# CVE Detail – CVE-2012-3363

Zend\_XmlRpc in Zend Framework 1.x before 1.11.12 and 1.12.x before 1.12.0 does not properly handle SimpleXMLElement classes, which allows remote attackers to read arbitrary files or create TCP connections via an external entity reference in a DOCTYPE element in an XML-RPC request, aka an XML external entity (XXE) injection attack.

## Threat-Mapped Scoring

Score: 0.0

Priority: Unclassified

## EPSS

EPSS Score: N/A

Percentile: 0.98322

## CVSS Scoring

CVSS v3.1 Score: 9.1

Severity: CRITICAL

## Mapped CWE(s)

* CWE-611: Improper Restriction of XML External Entity Reference

## CAPEC(s)

* CAPEC-221: Data Serialization External Entities Blowup

## Affected Products

* cpe:2.3:a:zend:zend\_framework:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zend:zend\_framework:1.12.0:rc1:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zend:zend\_framework:1.12.0:rc2:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zend:zend\_framework:1.12.0:rc3:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:zend:zend\_framework:1.12.0:rc4:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:fedoraproject:fedora:17:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:fedoraproject:fedora:18:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:debian:debian\_linux:6.0:\*:\*:\*:\*:\*:\*:\*