



# CVE-2023-0809

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

## Summary

<b>CVE</b>	CVE-2023-0809
<b>State</b>	PUBLIC
<b>Assigner</b>	security@eclipse.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-10-02 19:15:00 UTC
<b>Updated</b>	2024-01-07 10:15:00 UTC
<b>Description</b>	In Mosquitto before 2.0.16, excessive memory is allocated based on malicious initial packets that are not CONNECT packe

## Risk And Classification

**Problem Types:** CWE-770

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Eclipse</a>	<a href="#">Mosquitto</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Version 2.0.16 released.   Eclipse Mosquitto	MISC	<a href="#">mosquitto.org</a>	
<a href="#">security.gentoo.org/glsa/202401-09</a>		<a href="#">security.gentoo.org</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[199931](#) Ubuntu Security Notification for Mosquitto Vulnerabilities (USN-6492-1)

[242923](#) Red Hat Update for Satellite 6.14.2 (RHSA-2024:0797)

[242993](#) Red Hat Update for Satellite 6 (RHSA-2024:1061)

[285295](#) Fedora Security Update for mosquitto (FEDORA-2023-9adc4be8b0)

[378973](#) IBM Integration Bus Denial of Service (DoS) Vulnerability (7056456)

[505895](#) Alpine Linux Security Update for mosquito

[6000171](#) Debian Security Update for mosquito (DSA 5511-1)

[710827](#) Gentoo Linux Eclipse Mosquito Multiple Vulnerabilities (GLSA 202401-09)

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