CVE-2016-9398

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Summary

CVE	CVE-2016-9398
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-23 18:59:00 UTC
Updated	2023-11-07 02:37:00 UTC
Description	The jpc_floorlog2 function in jpc_math.c in JasPer before 1.900.17 allows remote attackers to cause a denial of service (ass

Risk And Classification

Problem Types: CWE-617

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
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Jasper Project	Jasper	All	All	All	All
Application	Jasper Project	Jasper	All	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Leap	42.2	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.2	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Leap	42.2	All	All	All
Operating System	Suse	Linux Enterprise Desktop	12	sp1	All	All
Operating System	Suse	Linux Enterprise Desktop	12	sp2	All	All
Operating System	Suse	Linux Enterprise Desktop	12	sp1	All	All

Operating System	Suse	Linux Enterprise Desktop	12	sp2	All	All
Operating System	Suse	Linux Enterprise Server	12	sp1	All	All
Operating System	Suse	Linux Enterprise Server	12	sp2	All	All
Operating System	Suse	Linux Enterprise Server	12	sp2	All	All
Operating System	Suse	Linux Enterprise Server	12	sp1	All	All
Operating System	Suse	Linux Enterprise Server	12	sp2	All	All
Operating System	Suse	Linux Enterprise Server	12	sp2	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	12	sp1	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	12	sp2	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	12	sp1	All	All
Operating System	Suse	Linux Enterprise Software Development Kit	12	sp2	All	All

References

Reference	Source	Link	Ta
[SECURITY] Fedora 32 Update: jasper-2.0.24-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Ma
[security-announce] SUSE-SU-2017:0084-1: important: Security update for	SUSE	lists.opensuse.org	Ma
[security-announce] openSUSE-SU-2020:1517-1: moderate: Security update f	SUSE	lists.opensuse.org	Ma
oss-security - Re: jasper: multiple assertion failures	MLIST	www.openwall.com	Ma
1396980 – (CVE-2016-9398) CVE-2016-9398 jasper: reachable assertion in jpc_floorlog2()	CONFIRM	bugzilla.redhat.com	Iss
[security-announce] openSUSE-SU-2020:1523-1: moderate: Security update f	SUSE	lists.opensuse.org	Ma
JasPer CVE-2016-9398 Denial of Service Vulnerability	BID	www.securityfocus.com	Thi
[SECURITY] Fedora 32 Update: jasper-2.0.24-1.fc32 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
jasper: multiple Assertion failure | agostino's blog	MISC	blogs.gentoo.org	Pa
[SECURITY] Fedora 33 Update: jasper-2.0.24-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Ma
[security-announce] openSUSE-SU-2017:0101-1: important: Security update	SUSE	lists.opensuse.org	Ma
[SECURITY] Fedora 33 Update: jasper-2.0.24-1.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	car
NVD vulnerability detail	NVD	nvd.nist.gov	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)