



CVE-2017-9723

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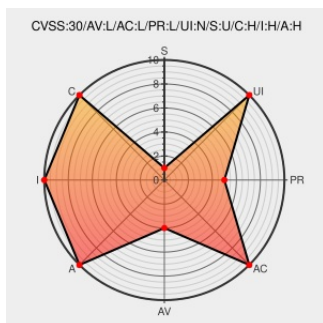
CVE-2017-9723

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

[Print: PDF](#)



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

The touchscreen driver `synaptics_dsx` in Android for MSM, Firefox OS for MSM, and QRD Android before 2017-06-05, the size of a stack-allocated buffer can be set to a value which exceeds the size of the stack.

CVE-2017-9723 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
kernel/msm-3.18 - Unnamed repository; edit this file 'description' to name the repository.	Patch Third Party Advisory	MISC source.codeaurora.org/quic/la/kernel/msm-3.18/commit/?

description to name the repository.

Link to any Advisory

source.codeaurora.org

text/html

CVE Confirm ID

id=e83ebd2098009b0d336ffab11e00f739902bd5d9

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

← Previous ID

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