



CVE-2017-11090

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[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, a buffer overread is observed in `__wlan_hdd_cfg80211_set_pmksa` when user space application sends PMKID of size less than `WLAN_PMKID_LEN` bytes.

CVE-2017-11090 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: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Pixel/Nexus Security Bulletin—November 2017 Android Open	Patch	CONFIRM

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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