

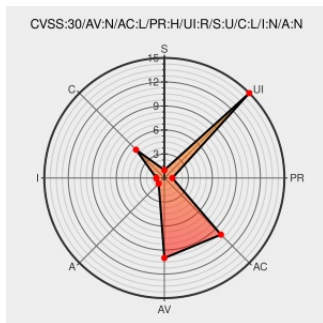


# CVE-2016-3291

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## CVE-2016-3291

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Edge](#) from [Microsoft](#) contain the following vulnerability:

Microsoft Internet Explorer 11 and Microsoft Edge mishandle cross-origin requests, which allows remote attackers to obtain sensitive information via a crafted web site, aka "Microsoft Browser Information Disclosure Vulnerability."

CVE-2016-3291 has been assigned by [secure@microsoft.com](mailto:secure@microsoft.com) to track the vulnerability - currently rated as **LOW** severity.

CVSS3 Score: **2.4 - LOW**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| <b>NETWORK</b>   | <b>LOW</b>             | <b>HIGH</b>         | <b>REQUIRED</b>     |
| Scope            | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>UNCHANGED</b> | <b>LOW</b>             | <b>NONE</b>         | <b>NONE</b>         |

CVSS2 Score: **2.6 - LOW**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>NETWORK</b>         | <b>HIGH</b>       | <b>NONE</b>         |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>PARTIAL</b>         | <b>NONE</b>       | <b>NONE</b>         |

## CVE References

| Description                                                                                                                                                                   | Tags                                                                                                         | Link           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------|
| Microsoft Security Bulletin MS16-104 - Critical   Microsoft Docs                                                                                                              | <a href="https://docs.microsoft.com/text/html">docs.microsoft.com</a><br><a href="#">text/html</a>           | MS<br>MS16-104 |
| Microsoft Internet Explorer Multiple Flaws Let Remote Users Obtain Potentially Sensitive Information, Bypass Security, Execute Arbitrary Code, and Gain Elevated Privileges - | <a href="https://www.securitytracker.com/text/html">www.securitytracker.com</a><br><a href="#">text/html</a> | SECTRACK       |

SecurityTracker

1036788

Microsoft Security Bulletin MS16-105 - Critical | Microsoft Docs

docs.microsoft.com

text/html

MS

MS16-105

Microsoft Edge Multiple Flaws Let Remote Users Obtain Potentially Sensitive Information and Execute Arbitrary Code - SecurityTracker

www.securitytracker.com

text/html

SECTRAK

1036789

Microsoft Internet Explorer and Edge CVE-2016-3291 Information Disclosure Vulnerability

cve.report (archive)

text/html

BID

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

| Type        | Vendor    | Product           | Version | Update | Edition | Language |
|-------------|-----------|-------------------|---------|--------|---------|----------|
| Application | Microsoft | Edge              | -       | All    | All     | All      |
| Application | Microsoft | Edge              | -       | All    | All     | All      |
| Application | Microsoft | Internet Explorer | 11      | -      | All     | All      |
| Application | Microsoft | Internet Explorer | 11      | -      | All     | All      |

cpe:2.3:a:microsoft:edge:-:\*:\*:\*:\*:\*:

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cpe:2.3:a:microsoft:internet\_explorer:11:-:\*:\*:\*:\*:\*:

cpe:2.3:a:microsoft:internet\_explorer:11:-:\*:\*:\*:\*:\*:

No vendor comments have been submitted for this CVE

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