



# CVE-2017-18172

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## Summary

<b>CVE</b>	CVE-2017-18172
<b>State</b>	PUBLIC
<b>Assigner</b>	product-security@qualcomm.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-10-23 13:29:00 UTC
<b>Updated</b>	2018-12-13 18:25:00 UTC
<b>Description</b>	In a device, with screen size 1440x2560, the check of contiguous buffer will overflow on certain buffer size resulting in an In

## Risk And Classification

**Problem Types:** CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Qualcomm</a>	<a href="#">Mdm9635m</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Mdm9635m</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Mdm9635m Firmware</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Mdm9635m Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Sdm630</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Sdm630</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Sdm630 Firmware</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Sdm630 Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Sdm636</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Sdm636</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Sdm636 Firmware</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Sdm636 Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Sdm660</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Sdm660</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Sdm660 Firmware</a>	-	All	All	All
Operating System	<a href="#">Qualcomm</a>	<a href="#">Sdm660 Firmware</a>	-	All	All	All
Hardware	<a href="#">Qualcomm</a>	<a href="#">Sd 400</a>	-	All	All	All

Hardware	Qualcomm	Sd 400	-	All	All	All
Operating System	Qualcomm	Sd 400 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 400 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 410	-	All	All	All
Hardware	Qualcomm	Sd 410	-	All	All	All
Operating System	Qualcomm	Sd 410 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 410 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 412	-	All	All	All
Hardware	Qualcomm	Sd 412	-	All	All	All
Operating System	Qualcomm	Sd 412 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 412 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 415	-	All	All	All
Hardware	Qualcomm	Sd 415	-	All	All	All
Operating System	Qualcomm	Sd 415 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 415 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 425	-	All	All	All
Hardware	Qualcomm	Sd 425	-	All	All	All
Operating System	Qualcomm	Sd 425 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 425 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 427	-	All	All	All
Hardware	Qualcomm	Sd 427	-	All	All	All
Operating System	Qualcomm	Sd 427 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 427 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 430	-	All	All	All
Hardware	Qualcomm	Sd 430	-	All	All	All
Operating System	Qualcomm	Sd 430 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 430 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 435	-	All	All	All
Hardware	Qualcomm	Sd 435	-	All	All	All
Operating System	Qualcomm	Sd 435 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 435 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 450	-	All	All	All
Hardware	Qualcomm	Sd 450	-	All	All	All
Operating System	Qualcomm	Sd 450 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 450 Firmware	-	All	All	All

Hardware	Qualcomm	Sd 615	-	All	All	All
Hardware	Qualcomm	Sd 615	-	All	All	All
Operating System	Qualcomm	Sd 615 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 615 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 616	-	All	All	All
Hardware	Qualcomm	Sd 616	-	All	All	All
Operating System	Qualcomm	Sd 616 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 616 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 617	-	All	All	All
Hardware	Qualcomm	Sd 617	-	All	All	All
Operating System	Qualcomm	Sd 617 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 617 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 625	-	All	All	All
Hardware	Qualcomm	Sd 625	-	All	All	All
Operating System	Qualcomm	Sd 625 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 625 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 650	-	All	All	All
Hardware	Qualcomm	Sd 650	-	All	All	All
Operating System	Qualcomm	Sd 650 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 650 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 652	-	All	All	All
Hardware	Qualcomm	Sd 652	-	All	All	All
Operating System	Qualcomm	Sd 652 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 652 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 800	-	All	All	All
Hardware	Qualcomm	Sd 800	-	All	All	All
Operating System	Qualcomm	Sd 800 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 800 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 810	-	All	All	All
Hardware	Qualcomm	Sd 810	-	All	All	All
Operating System	Qualcomm	Sd 810 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 810 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 820	-	All	All	All
Hardware	Qualcomm	Sd 820	-	All	All	All
Hardware	Qualcomm	Sd 820a	-	All	All	All

Hardware	Qualcomm	Sd 820a	-	All	All	All
Operating System	Qualcomm	Sd 820a Firmware	-	All	All	All
Operating System	Qualcomm	Sd 820a Firmware	-	All	All	All
Operating System	Qualcomm	Sd 820 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 820 Firmware	-	All	All	All
Hardware	Qualcomm	Sd 835	-	All	All	All
Hardware	Qualcomm	Sd 835	-	All	All	All
Operating System	Qualcomm	Sd 835 Firmware	-	All	All	All
Operating System	Qualcomm	Sd 835 Firmware	-	All	All	All

## References

Reference	Source	Link	Tags
Android Security Bulletin—July 2018   Android Open Source Project	CONFIRM	<a href="https://source.android.com">source.android.com</a>	Vendor Advisory
Bulletins   Qualcomm	CONFIRM	<a href="https://www.qualcomm.com">www.qualcomm.com</a>	Vendor Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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