



CVE-2023-5184

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Summary

CVE	CVE-2023-5184
State	PUBLIC
Assigner	vulnerabilities@zephyrproject.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-09-27 18:15:00 UTC
Updated	2023-11-14 03:15:00 UTC
Description	Two potential signed to unsigned conversion errors and buffer overflow vulnerabilities at the following locations in the Zeph

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Zephyrproject	Zephyr	All	All	All	All

References

Reference

- Full Disclosure: HNS-2023-03 - HN Security Advisory - Multiple vulnerabilities in Zephyr RTOS
packetstormsecurity.com/files/175657/Zephyr-RTOS-3.x.0-Buffer-Overflows.html
- oss-security - HNS-2023-03 - HN Security Advisory - Multiple vulnerabilities in Zephyr RTOS
Potential signed to unsigned conversion errors and buffer overflow vulnerabilities in the Zephyr IPM driver · Advisory · zephyrproject-rtos/zephyr
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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