

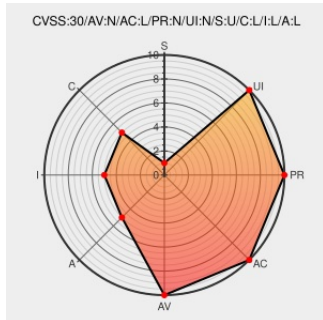


CVE-2017-15836

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CVE-2017-15836

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

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

In Qualcomm Android for MSM, Firefox OS for MSM, and QRD Android with all Android releases from CAF using the Linux kernel before security patch level 2018-04-05, if the firmware sends a service ready event to the host with a large number in the num_hw_modes or num_phy, then it could result in an integer overflow which may

potentially lead to a buffer overflow.

CVE-2017-15836 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: **7.3 - HIGH**

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

CVSS2 Score: **7.5 - HIGH**

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

CVE References

Description

Pixel/Nexus Security Bulletin—April 2018 | Android Open Source Project

Tags

Vendor Advisory

source.android.com

text/html

Link

CONFIRM

source.android.com/security/bulletin/pixel/2018-04-01

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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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