



CVE-2019-14085

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CVE-2019-14085

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

Certain versions of [Qcn7605](#) from [Qualcomm](#) contain the following vulnerability:

Possible Integer underflow in WLAN function due to lack of check of data received from user side in Snapdragon Auto, Snapdragon Compute, Snapdragon Consumer Electronics Connectivity, Snapdragon Consumer IOT, Snapdragon Industrial IOT, Snapdragon Mobile in QCN7605, QCS605, SDA845, SDM670, SDM710, SDM845, SDM850, SM8150, SXR1130

CVE-2019-14085 has been assigned by [Q](#) product-security@qualcomm.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Q](#) **Qualcomm, Inc. - Snapdragon Auto, Snapdragon Compute, Snapdragon Consumer Electronics Connectivity, Snapdragon Consumer IOT, Snapdragon Industrial IOT, Snapdragon Mobile** version **QCN7605, QCS605, SDA845, SDM670, SDM710, SDM845, SDM850, SM8150, SXR1130**

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **7.2 - HIGH**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description

Tags

Link

March 2020 Security Bulletin | Qualcomm

Vendor Advisory
www.qualcomm.com
text/html

 CONFIRM www.qualcomm.com/company/product-security/bulletins/march-2020-bulletin

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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
Hardware 	Qualcomm	Qcn7605	-	All	All	All
Hardware 	Qualcomm	Qcn7605	-	All	All	All
Operating System	Qualcomm	Qcn7605 Firmware	-	All	All	All
Operating System	Qualcomm	Qcn7605 Firmware	-	All	All	All
Hardware 	Qualcomm	Qcs605	-	All	All	All
Hardware 	Qualcomm	Qcs605	-	All	All	All
Operating System	Qualcomm	Qcs605 Firmware	-	All	All	All
Operating System	Qualcomm	Qcs605 Firmware	-	All	All	All
Hardware 	Qualcomm	Sda845	-	All	All	All
Hardware 	Qualcomm	Sda845	-	All	All	All
Operating System	Qualcomm	Sda845 Firmware	-	All	All	All
Operating System	Qualcomm	Sda845 Firmware	-	All	All	All
Hardware 	Qualcomm	Sdm670	-	All	All	All
Hardware 	Qualcomm	Sdm670	-	All	All	All
Operating System	Qualcomm	Sdm670 Firmware	-	All	All	All
Operating System	Qualcomm	Sdm670 Firmware	-	All	All	All
Hardware 	Qualcomm	Sdm710	-	All	All	All
Hardware 	Qualcomm	Sdm710	-	All	All	All

Operating System	Qualcomm	Sdm710 Firmware	-	All	All	All
Operating System	Qualcomm	Sdm710 Firmware	-	All	All	All
Hardware	Qualcomm	Sdm845	-	All	All	All
Hardware	Qualcomm	Sdm845	-	All	All	All
Operating System	Qualcomm	Sdm845 Firmware	-	All	All	All
Operating System	Qualcomm	Sdm845 Firmware	-	All	All	All
Hardware	Qualcomm	Sdm850	-	All	All	All
Hardware	Qualcomm	Sdm850	-	All	All	All
Operating System	Qualcomm	Sdm850 Firmware	-	All	All	All
Operating System	Qualcomm	Sdm850 Firmware	-	All	All	All
Hardware	Qualcomm	Sm8150	-	All	All	All
Hardware	Qualcomm	Sm8150	-	All	All	All
Operating System	Qualcomm	Sm8150 Firmware	-	All	All	All
Operating System	Qualcomm	Sm8150 Firmware	-	All	All	All
Hardware	Qualcomm	Sxr1130	-	All	All	All
Hardware	Qualcomm	Sxr1130	-	All	All	All
Operating System	Qualcomm	Sxr1130 Firmware	-	All	All	All
Operating System	Qualcomm	Sxr1130 Firmware	-	All	All	All
cpe:2.3:h:qualcomm:qcn7605:-:*~::~:						
cpe:2.3:h:qualcomm:qcn7605:-:*~::~:						
cpe:2.3:o:qualcomm:qcn7605_firmware:-:*~::~:						
cpe:2.3:o:qualcomm:qcn7605_firmware:-:*~::~:						
cpe:2.3:h:qualcomm:qcs605:-:*~::~:						
cpe:2.3:h:qualcomm:qcs605:-:*~::~:						
cpe:2.3:o:qualcomm:qcs605_firmware:-:*~::~:						
cpe:2.3:o:qualcomm:qcs605_firmware:-:*~::~:						
cpe:2.3:h:qualcomm:sda845:-:*~::~:						

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