



CVE-2016-9397

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2016-9397
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 jpc_dequantize function in jpc_dec.c in JasPer 1.900.13 allows remote attackers to cause a denial of service (assertion

Risk And Classification

Primary CVSS: v3.1 7.5 HIGH from nvd@nist.gov

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

Problem Types: CWE-617 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	5		AV:N/AC:L/Au:N/C:N/I:N/A:P

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Jasper Project	Jasper	1.900.13	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
jasper: multiple Assertion failure agostino's blog	af854a3a-2127-422b-91ae-364da2661108
oss-security - Re: jasper: multiple assertion failures	af854a3a-2127-422b-91ae-364da2661108
[SECURITY] Fedora 33 Update: jasper-2.0.24-1.fc33 - package-announce - Fedora Mailing-Lists	af854a3a-2127-422b-91ae-364da2661108
JasPer CVE-2016-9397 Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108
[SECURITY] Fedora 32 Update: jasper-2.0.24-1.fc32 - package-announce - Fedora Mailing-Lists	af854a3a-2127-422b-91ae-364da2661108
1396979 – (CVE-2016-9397) CVE-2016-9397 jasper: reachable assertion in jpc_dequantize()	af854a3a-2127-422b-91ae-364da2661108
[SECURITY] Fedora 32 Update: jasper-2.0.24-1.fc32 - package-announce - Fedora Mailing-Lists	MITRE
[SECURITY] Fedora 33 Update: jasper-2.0.24-1.fc33 - package-announce - Fedora Mailing-Lists	MITRE

CVE Program record	CVE.ORG
NVD vulnerability detail	NVD
No vendor comments have been submitted for this CVE.	
There are currently no legacy QID mappings associated with this CVE.	

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