CVE-2017-6421

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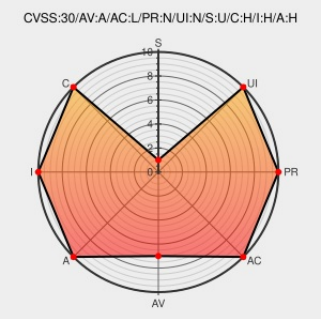

Certain versions of Android from Google contain the following vulnerability:

In the touch controller function in all Qualcomm products with Android for MSM, Firefox OS for MSM, or QRD Android, a variable may be controlled by the user and can lead to a buffer overflow.

CVE-2017-6421 has been assigned by product-security@qualcomm.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **Qualcomm, Inc.** - **All Qualcomm products** version **Android for MSM, Firefox OS for MSM, QRD Android**

CVSS3 Score: 8.8 - HIGH

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

CVSS2 Score: 5.8 - MEDIUM

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Android Security Bulletin—June 2017 | Android Open Source Project	Patch, Vendor Advisory	CONFIRM source.android.com/security/bulletin/2017-06-01

	Vendor Advisory source.android.com text/html	
Google Android Multiple Flaws Let Remote Users Deny Service, Obtain Potentially Sensitive Information, and Execute Arbitrary Code and Let Local Apps Gain Elevated Privileges - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTRACK 1038623
kernel/msm-4.4 - Unnamed repository	Issue Tracking Patch Third Party Advisory source.codeaurora.org text/html	MISC source.codeaurora.org/quic/la//kernel/msm-4.4/commit/?id=be42c7ff1f0396484882451fd18f47144c8f1b6b

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	All
Operating System	Google	Android	All	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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