

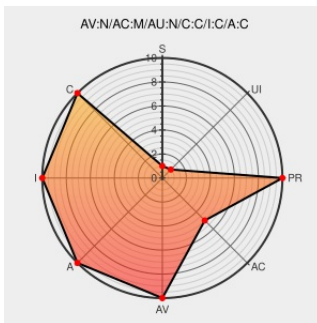


CVE-2013-3174

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CVE-2013-3174

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

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

DirectShow 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, and Windows Server 2012 allows remote attackers to execute arbitrary code via a crafted GIF file, aka "DirectShow Arbitrary Memory Overwrite Vulnerability."

CVE-2013-3174 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 Updates for Multiple Vulnerabilities | US-CERT

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

[CERT TA13-190A](#)

Repository / Oval Repository

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

[OVAL oval:org.mitre.oval:def:16883](#)

Microsoft Security Bulletin MS13-056 - Critical | Microsoft Docs

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

[MS MS13-056](#)

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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	All	sp1	x64	All
Operating System	Microsoft	Windows 7	All	sp1	x86	All
Operating System	Microsoft	Windows 7	All	sp1	x64	All
Operating System	Microsoft	Windows 7	All	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 Server 2003	All	sp2	All	All
Operating System	Microsoft	Windows Server 2003	All	sp2	All	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	x64	All
Operating System	Microsoft	Windows Server 2008	All	sp2	x86	All
Operating System	Microsoft	Windows Server 2012	-	All	All	All
Operating System	Microsoft	Windows Server 2012	-	All	All	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

System						
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:*: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:*:*:*:*:						
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_server_2003:*:sp2:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2003:*:sp2:*:*:*:*:						
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:x64:*:*:*:*:						
cpe:2.3:o:microsoft:windows_server_2008:*:sp2:x86:*:*:*:*:						
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_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

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