



CVE-2018-5861

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

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

In all android releases(Android for MSM, Firefox OS for MSM, QRD Android) from CAF using the linux kernel, existing checks in place on partition size are incomplete and can lead to heap overwrite vulnerabilities while loading a secure application from the boot loader.

CVE-2018-5861 has been assigned by [Q](#) product-security@qualcomm.com to track the vulnerability - currently rated as **HIGH** severity.

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/lk -	Patch Third Party Advisory source.codeaurora.org text/html	CONFIRM source.codeaurora.org/quic/la/kernel/lk/commit/?id=114a392e29bc900c0fe15cc1f3e9ba369cd03244

Page not found - Code
Aurora

Patch

Third Party Advisory

www.codeaurora.org

text/html

Inactive Link

Not Archived



CONFIRM www.codeaurora.org/security-bulletin/2018/11/05/november-2018-code-aurora-forum-security-bulletin

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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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