CVE-2014-1776

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Summary

CVE	CVE-2014-1776
State	PUBLIC
Assigner	secure@microsoft.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-04-27 10:55:00 UTC
Updated	2018-10-12 22:06:00 UTC
Description	Use-after-free vulnerability in Microsoft Internet Explorer 6 through 11 allows remote attackers to execute arbitrary code or c

Risk And Classification

EPSS: 0.840240000 probability, percentile 0.993080000 (date 2026-04-17)

CISA KEV: Listed on 2022-01-28; due 2022-07-28; ransomware use Unknown

Problem Types: CWE-416

CISA Known Exploited Vulnerability

Vendor	Microsoft
Product	Internet Explorer
Name	Microsoft Internet Explorer Memory Corruption Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://learn.microsoft.com/en-us/security-updates/SecurityBulletins/2014/ms14-021?redirectedfrom=MSDN; https://nvd.nist.gov/vuln/detail/CVE-2014-1776

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Internet Explorer	10	All	All	All
Application	Microsoft	Internet Explorer	11	All	All	All
Application	Microsoft	Internet Explorer	6	All	All	All
Application	Microsoft	Internet Explorer	7	All	All	All
Application	Microsoft	Internet Explorer	8	All	All	All
Application	Microsoft	Internet Explorer	9	All	All	All
Application	Microsoft	Internet Explorer	10	All	All	All

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Application	Microsoft	Internet Explorer	6	All	All	All
Application	Microsoft	Internet Explorer	7	All	All	All
Application	Microsoft	Internet Explorer	8	All	All	All
Application	Microsoft	Internet Explorer	9	All	All	All

References

Reference	Source
Microsoft Security Advisory 2963983	CONFIRM
FireEye Blog - Threat Research and Analysis | FireEye	MISC
Microsoft Internet Explorer CVE-2014-1776 Remote Code Execution Vulnerability	BID
VU#222929 - Microsoft Internet Explorer CMarkup use-after-free vulnerability	CERT-VN
106311	OSVDB
About Secunia Research | Flexera	SECUNIA
Protection strategies for the Security Advisory 2963983 IE 0day - Security Research & Defense - Site Home - TechNet Blogs	CONFIRM
CVE-2014-1776 (IE 0day) Analysis | SignalSEC Corp.	MISC
Microsoft Security Bulletin MS14-021 - Critical | Microsoft Docs	MS
Microsoft Internet Explorer Object Access Flaw Lets Remote Users Execute Arbitrary Code - SecurityTracker	SECTRACK
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD
CISA Known Exploited Vulnerabilities catalog	CISA

No vendor comments have been submitted for this CVE.

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