



CVE-2016-8887

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2016-8887
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 02:36:00 UTC
Description	The jp2_colr_destroy function in libjasper/jp2/jp2_cod.c in Jasper before 1.900.10 allows remote attackers to cause a denial of service (CPU consumption) via crafted JP2 files.

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedora project	Fedora	23	All	All	All
Operating System	Fedora project	Fedora	24	All	All	All
Operating System	Fedora project	Fedora	23	All	All	All
Operating System	Fedora project	Fedora	24	All	All	All
Application	Jasper Project	Jasper	All	All	All	All

References

Reference	Source	Link
USN-3693-1: Jasper vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
[SECURITY] Fedora 24 Update: jasper-1.900.13-1.fc24 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] Fedora 24 Update: jasper-1.900.13-1.fc24 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 23 Update: jasper-1.900.13-1.fc23 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
1388828 - (CVE-2016-8887) CVE-2016-8887 jasper: uninitialized pointer use in jp2_box_get()	CONFIRM	bugzilla.redhat.com
oss-security - jasper: NULL pointer dereference in jp2_colr_destroy (jp2_cod.c) (incomplete fix for CVE-2016-8887)	MLIST	www.openwall.com/lists/oss-security
[SECURITY] Fedora 23 Update: jasper-1.900.13-1.fc23 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
Jasper 'jp2_cod.c' Null Pointer Dereference Denial of Service Vulnerability	BID	www.securityfocus.com/bid/78442
Fixed a bug that resulted in the destruction of JP2 box data that had... · mdadams/jasper@e24bdc7 · GitHub	CONFIRM	github.com

jasper: NULL pointer dereference in jp2_colr_destroy (jp2_cod.c) agostino's blog	MISC	blogs.genti
oss-security - Re: jasper: NULL pointer dereference in jp2_colr_destroy (jp2_cod.c)	MLIST	www.open
CVE Program record	CVE.ORG	www.cve.o
NVD vulnerability detail	NVD	nvd.nist.go

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

671088 EulerOS Security Update for jasper (EulerOS-SA-2019-2237)

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