CVE-2014-8157

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2014-8157
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-01-26 15:59:04 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Off-by-one error in the jpc_dec_process_sot function in JasPer 1.900.1 and earlier allows remote attackers to cause a denia

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

Problem Types: CWE-189 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All

Application	Jasper Project	Jasper	All	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
Support / Security / Advisories / / MDVSA-2015:034 | Mandriva	af854a3a-2127-422b-
USN-2483-1: JasPer vulnerabilities | Ubuntu	af854a3a-2127-422b-
Red Hat Customer Portal	af854a3a-2127-422b-
Debian -- Security Information -- DSA-3138-1 jasper	af854a3a-2127-422b-
Bug 1179282 – CVE-2014-8157 jasper: dec->numtiles off-by-one check in jpc_dec_process_sot() (oCERT-2015-001)	af854a3a-2127-422b-
USN-2483-2: Ghostscript vulnerabilities | Ubuntu	af854a3a-2127-422b-
Mageia Advisory: MGASA-2015-0038 - Updated jasper packages fix security vulnerabilities	af854a3a-2127-422b-
Red Hat Customer Portal	af854a3a-2127-422b-
The Slackware Linux Project: Slackware Security Advisories	af854a3a-2127-422b-
About Secunia Research | Flexera	af854a3a-2127-422b-
openSUSE-SU-2015:0200-1: moderate: Security update for jasper	af854a3a-2127-422b-
Support / Security / Advisories / / MDVSA-2015:159 | Mandriva	af854a3a-2127-422b-
Security Advisory SA62583 - Debian update for jasper - Secunia	af854a3a-2127-422b-
Security Advisory SA62765 - SUSE update for jasper - Secunia	af854a3a-2127-422b-
oCERT.org - oCERT Advisories	af854a3a-2127-422b-
CPU July 2018	af854a3a-2127-422b-
JasPer 'jpc_dec_process_sot()' Remote Heap Buffer Overflow Vulnerability	af854a3a-2127-422b-
About Secunia Research | Flexera	af854a3a-2127-422b-
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.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report