



# CVE-2023-2905

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## Summary

<b>CVE</b>	CVE-2023-2905
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@takeonme.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-08-09 05:15:00 UTC
<b>Updated</b>	2023-08-16 20:49:00 UTC
<b>Description</b>	Due to a failure in validating the length of a provided MQTT_CMD_PUBLISH parsed message with a variable length header

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cesanta	Mongoose	7.10	All	All	All

## References

Reference	Source	Link	Tags
fixed mqtt variable length header issue by robertc2000 · Pull Request #2274 · cesanta/mongoose · GitHub	MISC	<a href="https://github.com">github.com</a>	
CVE-2023-2905 · Austin Hackers Academy	MISC	<a href="https://takeonme.org">takeonme.org</a>	
Release Mongoose 7.11 · cesanta/mongoose · GitHub	MISC	<a href="https://github.com">github.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	car
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	car

No vendor comments have been submitted for this CVE.

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

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