



CVE-2017-0261

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2017-0261
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-05-12 14:29:04 UTC
Updated	2026-04-22 13:50:50 UTC
Description	Microsoft Office 2010 SP2, Office 2013 SP1, and Office 2016 allow a remote code execution vulnerability when the software is used to open a document that contains a specially crafted document object model (DOM) script.

Risk And Classification

Primary CVSS: v3.1 7.8 HIGH from nvd@nist.gov

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

EPSS: 0.925270000 probability, percentile 0.997420000 (date 2026-04-26)

CISA KEV: Listed on 2022-03-03; due 2022-03-24; ransomware use Unknown

Problem Types: CWE-416 | Remote Code Execution | CWE-416 CWE-416 Use After Free

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	ADP	DECLARED	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	9.3		AV:N/AC:M/Au:N/C:C/I:C/A:C

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

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

CISA Known Exploited Vulnerability

Vendor	Microsoft
Product	Office
Name	Microsoft Office Use-After-Free Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2017-0261

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Office	2010	sp2	All	All
Application	Microsoft	Office	2013	sp1	All	All
Application	Microsoft	Office	2016	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
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References

Reference	Source
Microsoft Office CVE-2017-0261 Remote Code Execution Vulnerability	af854a3a-2127-422b-91ae-364c
www.cisa.gov/known-exploited-vulnerabilities-catalog	134c704f-9b21-4f2e-91b3-4a46
Microsoft Office EPS Image Processing Flaw Lets Remote Users Execute Arbitrary Code - SecurityTracker	af854a3a-2127-422b-91ae-364c
portal.msrc.microsoft.com/en-US/security-guidance/advisory/CVE-2017-0261	af854a3a-2127-422b-91ae-364c
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD
CISA Known Exploited Vulnerabilities catalog	CISA

No vendor comments have been submitted for this CVE.

Additional Advisory Data

Source	Time	Event
ADP	2022-03-03T00:00:00.000Z	CVE-2017-0261 added to CISA KEV

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

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