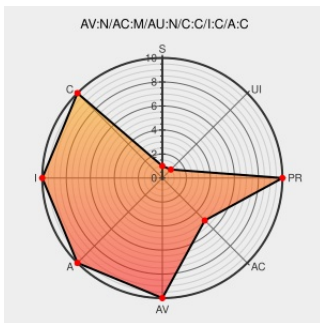


CVE-2013-3128

Published on: 10/09/2013 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:29 PM UTC

CVE-2013-3128

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

Certain versions of [.net Framework](#) from [Microsoft](#) contain the following vulnerability:

The kernel-mode drivers in Microsoft Windows XP SP2 and SP3, Windows Server 2003 SP2, Windows Vista SP2, Windows Server 2008 SP2 and R2 SP1, Windows 7 SP1, Windows 8, Windows Server 2012, and Windows RT, and .NET Framework 3.0 SP2, 3.5, 3.5.1, 4, and 4.5, allow remote attackers to execute arbitrary code via a crafted

OpenType font (OTF) file, aka "OpenType Font Parsing Vulnerability."

CVE-2013-3128 has been assigned by secure@microsoft.com to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Microsoft Security Bulletin MS13-081 - Critical Microsoft Docs	Patch Vendor Advisory docs.microsoft.com text/html	MS MS13-081
Repository / Oval Repository	Third Party Advisory oval.cisecurity.org text/html	OVAL oval.org.mitre.oval:def:18847
Microsoft Updates for Multiple Vulnerabilities US-CERT	Third Party Advisory US Government Resource www.us-cert.gov text/html	CERT TA13-288A

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
Application	Microsoft	.net Framework	3.0	sp2	All	All
Application	Microsoft	.net Framework	3.5	-	All	All
Application	Microsoft	.net Framework	3.5.1	All	All	All
Application	Microsoft	.net Framework	4.0	-	All	All
Application	Microsoft	.net Framework	4.5	All	All	All
Application	Microsoft	.net Framework	3.0	sp2	All	All
Application	Microsoft	.net Framework	3.5	-	All	All
Application	Microsoft	.net Framework	3.5.1	All	All	All
Application	Microsoft	.net Framework	4.0	-	All	All
Application	Microsoft	.net Framework	4.5	All	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 7	-	sp1	All	All
Operating System	Microsoft	Windows 8	-	All	All	All
Operating System	Microsoft	Windows 8	-	All	All	All
Operating System	Microsoft	Windows 8	-	All	All	All
Operating System	Microsoft	Windows 8	-	All	All	All

System						
Operating System	Microsoft	Windows 8	-	All	All	All
Operating System	Microsoft	Windows 8	-	All	All	All
Operating System	Microsoft	Windows 8	-	All	All	All
Operating System	Microsoft	Windows 8	-	All	All	All
Operating System	Microsoft	Windows Rt	-	All	All	All
Operating System	Microsoft	Windows Rt	-	All	All	All
Operating System	Microsoft	Windows Server 2003	-	sp2	All	All
Operating System	Microsoft	Windows Server 2003	-	sp2	All	All
Operating System	Microsoft	Windows Server 2003	-	sp2	All	All
Operating System	Microsoft	Windows Server 2003	-	sp2	All	All
Operating System	Microsoft	Windows Server 2003	-	sp2	All	All
Operating System	Microsoft	Windows Server 2003	-	sp2	All	All
Operating System	Microsoft	Windows Server 2003	-	sp2	All	All
Operating System	Microsoft	Windows Server 2003	-	sp2	All	All
Operating System	Microsoft	Windows Server 2003	-	sp2	All	All
Operating System	Microsoft	Windows Server 2003	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All

System						
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	-	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All
Operating System	Microsoft	Windows Vista	-	sp2	All	All
Operating System	Microsoft	Windows Xp	-	sp2	All	All
Operating System	Microsoft	Windows Xp	-	sp3	All	All

cpe:2.3:o:microsoft:windows_8:-:*:*:*:*:x64:*:
cpe:2.3:o:microsoft:windows_8:-:*:*:*:*:x86:*:
cpe:2.3:o:microsoft:windows_8:-:*:*:*:*:x64:*:
cpe:2.3:o:microsoft:windows_8:-:*:*:*:*:x86:*:
cpe:2.3:o:microsoft:windows_rt:-:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_rt:-:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_server_2003:-:sp2:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_server_2003:-:sp2:*:*:*:*:x64:*:
cpe:2.3:o:microsoft:windows_server_2003:-:sp2:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_server_2003:-:sp2:*:*:*:*:x64:*:
cpe:2.3:o:microsoft:windows_server_2003:-:sp2:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_server_2003:-:sp2:*:*:*:*:itanium:*:
cpe:2.3:o:microsoft:windows_server_2003:-:sp2:*:*:*:*:x64:*:
cpe:2.3:o:microsoft:windows_server_2003:-:sp2:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_server_2003:-:sp2:*:*:*:*:itanium:*:
cpe:2.3:o:microsoft:windows_server_2003:-:sp2:*:*:*:*:x64:*:
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:sp1:*:*:*:*:x64:*:
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:sp1:*:*:*:*: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:sp1:*:*:*:*:itanium:*:
cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:*: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:sp1:*:*:*:*:itanium:*:
cpe:2.3:o:microsoft:windows_server_2008:r2:sp1:*:*:*:*:x64:*:
cpe:2.3:o:microsoft:windows_server_2012:-:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_server_2012:-:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_server_2012:-:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_server_2012:-:*:*:*:*:*:
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_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:-:sp2:*:*:professional:*:x64:*:
cpe:2.3:o:microsoft:windows_xp:-:sp3:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_xp:-:sp2:*:*:professional:*:x64:*:
cpe:2.3:o:microsoft:windows_xp:-:sp3:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_xp:-:sp2:*:*:professional:*:x64:*:
cpe:2.3:o:microsoft:windows_xp:-:sp3:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_xp:-:sp2:*:*:professional:*:x64:*:
cpe:2.3:o:microsoft:windows_xp:-:sp3:*:*:*:*:*:
cpe:2.3:o:microsoft:windows_xp:-:sp2:*:*:professional:*:x64:*:
cpe:2.3:o:microsoft:windows_xp:-:sp3:*:*:*:*:*:

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID →](#)

completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)