



CVE-2017-11031

Published on: 12/05/2017 12:00:00 AM UTC

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

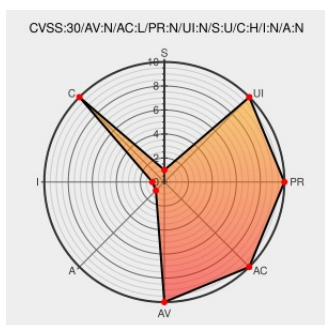
CVE-2017-11031

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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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, the VIDIOC_G_SDE_ROTATOR_FENCE ioctl command can be used to cause a Use After Free condition.

CVE-2017-11031 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—December 2017 Android Open	Vendor Advisory	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