



CVE-2016-3855

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Android](#) from [Google](#) contain the following vulnerability:

drivers/thermal/supply_lm_core.c in the Qualcomm components in Android before 2016-08-05 does not validate a certain count parameter, which allows attackers to cause a denial of service (out-of-bounds array access) or possibly have unspecified other impact via a crafted application, aka Qualcomm internal bug CR990824.

CVE-2016-3855 has been assigned by security@android.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
kernel/msm-3.10 - Unnamed repository	Issue Tracking Patch source.codeaurora.org	CONFIRM source.codeaurora.org/quic/la/kernel/msm-3.10/commit/?id=ab3f46119ca10de87a11fe966b0723c48f27acd4

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Multiple Qualcomm Components Multiple Security Vulnerabilities

[cve.report \(archive\)](#)[🌐 BID 92256](#)[text/html](#)

Android Security Bulletin—August 2016 | Android Open Source Project

[Vendor Advisory](#)[🤖 CONFIRM source.android.com/security/bulletin/2016-08-01.html](#)[source.android.com](#)[text/html](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	All	All	All	All

cpe:2.3:o:google:android:*****:

No vendor comments have been submitted for this CVE

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