CVE-2019-16249

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Summary

CVE	CVE-2019-16249
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-09-11 23:15:00 UTC
Updated	2019-12-03 19:01:00 UTC
Description	OpenCV 4.1.1 has an out-of-bounds read in hal_baseline::v_load in core/hal/intrin_sse.hpp when called from computeSSDI

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Opencv	Opencv	4.1.1	All	All	All
Application	Opencv	Opencv	4.1.1	All	All	All

References

Reference	Source
OOB: cv::WorkerThread::WorkerThread() · Issue #15481 · opencv/opencv · GitHub	MISC
1752702 – (CVE-2019-16249) CVE-2019-16249 opencv: Out-of-bounds read in hal_baseline::v_load in core/hal/intrin_sse.hpp	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

980428 Python (pip) Security Update for opencv-contrib-python-headless (GHSA-x3rm-644h-67m8)

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