



CVE-2016-0034

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2016-0034
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-01-13 05:59:00 UTC
Updated	2018-10-12 22:10:00 UTC
Description	Microsoft Silverlight 5 before 5.1.41212.0 mishandles negative offsets during decoding, which allows remote attackers to ex

Risk And Classification

EPSS: 0.528040000 probability, percentile 0.979260000 (date 2026-04-01)

CISA KEV: Listed on 2022-05-25; due 2022-06-15; ransomware use Known

Problem Types: CWE-20

CISA Known Exploited Vulnerability

Vendor	Microsoft
Product	Silverlight
Name	Microsoft Silverlight Runtime Remote Code Execution Vulnerability
Required Action	The impacted products are end-of-life and should be disconnected if still in use.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2016-0034

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Silverlight	5.0	All	All	All
Application	Microsoft	Silverlight	5.0	All	All	All

References

Reference	Source	Link
Microsoft Security Bulletin MS16-006 - Critical Microsoft Docs	MS	docs.microsoft.com
Microsoft Silverlight String Decoding Flaw Lets Remote Users Execute Arbitrary Code - SecurityTracker	SECTrack	www.securitytracker.com
CVE Program record	CVE.ORG	www.cve.org

NVD vulnerability detail	NVD	nvd.nist.gov
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov

No vendor comments have been submitted for this CVE.

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

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