



CVE-2018-5872

Published on: 07/06/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:46 PM UTC

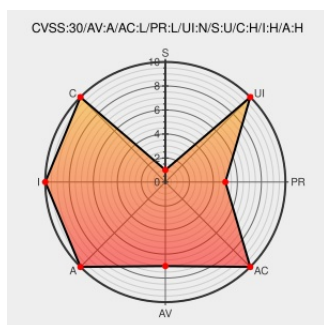
CVE-2018-5872

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

While parsing over-the-air information elements in all Android releases from CAF using the Linux kernel (Android for MSM, Firefox OS for MSM, QRD Android) before security patch level 2018-07-05, the use of an out-of-range pointer offset can occur.

CVE-2018-5872 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: **8 - HIGH**

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

CVSS2 Score: **8.3 - HIGH**

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Android Security Bulletin—July 2018 Android Open Source Project	Patch Vendor Advisory	CONFIRM source.android.com/security/bulletin/2018-07-01

Android Open Source Project	Vendor Repository source.android.com text/html	
platform/vendor/qcom-opensource/wlan/qca-wifi-host-cmn - Unnamed repository	Patch source.codeaurora.org text/html	CONFIRM source.codeaurora.org/quic/la/platform/vendor/qcom-opensource/wlan/qca-wifi-host-cmn/commit?id=7d65c1b32df795d4e95cdf2cfb624126f5125220
July 2018 Code Aurora Security Bulletin - Code Aurora	Patch www.codeaurora.org text/html	CONFIRM www.codeaurora.org/security-bulletin/2018/07/02/july-2018-code-aurora-security-bulletin

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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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