



# CVE-2016-9399

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2016-9399
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-03-23 18:59:00 UTC
<b>Updated</b>	2023-11-07 02:37:00 UTC
<b>Description</b>	The calcstepsizes function in jpc_dec.c in Jasper 1.900.22 allows remote attackers to cause a denial of service (assertion f

## Risk And Classification

### Problem Types: CWE-617

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	32	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	33	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	32	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	33	All	All	All
Application	<a href="#">Jasper Project</a>	<a href="#">Jasper</a>	1.900.22	All	All	All
Application	<a href="#">Jasper Project</a>	<a href="#">Jasper</a>	1.900.22	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.2	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.1	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.2	All	All	All

## References

Reference	Source	Link	Ta
[SECURITY] Fedora 32 Update: jasper-2.0.24-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	Ma
[security-announce] openSUSE-SU-2020:1517-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	Ma
oss-security - Re: jasper: multiple assertion failures	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>	Ma
1396981 - (CVE-2016-9399) CVE-2016-9399 jasper: reachable assertion in calcstepsizes()	CONFIRM	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>	Iss

[security-announce] openSUSE-SU-2020:1523-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	Ma
[SECURITY] Fedora 32 Update: jasper-2.0.24-1.fc32 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
JasPer CVE-2016-9399 Assertion Failure Denial of Service Vulnerability	BID	<a href="https://www.securityfocus.com">www.securityfocus.com</a>	Thi
jasper: multiple Assertion failure   agostino's blog	MISC	<a href="https://blogs.gentoo.org">blogs.gentoo.org</a>	Pa
[SECURITY] Fedora 33 Update: jasper-2.0.24-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	Ma
[SECURITY] Fedora 33 Update: jasper-2.0.24-1.fc33 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	car
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	car

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[690456](#) Free Berkeley Software Distribution (FreeBSD) Security Update for jasper (6842ac7e-d250-11ea-b9b7-08002728f74c)

[750631](#) OpenSUSE Security Update for jasper (openSUSE-SU-2020:1523-1)

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