



CVE-2009-4309

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2009-4309
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-12-13 01:30:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Heap-based buffer overflow in the Intel Indeo41 codec for Windows Media Player in Microsoft Windows 2000 SP4, XP SP2

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

AV:N/AC:M/Au:N/C:C/I:C/A:C

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:M/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 2000	All	sp4	All	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 2003 Server	All	sp2	x64	All
Application	Microsoft	Windows Media Player	All	All	All	All
Operating System	Microsoft	Windows Xp	All	sp3	All	All
Operating System	Microsoft	Windows Xp	-	sp2	All	All
Operating System	Microsoft	Windows Xp	-	sp2	x64	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
SecurityTracker.com Archives - Windows Media Player Indeo Codec Bugs Let Remote Users Execute Arbitrary Code	af854a3a-2127-422b-
www.osvdb.org/60855	af854a3a-2127-422b-
Zero Day Initiative	af854a3a-2127-422b-
SecurityFocus	af854a3a-2127-422b-
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-
Repository / Oval Repository	af854a3a-2127-422b-
Microsoft Security Advisory: Description of the AppCompat update for Indeo codec: December 08, 2009	af854a3a-2127-422b-
Your request has been blocked. This could be due to several reasons.	af854a3a-2127-422b-
Microsoft Security Advisory: Description of the Quartz update for the Indeo codec: December 8, 2009	af854a3a-2127-422b-
Microsoft Security Advisory: Vulnerabilities in the Indeo codec could allow remote code execution: December 8, 2009	af854a3a-2127-422b-
IBM X-Force Exchange	af854a3a-2127-422b-
IBM X-Force Exchange	af854a3a-2127-422b-
About Secunia Research Flexera	af854a3a-2127-422b-
Intel Indeo Codec Media Content Multiple Buffer Overflow Vulnerabilities	af854a3a-2127-422b-
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, 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](#).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report