



CVE-2018-5269

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2018-5269
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-01-08 05:29:00 UTC
Updated	2021-11-30 18:55:00 UTC
Description	In OpenCV 3.3.1, an assertion failure happens in cv::RBaseStream::setPos in modules/imgcodecs/src/bitstrm.cpp because

Risk And Classification

Problem Types: CWE-617

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Opencv	Opencv	3.3.1	All	All	All
Application	Opencv	Opencv	3.3.1	All	All	All

References

Reference	Source	Link
Assertion failure happens in bitstrm.cpp because of an incorrect integer cast · Issue #10540 · opencv/opencv · GitHub	MISC	github.c
OpenCV Denial of Service and Heap Buffer Overflow Vulnerabilities	BID	www.se
[SECURITY] [DLA 1438-1] opencv security update	MLIST	lists.dek
[SECURITY] [DLA 1354-1] opencv security update	MLIST	lists.dek
[SECURITY] [DLA 2799-1] opencv security update	MLIST	lists.dek
CVE Program record	CVE.ORG	www.cv
NVD vulnerability detail	NVD	nvd.nist

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

178871 Debian Security Update for opencv (DLA 2799-1)

980082 Python (pip) Security Update for opencv-contrib-python (GHSA-89rj-5ggj-3p9p)

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