



# NanoMQ HTTP Auth: Missing username/password can trigger a NULL-pointer strlen() in auth\_http.c:set\_data(), causing a process crash — SIGSEGV, remotely triggerable

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

## Summary

<b>CVE</b>	CVE-2026-32696
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitHub_M
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-03-30 21:17:09 UTC
<b>Updated</b>	2026-04-01 14:24:02 UTC
<b>Description</b>	NanoMQ MQTT Broker (NanoMQ) is an all-around Edge Messaging Platform. In NanoMQ version 0.24.6, after enabling au

## Risk And Classification

**Primary CVSS:** v3.1 3.1 LOW from security-advisories@github.com

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

**EPSS:** 0.000170000 probability, percentile 0.041310000 (date 2026-04-01)

**Problem Types:** CWE-476 | CWE-476 CWE-476: NULL Pointer Dereference

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	3.1	LOW	CVSS:3.1/AV:N/AC:H/PR:N/UI:R/S:U/C:N/I:N/A:L
3.1	CNA	DECLARED	3.1	LOW	CVSS:3.1/AV:N/AC:H/PR:N/UI:R/S:U/C:N/I:N/A:L

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Unchanged

Confidentiality

None

Integrity

None

Availability

Low

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

#### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Nanomq	Nanomq	affected >= 0.24.6, < 0.24.7	Not specified

#### References

Reference	Source	Link
<a href="https://github.com/nanomq/nanomq/releases/tag/0.24.7">github.com/nanomq/nanomq/releases/tag/0.24.7</a>	security-advisories@github.com	<a href="https://github.com">github.com</a>
<a href="https://github.com/nanomq/NanoNNG/pull/1394">github.com/nanomq/NanoNNG/pull/1394</a>	security-advisories@github.com	<a href="https://github.com">github.com</a>
<a href="https://github.com/nanomq/nanomq/security/advisories/GHSA-77f4-wvq8-mp3p">github.com/nanomq/nanomq/security/advisories/GHSA-77f4-wvq8-mp3p</a>	security-advisories@github.com	<a href="https://github.com">github.com</a>
<a href="https://github.com/nanomq/NanoNNG/commit/c20aa27e5290bb480a5315099952480d35f37a8b">github.com/nanomq/NanoNNG/commit/c20aa27e5290bb480a5315099952480d35f37a8b</a>	security-advisories@github.com	<a href="https://github.com">github.com</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

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

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