



CVE-2015-0252

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2015-0252
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-03-24 17:59:00 UTC
Updated	2023-02-05 21:10:00 UTC
Description	internal/XMLReader.cpp in Apache Xerces-C before 3.1.2 allows remote attackers to cause a denial of service (segmentation fault) via crafted XML data.

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Xerces-c	All	All	All	All
Application	Apache	Xerces-c	All	All	All	All
Operating System	Debian	Debian Linux	7.1	All	All	All
Operating System	Debian	Debian Linux	7.1	All	All	All
Operating System	Fedoraproject	Fedora	20	All	All	All
Operating System	Fedoraproject	Fedora	21	All	All	All
Operating System	Fedoraproject	Fedora	22	All	All	All
Operating System	Fedoraproject	Fedora	20	All	All	All
Operating System	Fedoraproject	Fedora	21	All	All	All
Operating System	Fedoraproject	Fedora	22	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] Fedora 21 Update: mingw-xerces-c-3.1.1-11.fc21	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 20 Update: xerces-c-3.1.1-6.fc20	FEDORA	lists.fedoraproject.org	
Debian -- Security Information -- DSA-3199-1 xerces-c	DEBIAN	www.debian.org	
[SECURITY] Fedora 22 Update: xerces-c-3.1.2-1.fc22	FEDORA	lists.fedoraproject.org	

[SECURITY] Fedora 22 Update: mingw-xerces-c-3.1.2-1.fc22	FEDORA	lists.fedoraproject.org	
Xerces-C++ CVE-2015-0252 XML Parsing Remote Denial of Service Vulnerability	BID	www.securityfocus.com	
openSUSE-SU-2016:0966-1: moderate: Security update for xerces-c	SUSE	lists.opensuse.org	
xerces.apache.org/xerces-c/secadv/CVE-2015-0252.txt	CONFIRM	xerces.apache.org	Vendor
Apache Xerces-C XML Parser < 3.1.2 - Denial of Service (PoC) - Linux dos Exploit	EXPLOIT-DB	www.exploit-db.com	
Red Hat Customer Portal	REDHAT	rhn.redhat.com	
[SECURITY] Fedora 21 Update: xerces-c-3.1.1-8.fc21	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 20 Update: mingw-xerces-c-3.1.1-9.fc20	FEDORA	lists.fedoraproject.org	
Apache Xerces-C XML Parser Bug Lets Remote Users Deny Service - SecurityTracker	SECTRACK	www.securitytracker.com	
CPU Oct 2018	CONFIRM	www.oracle.com	
shibboleth.net/community/advisories/secadv_20150319.txt	CONFIRM	shibboleth.net	
Apache Xerces-C XML Parser Denial Of Service ≈ Packet Storm	MISC	packetstormsecurity.com	
CVE Program record	CVE.ORG	www.cve.org	canonica
NVD vulnerability detail	NVD	nvd.nist.gov	canonica

No vendor comments have been submitted for this CVE.

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

© [CVE.report](https://cve.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org/cve). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report