

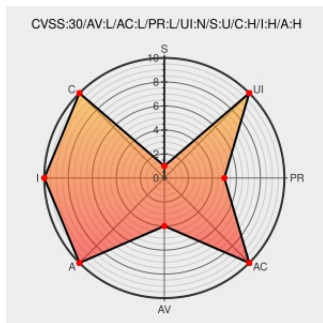


CVE-2017-15826

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CVE-2017-15826

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

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

Due to a race condition in MDSS rotator in Android for MSM, Firefox OS for MSM, and QRD Android before 2017-10-20, a double free vulnerability may potentially exist when two threads free the same perf structures.

CVE-2017-15826 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: **4.4 - MEDIUM**

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

CVE References

Description	Tags	Link
kernel/msm-4.4 - lInnamed repository	Patch	MISC source codeaurora.org/quic/la/kernel/msm-

Third Party Advisory
source.codeaurora.org
text/html

4.4/commit/?id=5ac3e9d038a7ee7edf77dde2dffae6f8ba528848

Pixel/Nexus Security Bulletin—February 2018 |
Android Open Source Project

Vendor Advisory
source.android.com
text/html

CONFIRM source.android.com/security/bulletin/pixel/2018-02-01

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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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