



CVE-2022-39274

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2022-39274
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-10-06 18:16:00 UTC
Updated	2023-06-27 18:44:00 UTC
Description	LoRaMac-node is a reference implementation and documentation of a LoRa network node. Versions of LoRaMac-node prior to v4.7.0 contain a buffer overflow in the ProcessRadioRxDone function. This vulnerability can be exploited to cause a denial of service on the affected device. The vulnerability is present in all versions of the device firmware that are vulnerable to this issue. The vulnerability is present in all versions of the device firmware that are vulnerable to this issue. The vulnerability is present in all versions of the device firmware that are vulnerable to this issue.

Risk And Classification

Problem Types: CWE-193

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Semtech	Loramac-node	All	All	All	All

References

Reference	Source	Link	Tags
github.com/Lora-net/LoRaMac-node/releases/tag/v4.7.0	MISC	github.com	
cve-website	MISC	www.cve.org	
Fixed potential buffer overflow in `ProcessRadioRxDone` · Lora-net/LoRaMac-node@e851b07 · GitHub	MISC	github.com	
Buffer Overflow in `ProcessRadioRxDone` · Advisory · Lora-net/LoRaMac-node · GitHub	CONFIRM	github.com	
NVD vulnerability detail	NVD	nvd.nist.gov	canoni

No vendor comments have been submitted for this CVE.

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

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