



CVE-2019-11859

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

Summary

CVE	CVE-2019-11859
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-08-21 19:15:00 UTC
Updated	2022-02-09 19:29:00 UTC
Description	A buffer overflow exists in the SMS handler API of ALEOS before 4.13.0, 4.9.5, 4.9.4 that may allow code execution as root

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Sierawireless	Airlink Es440	-	All	All	All
Hardware	Sierawireless	Airlink Es440	-	All	All	All
Hardware	Sierawireless	Airlink Es450	-	All	All	All
Hardware	Sierawireless	Airlink Es450	-	All	All	All
Hardware	Sierawireless	Airlink Gx400	-	All	All	All
Hardware	Sierawireless	Airlink Gx400	-	All	All	All
Hardware	Sierawireless	Airlink Gx440	-	All	All	All
Hardware	Sierawireless	Airlink Gx440	-	All	All	All
Hardware	Sierawireless	Airlink Gx450	-	All	All	All
Hardware	Sierawireless	Airlink Gx450	-	All	All	All
Hardware	Sierawireless	Airlink Ls300	-	All	All	All
Hardware	Sierawireless	Airlink Ls300	-	All	All	All
Hardware	Sierawireless	Airlink Lx40	-	All	All	All
Hardware	Sierawireless	Airlink Lx40	-	All	All	All
Hardware	Sierawireless	Airlink Lx60	-	All	All	All
Hardware	Sierawireless	Airlink Lx60	-	All	All	All
Hardware	Sierawireless	Airlink Mp70	-	All	All	All

Hardware	Sierrawireless	Airlink Mp70	-	All	All	All
Hardware	Sierrawireless	Airlink Mp70e	-	All	All	All
Hardware	Sierrawireless	Airlink Mp70e	-	All	All	All
Hardware	Sierrawireless	Airlink Rv50	-	All	All	All
Hardware	Sierrawireless	Airlink Rv50	-	All	All	All
Hardware	Sierrawireless	Airlink Rv50x	-	All	All	All
Hardware	Sierrawireless	Airlink Rv50x	-	All	All	All
Hardware	Sierrawireless	Airlink Es440	-	All	All	All
Hardware	Sierrawireless	Airlink Es450	-	All	All	All
Hardware	Sierrawireless	Airlink Gx400	-	All	All	All
Hardware	Sierrawireless	Airlink Gx440	-	All	All	All
Hardware	Sierrawireless	Airlink Gx450	-	All	All	All
Hardware	Sierrawireless	Airlink Ls300	-	All	All	All
Hardware	Sierrawireless	Airlink Lx40	-	All	All	All
Hardware	Sierrawireless	Airlink Lx60	-	All	All	All
Hardware	Sierrawireless	Airlink Mp70	-	All	All	All
Hardware	Sierrawireless	Airlink Mp70e	-	All	All	All
Hardware	Sierrawireless	Airlink Rv50	-	All	All	All
Hardware	Sierrawireless	Airlink Rv50x	-	All	All	All
Operating System	Sierrawireless	Aleos	All	All	All	All
Operating System	Sierrawireless	Aleos	All	All	All	All
Operating System	Sierrawireless	Aleos	All	All	All	All

References

Reference	Source	Link	Tags
Sierra Wireless Technical Bulletin - SWI-PSA-2020-004: ALEOS Security Update	MISC	source.sierrawireless.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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