



CVE-2017-13751

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Summary

CVE	CVE-2017-13751
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-08-29 06:29:00 UTC
Updated	2023-11-07 02:38:00 UTC
Description	There is a reachable assertion abort in the function calcstepsizes() in jpc/jpc_dec.c in Jasper 2.0.12 that will lead to a remote denial of service attack.

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	2.0.12	All	All	All
Application	Jasper Project	Jasper	2.0.12	All	All	All

References

Reference	Source
Jasper: Multiple vulnerabilities (GLSA 201908-03) — Gentoo security	GENTOO
[SECURITY] Fedora 32 Update: jasper-2.0.24-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA
Jasper Multiple Denial of Service Vulnerabilities	BID
[SECURITY] Fedora 32 Update: jasper-2.0.24-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA
1485283 – There is a reachable assertion abort in function calcstepsizes() of Jasper that will lead to remote denial of service attack.	MISC
[SECURITY] Fedora 33 Update: jasper-2.0.24-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA
[SECURITY] Fedora 33 Update: jasper-2.0.24-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA
CVE Program record	CVE.O

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)

[710156](#) Gentoo Linux JasPer Multiple Vulnerabilities (GLSA 201908-03)

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