



CVE-2021-0436

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

Summary

CVE	CVE-2021-0436
State	PUBLIC
Assigner	security@android.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-04-13 19:15:00 UTC
Updated	2021-04-16 16:01:00 UTC
Description	In CryptoPlugin::decrypt of CryptoPlugin.cpp, there is a possible out of bounds read due to integer overflow. This could lead to a denial of service.

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	10.0	All	All	All
Operating System	Google	Android	11.0	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
Android Security Bulletin—April 2021 Android Open Source Project	MISC	source.android.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[610330](#) Google Android April 2021 Security Patch Missing for Samsung

[610331](#) Google Android Devices April 2021 Security Patch Missing

[610332](#) Google Android April 2021 Security Patch Missing for LGE

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