



# CVE-2020-9057

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## Summary

<b>CVE</b>	CVE-2020-9057
<b>State</b>	PUBLIC
<b>Assigner</b>	cert@cert.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-01-10 14:10:00 UTC
<b>Updated</b>	2022-01-18 17:10:00 UTC
<b>Description</b>	Z-Wave devices based on Silicon Labs 100, 200, and 300 series chipsets do not support encryption, allowing an attacker w

## Risk And Classification

**Problem Types:** CWE-311

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Linear</a>	<a href="#">Wadwaz-1</a>	3.43	All	All	All
Operating System	<a href="#">Linear</a>	<a href="#">Wapirz-1</a>	3.43	All	All	All
Operating System	<a href="#">Silabs</a>	<a href="#">100 Series Firmware</a>	All	All	All	All
Operating System	<a href="#">Silabs</a>	<a href="#">200 Series Firmware</a>	All	All	All	All
Operating System	<a href="#">Silabs</a>	<a href="#">300 Series Firmware</a>	All	All	All	All

## References

Reference	Source	Link
VU#142629 - Silicon Labs Z-Wave chipsets contain multiple vulnerabilities	CERT-VN	<a href="#">kb.cert.org</a>
GitHub - CNK2100/VFuzz-public	MISC	<a href="#">github.com</a>
Riding the IoT Wave with VFuzz: Discovering Security Flaws in Smart Home   IEEE Journals & Magazine   IEEE Xplore	MISC	<a href="#">ieeexplore.ieee.org</a>
Riding the IoT Wave with VFuzz: Discovering Security Flaws in Smart Home   IEEE Journals & Magazine   IEEE Xplore	MISC	<a href="#">doi.org</a>
VU#142629 - Silicon Labs Z-Wave chipsets contain multiple vulnerabilities	CERT-VN	<a href="#">www.kb.cert.org</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

## Vendor Comments And Credit

Discovery Credit

**LEGACY:** Carlos Nkuba Kayembe, Kim Seulbae, Sven Dietrich, and Heejo Lee

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

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