

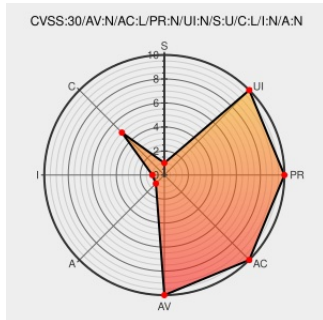


CVE-2017-15853

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CVE-2017-15853

[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, while processing PTT commands, `ptt_sock_send_msg_to_app()` is invoked without validating the packet length. If the packet length is invalid, then a buffer over-read can occur.

CVE-2017-15853 has been assigned by [Q](#) [product-security@qualcomm.com](#) to track the vulnerability - currently rated as **MEDIUM** 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: **5.3 - MEDIUM**

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