

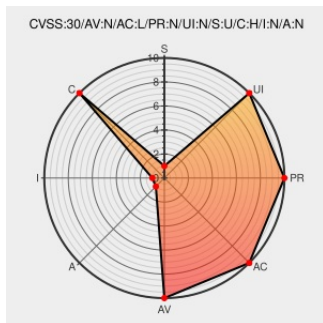


CVE-2017-14875

Published on: 03/30/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:44 PM UTC

CVE-2017-14875

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

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

In the handler for the ioctl command VIDIOC_MSM_ISP_DUAL_HW_LPM_MODE in Android for MSM, Firefox OS for MSM, and QRD Android before 2017-05-23, a heap overread vulnerability exists.

CVE-2017-14875 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—February 2018	Vendor Advisory	CONFIRM source.android.com/security/bulletin/pixel/2018-

kernel/msm-4.4 - Unnamed repository

Patch

Third Party Advisory

source.codeaurora.org

text/html

MISC

source.codeaurora.org/quick/la/kernel/msm-4.4/commit/?id=755261330733bb2440907a8407ed691c99451ddc

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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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