



CVE-2014-0278

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2014-0278
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-02-12 04:50:40 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Microsoft Internet Explorer 8 allows remote attackers to execute arbitrary code or cause a denial of service (memory corrup

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

EPSS: 0.326150000 probability, percentile 0.968910000 (date 2026-05-04)

Problem Types: CWE-119 | 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
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Application	Microsoft	Internet Explorer	8	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference						
Microsoft Security Bulletin MS14-010 - Critical Microsoft Docs						
osvdb.org/103177						
IBM X-Force Exchange						
Security Advisory SA56796 - Microsoft Internet Explorer Multiple Vulnerabilities - Secunia						
Microsoft Internet Explorer Bugs Let Remote Users Obtain Information, Execute Arbitrary Code, and Gain Elevated Privileges - SecurityTracke						
Microsoft Internet Explorer CVE-2014-0278 Memory Corruption Vulnerability						
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.						