CVE-2013-3896

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2013-3896
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-10-09 14:53:25 UTC
Updated	2026-04-22 16:46:04 UTC
Description	Microsoft Silverlight 5 before 5.1.20913.0 does not properly validate pointers during access to Silverlight elements, which al

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from nvd@nist.gov

CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N

EPSS: 0.822310000 probability, percentile 0.992280000 (date 2026-05-03)

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

Problem Types: NVD-CWE-noinfo | n/a | CWE-noinfo Not enough information

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N
3.1	ADP	DECLARED	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	5.5	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N
2.0	nvd@nist.gov	Primary	4.3		AV:N/AC:M/Au:N/C:P/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:N/A:N

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

CISA Known Exploited Vulnerability

Vendor	Microsoft
Product	Silverlight
Name	Microsoft Silverlight Information Disclosure Vulnerability
Required Action	The impacted product is end-of-life and should be disconnected if still in use.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2013-3896

NVD Known Affected Configurations (CPE 2.3)

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

Vendor Declared Affected Products

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

References

Reference	Source	Link	Tags
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval.cisecurity.org	Broke
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval.cisecurity.org	Broke
Microsoft Security Bulletin MS13-087 - Important | Microsoft Docs	af854a3a-2127-422b-91ae-364da2661108	docs.microsoft.com	Patch
Microsoft Updates for Multiple Vulnerabilities | US-CERT	af854a3a-2127-422b-91ae-364da2661108	www.us-cert.gov	Third
www.cisa.gov/known-exploited-vulnerabilities-catalog	134c704f-9b21-4f2e-91b3-4a467353bcc0	www.cisa.gov	US Go
CVE Program record	CVE.ORG	www.cve.org	canon
NVD vulnerability detail	NVD	nvd.nist.gov	canon
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

No vendor comments have been submitted for this CVE.

Additional Advisory Data

Source	Time	Event
ADP	2022-05-25T00:00:00.000Z	CVE-2013-3896 added to CISA KEV

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