

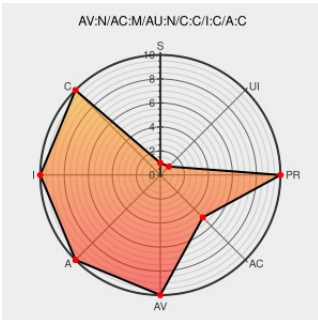


CVE-2010-3956

Published on: 12/16/2010 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:02 PM UTC

CVE-2010-3956

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

Certain versions of [Windows 2003 Server](#) from [Microsoft](#) contain the following vulnerability:

The OpenType Font (OTF) driver in Microsoft Windows XP SP2 and SP3, Windows Server 2003 SP2, Windows Vista SP1 and SP2, Windows Server 2008 Gold, SP2, and R2, and Windows 7 does not properly perform array indexing, which allows local users to gain privileges via a crafted OpenType font, aka "OpenType Font Index

Vulnerability."

CVE-2010-3956 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 MS10-091 - Critical Microsoft Docs	docs.microsoft.com text/html	MS MS10-091
US-CERT Technical Cyber Security Alert TA10-348A -- Microsoft Updates for Multiple Vulnerabilities	US Government Resource www.us-cert.gov text/xml	CERT TA10-348A
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval.org/mitre.oval:def:12357
SecurityTracker: Windows OpenType Font Driver Memory Corruption Flaws Let Remote Users Execute Arbitrary Code	www.securitytracker.com text/html	SECTRACK 1024873

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that

By following these links, you may be leaving CVEreport's website. We have provided these links to external resources 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 2003 Server	All	sp2	All	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	itanium	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	All	All
Operating System	Microsoft	Windows 2003 Server	All	sp2	itanium	All
Operating System	Microsoft	Windows 7	All	All	All	All
Operating System	Microsoft	Windows 7	-	All	All	All
Operating System	Microsoft	Windows 7	All	All	All	All
Operating System	Microsoft	Windows 7	-	All	All	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	All	itanium	All
Operating System	Microsoft	Windows Server 2008	All	All	x32	All
Operating System	Microsoft	Windows Server 2008	All	All	x64	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	x32	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	-	sp2	itanium	All
Operating System	Microsoft	Windows Server 2008	All	All	itanium	All

Operating System	Microsoft	Windows Server 2008	All	All	Itanium	All
Operating System	Microsoft	Windows Server 2008	All	All	x32	All
Operating System	Microsoft	Windows Server 2008	All	All	x64	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	x32	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x64	All
Operating System	Microsoft	Windows Server 2008	-	sp2	Itanium	All
Operating System	Microsoft	Windows Vista	All	sp1	All	All
Operating System	Microsoft	Windows Vista	All	sp1	x64	All
Operating System	Microsoft	Windows Vista	All	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	All
Operating System	Microsoft	Windows Vista	-	sp1	All	All
Operating System	Microsoft	Windows Vista	All	sp1	All	All
Operating System	Microsoft	Windows Vista	All	sp1	x64	All
Operating System	Microsoft	Windows Vista	All	sp2	All	All
Operating System	Microsoft	Windows Vista	All	sp2	x64	All
Operating System	Microsoft	Windows Vista	-	sp1	All	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_2003_server:*.sp2:****.*.*.*						
cpe:2.3:o:microsoft:windows_2003_server:r2:itanium:*****						

cpe:2.3:o:microsoft:windows_2003_server:.sp2:itanium:.
cpe:2.3:o:microsoft:windows_2003_server:*.sp2:*.:
cpe:2.3:o:microsoft:windows_2003_server:*.sp2:itanium:*.:
cpe:2.3:o:microsoft:windows_7:*.:
cpe:2.3:o:microsoft:windows_7:-:*.:
cpe:2.3:o:microsoft:windows_7:*.:
cpe:2.3:o:microsoft:windows_7:-:*.:
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:*.itanium:*.:
cpe:2.3:o:microsoft:windows_server_2008:*.x32:*.:
cpe:2.3:o:microsoft:windows_server_2008:*.x64:*.:
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:x32:*.:
cpe:2.3:o:microsoft:windows_server_2008:*.sp2:x64:*.:
cpe:2.3:o:microsoft:windows_server_2008:-:sp2:itanium:*.:
cpe:2.3:o:microsoft:windows_server_2008:*.itanium:*.:
cpe:2.3:o:microsoft:windows_server_2008:*.x32:*.:
cpe:2.3:o:microsoft:windows_server_2008:*.x64:*.:
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:x32:*.:
cpe:2.3:o:microsoft:windows_server_2008:*.sp2:x64:*.:
cpe:2.3:o:microsoft:windows_server_2008:-:sp2:itanium:*.:
cpe:2.3:o:microsoft:windows_vista:*.sp1:*.:
cpe:2.3:o:microsoft:windows_vista:*.sp1: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:-:sp1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:microsoft:windows_vista:*:sp1:~::~~::~~::~~::~~::~~::
cpe:2.3:o:microsoft:windows_vista:*:sp1: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:-:sp1:~::~~::~~::~~::~~::~~::
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 →](#)