



# CVE-2016-3290

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

## Summary

|                 |                                                                                                                              |
|-----------------|------------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2016-3290                                                                                                                |
| State           | PUBLISHED                                                                                                                    |
| Assigner        | microsoft                                                                                                                    |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                                 |
| Published       | 2016-08-09 21:59:04 UTC                                                                                                      |
| Updated         | 2026-05-06 22:30:45 UTC                                                                                                      |
| Description     | Microsoft Internet Explorer 11 allows remote attackers to execute arbitrary code via a crafted web page, aka "Internet Explo |

## Risk And Classification

**Primary CVSS:** v3.0 7.5 HIGH from nvd@nist.gov

CVSS:3.0/AV:N/AC:H/PR:N/UI:R/S:U/C:H/I:H/A:H

**EPSS:** 0.139840000 probability, percentile 0.943670000 (date 2026-05-07)

**Problem Types:** CWE-119 | n/a

| Version | Source       | Type    | Score | Severity | Vector                                       |
|---------|--------------|---------|-------|----------|----------------------------------------------|
| 3.0     | nvd@nist.gov | Primary | 7.5   | HIGH     | CVSS:3.0/AV:N/AC:H/PR:N/UI:R/S:U/C:H/I:H/A:H |
| 2.0     | nvd@nist.gov | Primary | 7.6   |          | AV:N/AC:H/Au:N/C:C/I:C/A:C                   |

## CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

High

Availability

High

CVSS:3.0/AV:N/AC:H/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

High

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:H/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 | 11      | 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 MS16-095 - Critical   Microsoft Docs                                                                                 |
| Microsoft Internet Explorer CVE-2016-3290 Remote Memory Corruption Vulnerability                                                                 |
| Microsoft Internet Explorer Multiple Flaws Let Remote Users Obtain Potentially Sensitive Information and Execute Arbitrary Code - SecurityTrails |
| CVE Program record                                                                                                                               |
| NVD vulnerability detail                                                                                                                         |

No vendor comments have been submitted for this CVE.

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

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

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