

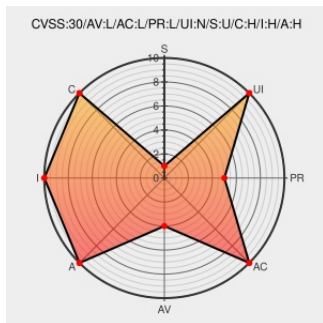


CVE-2018-5851

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CVE-2018-5851

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

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

Buffer over flow can occur while processing a `HTT_T2H_MSG_TYPE_TX_COMPL_IND` message with an out-of-range `num_msdu` value in all Android releases from CAF (Android for MSM, Firefox OS for MSM, QRD Android) using the Linux Kernel.

CVE-2018-5851 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	Tags	Link
Pixel/Nexus Security Bulletin—May 2018	Third Party Advisory source.android.com	MISC MISC

codeaurora.com
text/html

May 2018 Code Aurora Security Bulletin -
Code Aurora

Patch
Third Party Advisory
www.codeaurora.org
text/html

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

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