

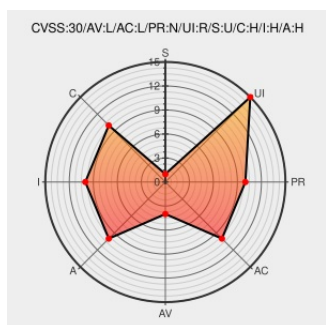


CVE-2014-9876

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CVE-2014-9876

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

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

drivers/char/diag/diagfwd.c in the Qualcomm components in Android before 2016-08-05 on Nexus 5, 5X, 6, 6P, and 7 (2013) devices mishandles certain integer values, which allows attackers to gain privileges via a crafted application, aka Android internal bug 28767796 and Qualcomm internal bug CR483408.

CVE-2014-9876 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
Google Nexus Qualcomm Components Multiple Privilege Escalation Vulnerabilities	cve.report (archive) text/html	🌐 BID 92219
Android Security Bulletin—August 2016 Android	Vendor Advisory	🔗 CONFIRM source android.com/security/bulletin/2016-08-

Android Security Bulletin | August 2018 | Android Open Source Project

Vendor Advisory

source.android.com

text/html

CONFIRM

source.android.com/security/bulletin/2018-08-01.html

kernel/msm - Kernel Tree for MSM/QSD family and Android on MSM/QSD

Issue Tracking

Patch

source.codeaurora.org

text/html

CONFIRM

source.codeaurora.org/quic/la/kernel/msm/commit/?id=7efd393ca08ac74b2e3d2639b0ad77da139e9139

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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

← Previous ID

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