



CVE-2017-11012

Published on: 11/16/2017 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:25 PM UTC

CVE-2017-11012

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

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

In android for MSM, Firefox OS for MSM, QRD Android, with all Android releases from CAF using the Linux kernel, when processing a specially crafted QCA_NL80211_VENDOR_SUBCMD_ENCRYPTION_TEST cfg80211 vendor command a stack-based buffer overflow can occur.

CVE-2017-11012 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
-------------	------	------

