



CVE-2020-3632

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Summary

CVE	CVE-2020-3632
State	PUBLIC
Assigner	product-security@qualcomm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-11-12 10:15:00 UTC
Updated	2020-11-19 15:22:00 UTC
Description	u'Incorrect validation of ring context fetched from host memory can lead to memory overflow' in Snapdragon Compute, Sna

Risk And Classification

Problem Types: CWE-129

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Qualcomm	Qsm8350	-	All	All	All
Hardware	Qualcomm	Qsm8350	-	All	All	All
Operating System	Qualcomm	Qsm8350 Firmware	-	All	All	All
Operating System	Qualcomm	Qsm8350 Firmware	-	All	All	All
Hardware	Qualcomm	Sc7180	-	All	All	All
Hardware	Qualcomm	Sc7180	-	All	All	All
Operating System	Qualcomm	Sc7180 Firmware	-	All	All	All
Operating System	Qualcomm	Sc7180 Firmware	-	All	All	All
Hardware	Qualcomm	Sdx55	-	All	All	All
Hardware	Qualcomm	Sdx55	-	All	All	All
Hardware	Qualcomm	Sdx55m	-	All	All	All
Hardware	Qualcomm	Sdx55m	-	All	All	All
Operating System	Qualcomm	Sdx55m Firmware	-	All	All	All
Operating System	Qualcomm	Sdx55m Firmware	-	All	All	All
Operating System	Qualcomm	Sdx55 Firmware	-	All	All	All
Operating System	Qualcomm	Sdx55 Firmware	-	All	All	All
Hardware	Qualcomm	Sm6150	-	All	All	All

Hardware	Qualcomm	Sm6150	-	All	All	All
Operating System	Qualcomm	Sm6150 Firmware	-	All	All	All
Operating System	Qualcomm	Sm6150 Firmware	-	All	All	All
Hardware	Qualcomm	Sm6250	-	All	All	All
Hardware	Qualcomm	Sm6250	-	All	All	All
Hardware	Qualcomm	Sm6250p	-	All	All	All
Hardware	Qualcomm	Sm6250p	-	All	All	All
Operating System	Qualcomm	Sm6250p Firmware	-	All	All	All
Operating System	Qualcomm	Sm6250p Firmware	-	All	All	All
Operating System	Qualcomm	Sm6250 Firmware	-	All	All	All
Operating System	Qualcomm	Sm6250 Firmware	-	All	All	All
Hardware	Qualcomm	Sm7125	-	All	All	All
Hardware	Qualcomm	Sm7125	-	All	All	All
Operating System	Qualcomm	Sm7125 Firmware	-	All	All	All
Operating System	Qualcomm	Sm7125 Firmware	-	All	All	All
Hardware	Qualcomm	Sm7150	-	All	All	All
Hardware	Qualcomm	Sm7150	-	All	All	All
Hardware	Qualcomm	Sm7150p	-	All	All	All
Hardware	Qualcomm	Sm7150p	-	All	All	All
Operating System	Qualcomm	Sm7150p Firmware	-	All	All	All
Operating System	Qualcomm	Sm7150p Firmware	-	All	All	All
Operating System	Qualcomm	Sm7150 Firmware	-	All	All	All
Operating System	Qualcomm	Sm7150 Firmware	-	All	All	All
Hardware	Qualcomm	Sm7250	-	All	All	All
Hardware	Qualcomm	Sm7250	-	All	All	All
Hardware	Qualcomm	Sm7250p	-	All	All	All
Hardware	Qualcomm	Sm7250p	-	All	All	All
Operating System	Qualcomm	Sm7250p Firmware	-	All	All	All
Operating System	Qualcomm	Sm7250p Firmware	-	All	All	All
Operating System	Qualcomm	Sm7250 Firmware	-	All	All	All
Operating System	Qualcomm	Sm7250 Firmware	-	All	All	All
Hardware	Qualcomm	Sm8150	-	All	All	All
Hardware	Qualcomm	Sm8150	-	All	All	All
Hardware	Qualcomm	Sm8150p	-	All	All	All
Hardware	Qualcomm	Sm8150p	-	All	All	All

Operating System	Qualcomm	Sm8150p Firmware	-	All	All	All
Operating System	Qualcomm	Sm8150p Firmware	-	All	All	All
Operating System	Qualcomm	Sm8150 Firmware	-	All	All	All
Operating System	Qualcomm	Sm8150 Firmware	-	All	All	All
Hardware	Qualcomm	Sm8250	-	All	All	All
Hardware	Qualcomm	Sm8250	-	All	All	All
Operating System	Qualcomm	Sm8250 Firmware	-	All	All	All
Operating System	Qualcomm	Sm8250 Firmware	-	All	All	All
Hardware	Qualcomm	Sm8350	-	All	All	All
Hardware	Qualcomm	Sm8350	-	All	All	All
Hardware	Qualcomm	Sm8350p	-	All	All	All
Hardware	Qualcomm	Sm8350p	-	All	All	All
Operating System	Qualcomm	Sm8350p Firmware	-	All	All	All
Operating System	Qualcomm	Sm8350p Firmware	-	All	All	All
Operating System	Qualcomm	Sm8350 Firmware	-	All	All	All
Operating System	Qualcomm	Sm8350 Firmware	-	All	All	All
Hardware	Qualcomm	Sxr2130	-	All	All	All
Hardware	Qualcomm	Sxr2130	-	All	All	All
Hardware	Qualcomm	Sxr2130p	-	All	All	All
Hardware	Qualcomm	Sxr2130p	-	All	All	All
Operating System	Qualcomm	Sxr2130p Firmware	-	All	All	All
Operating System	Qualcomm	Sxr2130p Firmware	-	All	All	All
Operating System	Qualcomm	Sxr2130 Firmware	-	All	All	All
Operating System	Qualcomm	Sxr2130 Firmware	-	All	All	All

References

Reference	Source	Link	Tags
Page not found	CONFIRM	www.qualcomm.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	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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