



CVE-2015-0031

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

Summary

CVE	CVE-2015-0031
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-02-11 03:00:44 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Microsoft Internet Explorer 6 through 11 allows remote attackers to execute arbitrary code or cause a denial of service (memory consumption) via crafted HTML documents, as demonstrated by the 'javascript:' URL scheme. This vulnerability is caused by a buffer overflow in the rendering engine. (CVE-2015-0031)

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

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

Problem Types: CWE-399 | n/a

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

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
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

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

References						
Reference						
Microsoft Internet Explorer CVE-2015-0031 Remote Memory Corruption Vulnerability						
Microsoft Internet Explorer Multiple Flaws Let Remote Users Execute Arbitrary Code, Gain Elevated Privileges, and Bypass the ASLR Security						
Microsoft Security Bulletin MS15-009 - Critical Microsoft Docs						
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.