



CVE-2012-0171

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

Summary

CVE	CVE-2012-0171
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-04-10 21:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Microsoft Internet Explorer 6 through 9 does not properly handle objects in memory, which allows remote attackers to execute arbitrary code via a crafted HTML page.

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-94 | 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	6	All	All	All

Application	Microsoft	Internet Explorer	7	All	All	All
Operating System	Microsoft	Windows Server 2003	-	sp2	All	All
Operating System	Microsoft	Windows Xp	-	sp2	All	All
Operating System	Microsoft	Windows Xp	-	sp3	All	All

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

References						
Reference	Source					
Microsoft Internet Explorer Bugs Let Remote Users Execute Arbitrary Code - SecurityTracker	af854a3a-2127-422b-91ae-364da2661108					
Microsoft Security Bulletin MS12-023 - Critical Microsoft Docs	af854a3a-2127-422b-91ae-364da2661108					
US-CERT Alert TA12-101A -- Microsoft Updates for Multiple Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108					
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108					
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108					
CVE Program record	CVE.ORG					
NVD vulnerability detail	NVD					

No vendor comments have been submitted for this CVE.

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