

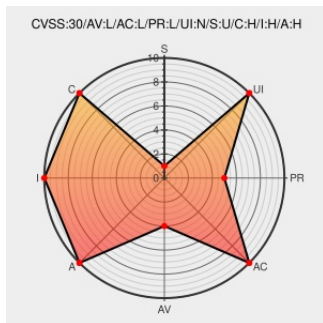


CVE-2017-15854

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CVE-2017-15854

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

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

The value of fix_param->num_chans is received from firmware and if it is too large, an integer overflow can occur in wma_radio_chan_stats_event_handler() for the derived length len leading to a subsequent buffer overflow in all Android releases from CAF (Android for MSM, Firefox OS for MSM, QRD Android) using the

Linux Kernel.

CVE-2017-15854 has been assigned by [Q](#) product-security@qualcomm.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Q](#) Qualcomm, Inc. - Android for MSM, Firefox OS for MSM, QRD Android version All Android releases from CAF using the Linux kernel

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **4.6 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description

Pixel/Nexus Security Bulletin—May 2018

Tags

Third Party Advisory

source.android.com

text/html

Link

 MISC MISC

Description

May 2018 Code Aurora Security Bulletin - Code Aurora

Tags

Patch

Third Party Advisory

www.codeaurora.org

text/html

Link

 MISC www.codeaurora.org/security-bulletin/2018/05/11/may-2018-code-aurora-security-bulletin-2

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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
Operating System	Google	Android	-	All	All	All

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

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

No vendor comments have been submitted for this CVE

← Previous ID

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