



# CVE-2016-8463

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

## Summary

<b>CVE</b>	CVE-2016-8463
<b>State</b>	PUBLISHED
<b>Assigner</b>	google_android
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-01-12 20:59:01 UTC
<b>Updated</b>	2026-05-06 22:30:45 UTC
<b>Description</b>	A denial of service vulnerability in the Qualcomm FUSE file system could enable a remote attacker to use a specially crafted

## Risk And Classification

**Primary CVSS:** v3.0 5.5 MEDIUM from nvd@nist.gov

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

**EPSS:** 0.002580000 probability, percentile 0.490970000 (date 2026-05-11)

**Problem Types:** CWE-399 | Denial of service

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.5	MEDIUM	CVSS:3.0/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	7.1		AV:N/AC:M/Au:N/C:N/I:N/A:C

## CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

None

None

Availability

High

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

### CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

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

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	3.10	All	All	All
Operating System	Linux	Linux Kernel	3.18	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Google Inc.	Android	affected Kernel-3.10	Not specified
CNA	Google Inc.	Android	affected Kernel-3.18	Not specified

### References

Reference	Source
Google Android Qualcomm Fuse File System CVE-2016-8463 Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108
kernel/msm-3.10 - Unnamed repository	nvd@nist.gov
Android Security Bulletin—January 2017   Android Open Source Project	af854a3a-2127-422b-91ae-364da2661108
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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