



CVE-2017-0042

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2017-0042
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-17 00:59:01 UTC
Updated	2025-04-20 01:37:25 UTC
Description	Windows Media Player in Microsoft Windows 8.1; Windows Server 2012 R2; Windows RT 8.1; Windows 7 SP1; Windows 2

Risk And Classification

Primary CVSS: v3.0 3.1 LOW from nvd@nist.gov

CVSS:3.0/AV:N/AC:H/PR:N/UI:R/S:U/C:L/I:N/A:N

Problem Types: CWE-200 | Information Disclosure

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	3.1	LOW	CVSS:3.0/AV:N/AC:H/PR:N/UI:R/S:U/C:L/I:N/A:N
2.0	nvd@nist.gov	Primary	2.6		AV:N/AC:H/Au:N/C:P/I:N/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

CVSS:3.0/AV:N/AC:H/PR:N/UI:R/S:U/C:L/I:N/A:N

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

High

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

AV:N/AC:H/Au:N/C:P/I:N/A:N

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows 10	-	All	All	All
Operating System	Microsoft	Windows 10	1511	All	All	All
Operating System	Microsoft	Windows 10	1607	All	All	All
Operating System	Microsoft	Windows 7	All	sp1	All	All
Operating System	Microsoft	Windows 8.1	All	All	All	All
Operating System	Microsoft	Windows Rt 8.1	All	All	All	All
Operating System	Microsoft	Windows Server 2008	All	sp2	All	All
Operating System	Microsoft	Windows Server 2008	r2	sp1	All	All
Operating System	Microsoft	Windows Server 2012	r2	All	All	All
Operating System	Microsoft	Windows Server 2016	All	All	All	All
Operating System	Microsoft	Windows Vista	All	sp2	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Microsoft Corporation	Windows DirectShow	affected Windows Media Player in Microsoft Windows 8.1; Windows Server 2012 R2

References

Reference
Security Update Guide - Microsoft Security Response Center
Microsoft DirectShow Object Memory Handling Flaw Lets Remote Users Obtain Potentially Sensitive Information on the Target System - Secu
pastebin.com/raw/Eztknq4s
Abdulrhman Alqabandi na Twitterze: "CVE-2017-0042 - IE11 Local folder/file detection PoC - https://t.co/aD0xIBZ98W - ft. @shhnjk"
Microsoft Windows DirectShow CVE-2017-0042 Information Disclosure Vulnerability
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.
There are currently no legacy QID mappings associated with this CVE.

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