



CVE-2016-2483

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

Summary

CVE	CVE-2016-2483
State	PUBLISHED
Assigner	google_android
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-06-13 01:59:22 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The mm-video-v4l2 venc component in mediaserver in Android 4.x before 4.4.4, 5.0.x before 5.0.2, 5.1.x before 5.1.1, and 6.x before 6.0.0.1 allows an attacker to cause a denial of service via a crafted video file.

Risk And Classification

Primary CVSS: v3.0 7.8 HIGH from nvd@nist.gov

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

Problem Types: CWE-119 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	9.3		AV:N/AC:M/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:M/Au:N/C:C/I:C/A:C

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	4.1.1	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	5.0	All	All	All
Operating System	Google	Android	5.0.1	All	All	All
Operating System	Google	Android	5.1	All	All	All
Operating System	Google	Android	6.0	All	All	All

Operating System	Google	Android	6.0.1	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference				Source		
Android Security Bulletin—June 2016 Android Open Source Project				af854a3a-2127-422b-91ae-364da266110		
89913d7df36dbeb458ce165856bd6505a2ec647d - platform/hardware/qcom/media - Git at Google				af854a3a-2127-422b-91ae-364da266110		
CVE Program record				CVE.ORG		
NVD vulnerability detail				NVD		
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						

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