



CVE-2017-17760

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

Summary

CVE	CVE-2017-17760
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-12-29 18:29:00 UTC
Updated	2021-12-16 18:49:00 UTC
Description	OpenCV 3.3.1 has a Buffer Overflow in the cv::PxMDecoder::readData function in grfmt_pxm.cpp, because an incorrect siz

Risk And Classification

Problem Types: CWE-119

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
Google Android Multiple Qualcomm Components Multiple Security Vulnerabilities	BID	www.securityfocus.com
Buffer overflow in grfmt_pxm.cpp::PxMDecoder::readData - Issue #10351 · opencv/opencv · GitHub	MISC	github.com
[SECURITY] [DLA 1438-1] opencv security update	MLIST	lists.debian.org
[SECURITY] [DLA 2799-1] opencv security update	MLIST	lists.debian.org
imgcodecs(pxm): fix memcpy size by alalek · Pull Request #10369 · opencv/opencv · GitHub	MISC	github.com
[SECURITY] [DLA 1235-1] opencv security update	MLIST	lists.debian.org
CVE Program record	CVE.ORG	www.cve.org

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

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

980080 Python (pip) Security Update for opencv-contrib-python (GHSA-jcxv-2j3h-mg59)

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