



CVE-2021-30327

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2021-30327
State	PUBLIC
Assigner	product-security@qualcomm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-06-14 10:15:00 UTC
Updated	2022-06-27 06:15:00 UTC
Description	Buffer overflow in sahara protocol while processing commands leads to overwrite of secure configuration data in Snapdragon

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Qualcomm	Apq8097	-	All	All	All
Operating System	Qualcomm	Apq8097 Firmware	-	All	All	All
Hardware	Qualcomm	Apq8098	-	All	All	All
Operating System	Qualcomm	Apq8098 Firmware	-	All	All	All
Hardware	Qualcomm	Ippq6000	-	All	All	All
Operating System	Qualcomm	Ippq6000 Firmware	-	All	All	All
Hardware	Qualcomm	Ippq6005	-	All	All	All
Operating System	Qualcomm	Ippq6005 Firmware	-	All	All	All
Hardware	Qualcomm	Ippq6010	-	All	All	All
Operating System	Qualcomm	Ippq6010 Firmware	-	All	All	All
Hardware	Qualcomm	Ippq6018	-	All	All	All
Operating System	Qualcomm	Ippq6018 Firmware	-	All	All	All
Hardware	Qualcomm	Ippq6028	-	All	All	All
Operating System	Qualcomm	Ippq6028 Firmware	-	All	All	All
Hardware	Qualcomm	Mdm9205	-	All	All	All
Operating System	Qualcomm	Mdm9205 Firmware	-	All	All	All
Hardware	Qualcomm	Msm8997	-	All	All	All

Operating System	Qualcomm	Msm8997 Firmware	-	All	All	All
Hardware	Qualcomm	Msm8998	-	All	All	All
Operating System	Qualcomm	Msm8998 Firmware	-	All	All	All
Hardware	Qualcomm	Qca6595	-	All	All	All
Hardware	Qualcomm	Qca6595au	-	All	All	All
Operating System	Qualcomm	Qca6595au Firmware	-	All	All	All
Operating System	Qualcomm	Qca6595 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn7605	-	All	All	All
Hardware	Qualcomm	Qcn7605w	-	All	All	All
Operating System	Qualcomm	Qcn7605w Firmware	-	All	All	All
Operating System	Qualcomm	Qcn7605 Firmware	-	All	All	All
Hardware	Qualcomm	Qcn7606	-	All	All	All
Hardware	Qualcomm	Qcn7606w	-	All	All	All
Operating System	Qualcomm	Qcn7606w Firmware	-	All	All	All
Operating System	Qualcomm	Qcn7606 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs401	-	All	All	All
Operating System	Qualcomm	Qcs401 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs402	-	All	All	All
Operating System	Qualcomm	Qcs402 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs403	-	All	All	All
Operating System	Qualcomm	Qcs403 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs404	-	All	All	All
Operating System	Qualcomm	Qcs404 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs405	-	All	All	All
Operating System	Qualcomm	Qcs405 Firmware	-	All	All	All
Hardware	Qualcomm	Qcs407	-	All	All	All
Operating System	Qualcomm	Qcs407 Firmware	-	All	All	All
Hardware	Qualcomm	Sa2145p	-	All	All	All
Operating System	Qualcomm	Sa2145p Firmware	-	All	All	All
Hardware	Qualcomm	Sa2150p	-	All	All	All
Operating System	Qualcomm	Sa2150p Firmware	-	All	All	All
Hardware	Qualcomm	Sa4150p	-	All	All	All
Operating System	Qualcomm	Sa4150p Firmware	-	All	All	All
Hardware	Qualcomm	Sa4155p	-	All	All	All
Operating System	Qualcomm	Sa4155p Firmware	-	All	All	All

Hardware	Qualcomm	Sa415m	-	All	All	All
Operating System	Qualcomm	Sa415m Firmware	-	All	All	All
Hardware	Qualcomm	Sa4250p	-	All	All	All
Operating System	Qualcomm	Sa4250p Firmware	-	All	All	All
Hardware	Qualcomm	Sa515m	-	All	All	All
Operating System	Qualcomm	Sa515m Firmware	-	All	All	All
Hardware	Qualcomm	Sa6115	-	All	All	All
Hardware	Qualcomm	Sa6115p	-	All	All	All
Operating System	Qualcomm	Sa6115p Firmware	-	All	All	All
Operating System	Qualcomm	Sa6115 Firmware	-	All	All	All
Hardware	Qualcomm	Sa6125	-	All	All	All
Hardware	Qualcomm	Sa6125p	-	All	All	All
Operating System	Qualcomm	Sa6125p Firmware	-	All	All	All
Operating System	Qualcomm	Sa6125 Firmware	-	All	All	All
Hardware	Qualcomm	Sa6145	-	All	All	All
Hardware	Qualcomm	Sa6145p	-	All	All	All
Operating System	Qualcomm	Sa6145p Firmware	-	All	All	All
Operating System	Qualcomm	Sa6145 Firmware	-	All	All	All
Hardware	Qualcomm	Sa615x	-	All	All	All
Hardware	Qualcomm	Sa615xp	-	All	All	All
Operating System	Qualcomm	Sa615xp Firmware	-	All	All	All
Operating System	Qualcomm	Sa615x Firmware	-	All	All	All
Hardware	Qualcomm	Sa8150p	-	All	All	All
Operating System	Qualcomm	Sa8150p Firmware	-	All	All	All
Hardware	Qualcomm	Sa8155	-	All	All	All
Hardware	Qualcomm	Sa8155p	-	All	All	All
Operating System	Qualcomm	Sa8155p Firmware	-	All	All	All
Operating System	Qualcomm	Sa8155 Firmware	-	All	All	All
Hardware	Qualcomm	Sa8195p	-	All	All	All
Operating System	Qualcomm	Sa8195p Firmware	-	All	All	All
Hardware	Qualcomm	Sc7180	-	All	All	All
Hardware	Qualcomm	Sc7180p	-	All	All	All
Operating System	Qualcomm	Sc7180p Firmware	-	All	All	All
Operating System	Qualcomm	Sc7180 Firmware	-	All	All	All
Hardware	Qualcomm	Sc8180x	-	All	All	All

Hardware	Qualcomm	Sc8180xp	-	All	All	All
Operating System	Qualcomm	Sc8180xp Firmware	-	All	All	All
Operating System	Qualcomm	Sc8180x Firmware	-	All	All	All
Hardware	Qualcomm	Sda658	-	All	All	All
Operating System	Qualcomm	Sda658 Firmware	-	All	All	All
Hardware	Qualcomm	Sda660	-	All	All	All
Operating System	Qualcomm	Sda660 Firmware	-	All	All	All
Hardware	Qualcomm	Sda670	-	All	All	All
Operating System	Qualcomm	Sda670 Firmware	-	All	All	All
Hardware	Qualcomm	Sda830	-	All	All	All
Operating System	Qualcomm	Sda830 Firmware	-	All	All	All
Hardware	Qualcomm	Sda845	-	All	All	All
Operating System	Qualcomm	Sda845 Firmware	-	All	All	All
Hardware	Qualcomm	Sdm640	-	All	All	All
Operating System	Qualcomm	Sdm640 Firmware	-	All	All	All
Hardware	Qualcomm	Sdm658	-	All	All	All
Operating System	Qualcomm	Sdm658 Firmware	-	All	All	All
Hardware	Qualcomm	Sdm660	-	All	All	All
Operating System	Qualcomm	Sdm660 Firmware	-	All	All	All
Hardware	Qualcomm	Sdm670	-	All	All	All
Operating System	Qualcomm	Sdm670 Firmware	-	All	All	All
Hardware	Qualcomm	Sdm710	-	All	All	All
Operating System	Qualcomm	Sdm710 Firmware	-	All	All	All
Hardware	Qualcomm	Sdm712	-	All	All	All
Operating System	Qualcomm	Sdm712 Firmware	-	All	All	All
Hardware	Qualcomm	Sdm830	-	All	All	All
Operating System	Qualcomm	Sdm830 Firmware	-	All	All	All
Hardware	Qualcomm	Sdm845	-	All	All	All
Operating System	Qualcomm	Sdm845 Firmware	-	All	All	All
Hardware	Qualcomm	Sdm850	-	All	All	All
Operating System	Qualcomm	Sdm850 Firmware	-	All	All	All
Hardware	Qualcomm	Sdpx55m	-	All	All	All
Operating System	Qualcomm	Sdpx55m Firmware	-	All	All	All
Hardware	Qualcomm	Sdx24	-	All	All	All
Hardware	Qualcomm	Sdx24m	-	All	All	All
Operating System	Qualcomm	Sdx24m Firmware	-	All	All	All

Operating System	Qualcomm	Sdx24 Firmware	-	All	All	All
Hardware	Qualcomm	Sdx55	-	All	All	All
Operating System	Qualcomm	Sdx55 Firmware	-	All	All	All
Hardware	Qualcomm	Sm4250	-	All	All	All
Operating System	Qualcomm	Sm4250 Firmware	-	All	All	All
Hardware	Qualcomm	Sm6125	-	All	All	All
Operating System	Qualcomm	Sm6125 Firmware	-	All	All	All
Hardware	Qualcomm	Sm6150	-	All	All	All
Hardware	Qualcomm	Sm6150p	-	All	All	All
Operating System	Qualcomm	Sm6150p Firmware	-	All	All	All
Operating System	Qualcomm	Sm6150 Firmware	-	All	All	All
Hardware	Qualcomm	Sm6250	-	All	All	All
Hardware	Qualcomm	Sm6250p	-	All	All	All
Operating System	Qualcomm	Sm6250p Firmware	-	All	All	All
Operating System	Qualcomm	Sm6250 Firmware	-	All	All	All
Hardware	Qualcomm	Sm7125	-	All	All	All
Operating System	Qualcomm	Sm7125 Firmware	-	All	All	All
Hardware	Qualcomm	Sm7150	-	All	All	All
Hardware	Qualcomm	Sm7150p	-	All	All	All
Operating System	Qualcomm	Sm7150p Firmware	-	All	All	All
Operating System	Qualcomm	Sm7150 Firmware	-	All	All	All
Hardware	Qualcomm	Sm7250	-	All	All	All
Hardware	Qualcomm	Sm7250p	-	All	All	All
Operating System	Qualcomm	Sm7250p Firmware	-	All	All	All
Operating System	Qualcomm	Sm7250 Firmware	-	All	All	All
Hardware	Qualcomm	Sm8150	-	All	All	All
Hardware	Qualcomm	Sm8150p	-	All	All	All
Operating System	Qualcomm	Sm8150p Firmware	-	All	All	All
Operating System	Qualcomm	Sm8150 Firmware	-	All	All	All
Hardware	Qualcomm	Sm8250	-	All	All	All
Operating System	Qualcomm	Sm8250 Firmware	-	All	All	All
Hardware	Qualcomm	Sxr2130	-	All	All	All
Hardware	Qualcomm	Sxr2130p	-	All	All	All
Operating System	Qualcomm	Sxr2130p Firmware	-	All	All	All
Operating System	Qualcomm	Sxr2130 Firmware	-	All	All	All

References

Reference	Source	Link	Tags
April 2022 Security Bulletin Qualcomm	CONFIRM	www.qualcomm.com	
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.

© [CVE.report](https://cve.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://cve.mitre.org). This site includes MITRE data granted under the following [license](https://mitre.org/licenses).

CVE.report and Source URL Uptime Status status.cve.report