# CVE-2012-1102

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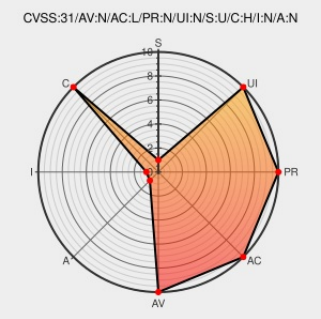
## CVE-2012-1102

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




Certain versions of from Xml contain the following vulnerability:

It was discovered that the XML::Atom Perl module before version 0.39 did not disable external entities when parsing XML from potentially untrusted sources. This may allow attackers to gain read access to otherwise protected resources, depending on how the library is used.

CVE-2012-1102 has been assigned by secalert@redhat.com to track the vulnerability - currently rated as HIGH severity.

### CVSS3 Score: 7.5 - HIGH

| Attack Vector | Attack Complexity | Privileges Required | User Interaction |
|---|---|---|---|
| NETWORK | LOW | NONE | NONE |
| **Scope** | **Confidentiality Impact** | **Integrity Impact** | **Availability Impact** |
| UNCHANGED | HIGH | NONE | NONE |

### CVSS2 Score: 5 - MEDIUM

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

### CVE References

| Description | Tags | Link |
|---|---|---|
| oss-sec: Re: CVE Request: XML entity expansion in the XML::Atom Perl module | seclists.org, text/html | MISC seclists.org/oss-sec/2012/q1/549 |
| Changes - metacpan.org | metacpan.org, text/html | MISC metacpan.org/release/MIYAGAWA/XML-Atom-0.39/source/Changes |

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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 | Xml | | atom_project | xml\ | \ | atom |

cpe:2.3:a:xml\:\:atom_project:xml\:\:atom:*:*:*:*:

No vendor comments have been submitted for this CVE

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Next ID→

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