



CVE-2018-9491

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

Summary

CVE	CVE-2018-9491
State	PUBLIC
Assigner	security@android.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-10-02 19:29:00 UTC
Updated	2023-11-07 03:01:00 UTC
Description	In AMediaCodecCryptoInfo_new of NdkMediaCodec.cpp, there is a possible out-of-bounds write due to an integer overflow

Risk And Classification

Problem Types: CWE-787 | CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	7.0	All	All	All
Operating System	Google	Android	7.1.1	All	All	All
Operating System	Google	Android	7.1.2	All	All	All
Operating System	Google	Android	8.0	All	All	All
Operating System	Google	Android	8.1	All	All	All
Operating System	Google	Android	9.0	All	All	All
Operating System	Google	Android	7.0	All	All	All
Operating System	Google	Android	7.1.1	All	All	All
Operating System	Google	Android	7.1.2	All	All	All
Operating System	Google	Android	8.0	All	All	All
Operating System	Google	Android	8.1	All	All	All
Operating System	Google	Android	9.0	All	All	All

References

Reference	Source	Link	Tags
2b4667baa5a2badbfec1794156ee17d4afef37c - platform/frameworks/av - Git at Google	MISC	android.googlesource.com	Patch, Vendor
404 Page Not Found Android Open Source Project	CONFIRM	source.android.com	Vendor

Google Android 'Framework' Component Multiple Security Vulnerabilities	BID	www.securityfocus.com	Third P
404 Page Not Found Android Open Source Project		source.android.com	
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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