



CVE-2017-0588

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

Summary

CVE	CVE-2017-0588
State	PUBLIC
Assigner	security@android.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-05-12 15:29:00 UTC
Updated	2017-05-19 15:26:00 UTC
Description	A remote code execution vulnerability in id3/ID3.cpp in libstagefright in Mediaserver could enable an attacker using a specia

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	4.0	All	All	All
Operating System	Google	Android	4.0.1	All	All	All
Operating System	Google	Android	4.0.2	All	All	All
Operating System	Google	Android	4.0.3	All	All	All
Operating System	Google	Android	4.0.4	All	All	All
Operating System	Google	Android	4.1	All	All	All
Operating System	Google	Android	4.1.2	All	All	All
Operating System	Google	Android	4.2	All	All	All
Operating System	Google	Android	4.2.1	All	All	All
Operating System	Google	Android	4.2.2	All	All	All
Operating System	Google	Android	4.3	All	All	All
Operating System	Google	Android	4.3.1	All	All	All
Operating System	Google	Android	4.4	All	All	All
Operating System	Google	Android	4.4.1	All	All	All
Operating System	Google	Android	4.4.2	All	All	All
Operating System	Google	Android	4.4.3	All	All	All
Operating System	Google	Android	4.4.4	All	All	All

Operating System	Google	Android	5.0	All	All	All
Operating System	Google	Android	5.0.1	All	All	All
Operating System	Google	Android	5.0.2	All	All	All
Operating System	Google	Android	5.1	All	All	All
Operating System	Google	Android	5.1.0	All	All	All
Operating System	Google	Android	5.1.1	All	All	All
Operating System	Google	Android	6.0	All	All	All
Operating System	Google	Android	6.0.1	All	All	All
Operating System	Google	Android	7.0	All	All	All
Operating System	Google	Android	7.1.0	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	4.0	All	All	All
Operating System	Google	Android	4.0.1	All	All	All
Operating System	Google	Android	4.0.2	All	All	All
Operating System	Google	Android	4.0.3	All	All	All
Operating System	Google	Android	4.0.4	All	All	All
Operating System	Google	Android	4.1	All	All	All
Operating System	Google	Android	4.1.2	All	All	All
Operating System	Google	Android	4.2	All	All	All
Operating System	Google	Android	4.2.1	All	All	All
Operating System	Google	Android	4.2.2	All	All	All
Operating System	Google	Android	4.3	All	All	All
Operating System	Google	Android	4.3.1	All	All	All
Operating System	Google	Android	4.4	All	All	All
Operating System	Google	Android	4.4.1	All	All	All
Operating System	Google	Android	4.4.2	All	All	All
Operating System	Google	Android	4.4.3	All	All	All
Operating System	Google	Android	4.4.4	All	All	All
Operating System	Google	Android	5.0	All	All	All
Operating System	Google	Android	5.0.1	All	All	All
Operating System	Google	Android	5.0.2	All	All	All
Operating System	Google	Android	5.1	All	All	All
Operating System	Google	Android	5.1.0	All	All	All
Operating System	Google	Android	5.1.1	All	All	All

Operating System	Google	Android	6.0	All	All	All
Operating System	Google	Android	6.0.1	All	All	All
Operating System	Google	Android	7.0	All	All	All
Operating System	Google	Android	7.1.0	All	All	All
Operating System	Google	Android	7.1.1	All	All	All
Operating System	Google	Android	7.1.2	All	All	All

References			
Reference	Source	Link	Tags
Google Android Mediaserver CVE-2017-0588 Remote Code Execution Vulnerability	BID	www.securityfocus.com	Third P
Android Security Bulletin—May 2017 Android Open Source Project	CONFIRM	source.android.com	Patch, v
6f1d990ce0f116a205f467d9eb2082795e33872b - platform/frameworks/av - Git at Google	CONFIRM	android.googlesource.com	Issue T
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.