



net: eswifi socket send payload length not bounded

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

Summary

CVE	CVE-2026-1679
State	PUBLISHED
Assigner	zephyr
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-28 00:16:04 UTC
Updated	2026-03-31 20:35:00 UTC
Description	The eswifi socket offload driver copies user-provided payloads into a fixed buffer without checking available space; oversize

Risk And Classification

Primary CVSS: v3.1 7.8 HIGH from nvd@nist.gov

[CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H](#)

EPSS: 0.000400000 probability, percentile 0.121760000 (date 2026-04-01)

Problem Types: CWE-120 | CWE-120 Buffer Copy without Checking Size of Input ('Classic Buffer Overflow')

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	vulnerabilities@zephyrproject.org	Secondary	7.3	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:L/I:H/A:H
3.1	CNA	CVSS	7.3	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:L/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

NVD Known Affected Configurations (CPE 2.3)

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Zephyrproject-rtos	Zephyr	affected * 4.3 git	Not specified

References

Reference	Source	Link	Tags
github.com/zephyrproject-rtos/zephyr/security/advisories/GHSA-qx3g-5g22-...	vulnerabilities@zephyrproject.org	github.com	Exploit, PoC
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

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

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