# CVE-2015-6096

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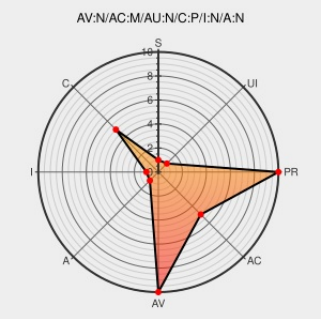
## CVE-2015-6096

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF




Certain versions of .net Framework from Microsoft contain the following vulnerability:

The XML DTD parser in Microsoft .NET Framework 2.0 SP2, 3.5, 3.5.1, 4, 4.5, 4.5.1, 4.5.2, and 4.6 allows remote attackers to read arbitrary files via an external entity declaration in conjunction with an entity reference, related to an XML External Entity (XXE) issue, aka ".NET Information Disclosure Vulnerability."

CVE-2015-6096 has been assigned by secure@microsoft.com to track the vulnerability

### CVSS2 Score: 4.3 - MEDIUM

| Access Vector | Access Complexity | Authentication |
|---|---|---|
| NETWORK | MEDIUM | NONE |
| **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| PARTIAL | NONE | NONE |

### CVE References

| Description | Tags | Link |
|---|---|---|
| Microsoft Security Bulletin MS15-118 - Important \| Microsoft Docs | docs.microsoft.com text/html | MS MS15-118 |
| Microsoft .NET Bugs Let Local Users Bypass ASLR and Remote Users Obtain Files and Conduct Cross-Site Scripting Attacks - SecurityTracker | www.securitytracker.com text/html | SECTRACK 1034116 |



There are currently no OIDs associated with this CVE

There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Microsoft | .net Framework | 2.0 | sp2 | All | All |
| Application | Microsoft | .net Framework | 3.5 | All | All | All |
| Application | Microsoft | .net Framework | 3.5.1 | All | All | All |
| Application | Microsoft | .net Framework | 4.0 | All | All | All |
| Application | Microsoft | .net Framework | 4.5 | All | All | All |
| Application | Microsoft | .net Framework | 4.5.1 | All | All | All |
| Application | Microsoft | .net Framework | 4.5.2 | All | All | All |
| Application | Microsoft | .net Framework | 4.6 | All | All | All |
| Application | Microsoft | .net Framework | 2.0 | sp2 | All | All |
| Application | Microsoft | .net Framework | 3.5 | All | All | All |
| Application | Microsoft | .net Framework | 3.5.1 | All | All | All |
| Application | Microsoft | .net Framework | 4.0 | All | All | All |
| Application | Microsoft | .net Framework | 4.5 | All | All | All |
| Application | Microsoft | .net Framework | 4.5.1 | All | All | All |
| Application | Microsoft | .net Framework | 4.5.2 | All | All | All |
| Application | Microsoft | .net Framework | 4.6 | All | All | All |

cpe:2.3:a:microsoft:.net_framework:2.0:sp2:*:*:*:*:*:*:

cpe:2.3:a:microsoft:.net_framework:3.5:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:.net_framework:3.5.1:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:.net_framework:4.0:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:.net_framework:4.5:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:.net_framework:4.5.1:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:.net_framework:4.5.2:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:.net_framework:4.6:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:.net_framework:2.0:sp2:*:*:*:*:*:*:

cpe:2.3:a:microsoft:.net_framework:3.5:*:*:*:*:*:*:*:

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cpe:2.3:a:microsoft:.net_framework:4.0:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:.net_framework:4.5:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:.net_framework:4.5.1:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:.net_framework:4.5.2:*:*:*:*:*:*:*:

cpe:2.3:a:microsoft:.net_framework:4.6:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

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