

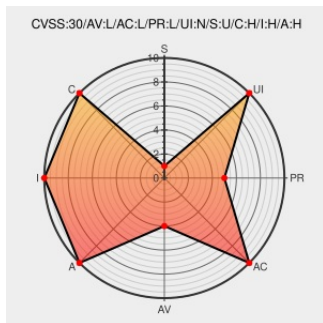


CVE-2018-11301

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CVE-2018-11301

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

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

In all android releases (Android for MSM, Firefox OS for MSM, QRD Android) from CAF using the linux kernel, lack of check on buffer length while processing debug log event from firmware can lead to an integer overflow.

CVE-2018-11301 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
platform/vendor/qcom-	Patch	CONFIRM source.codeaurora.org/quic/la/platform/vendor/qcom-

platform/vendor/qcom/ opensource/wlan/qcacld-2.0 - Unnamed repository	Patch Third Party Advisory source.codeaurora.org text/html	 CONFIRM www.codeaurora.org/security-opensource/wlan/qcacld-2.0/commit/?id=31ad3a5a7458e60f5e0ba4f492cebe1f1bda0964
September 2018 Code Aurora Security Bulletin - Code Aurora	Patch Third Party Advisory www.codeaurora.org text/html	 CONFIRM www.codeaurora.org/security-bulletin/2018/09/04/september-2018-code-aurora-security-bulletin
Pixel/Nexus Security Bulletin— September 2018	Patch Vendor Advisory source.android.com text/html	 CONFIRM source.android.com/security/bulletin/pixel/2018-09-01#qualcomm-components

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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