

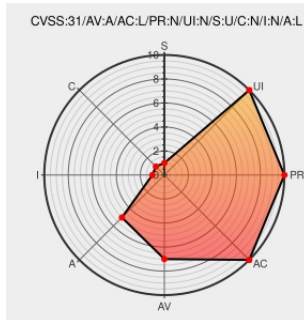


CVE-2020-10069

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CVE-2020-10069

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

Certain versions of [Zephyr](#) from [Zephyrproject](#) contain the following vulnerability:

Zephyr Bluetooth unchecked packet data results in denial of service. Zephyr versions $\geq$ v1.14.2, $\geq$ v2.2.0 contain Improper Handling of Parameters (CWE-233). For more information, see <https://github.com/zephyrproject-rtos/zephyr/security/advisories/GHSA-f6vh-7v4x-8fjp>

CVE-2020-10069 has been assigned by vulnerabilities@zephyrproject.org to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [zephyrproject-rtos](#) - **zephyr** version $\geq$ v1.14.2

Affected Vendor/Software: [zephyrproject-rtos](#) - **zephyr** version $\geq$ v2.2.0

CVSS3 Score: **6.5 - MEDIUM**

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

CVSS2 Score: **3.3 - LOW**

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description

Zephyr Bluetooth unchecked packet data results in denial of service · Advisory · zephyrproject-rtos/zephyr · GitHub

github.com

text/html

MISC

github.com/zephyrproject-rtos/zephyr/security/advisories/GHSA-f6vh-7v4x-8fjp

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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
Operating System	Zephyrproject	Zephyr	All	All	All	All
Operating System	Zephyrproject	Zephyr	All	All	All	All
cpe:2.3:0:zephyrproject:zephyr:*.***.***.***.						
cpe:2.3:0:zephyrproject:zephyr:*.***.***.***.						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2020-10069 : Zephyr Bluetooth unchecked packet data results in denial of service. Zephyr versions >= v1.14.2, >... twitter.com/i/web/status/1...	2021-05-24 22:44:42
/r/netcve	CVE-2020-10069	2021-05-24 23:41:38

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