



CVE-2016-9390

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2016-9390
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-23 18:59:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	The jas_seq2d_create function in jas_seq.c in JasPer before 1.900.14 allows remote attackers to cause a denial of service

Risk And Classification

Primary CVSS: v3.0 5.5 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

Problem Types: CWE-20 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.5	MEDIUM	CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	4.3		AV:N/AC:M/Au:N/C:N/I:N/A:P

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:M/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Jasper Project	Jasper	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link
jasper: multiple Assertion failure agostino's blog	af854a3a-2127-422b-91ae-364da2661108	blog
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108	acce
oss-security - Re: jasper: multiple assertion failures	af854a3a-2127-422b-91ae-364da2661108	www
USN-3693-1: JasPer vulnerabilities Ubuntu security notices	af854a3a-2127-422b-91ae-364da2661108	usn.i
Ensure that not all tiles lie outside the image area. · mdadams/jasper@ba2b9d0 · GitHub	af854a3a-2127-422b-91ae-364da2661108	githu
JasPer Multiple Assertion Failures Denial of Service Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	www
Bug 1396965 – CVE-2016-9390 jasper: insufficient SIZ marker tilexoff and tileyoff checks	af854a3a-2127-422b-91ae-364da2661108	bugz
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd.i

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[378165](#) Virtuozzo Linux Security Update for jasper-utils (VZLSA-2017:1208)

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