



# CVE-2023-3592

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2023-3592
<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 20:15:00 UTC
<b>Updated</b>	2024-01-07 10:15:00 UTC
<b>Description</b>	In Mosquitto before 2.0.16, a memory leak occurs when clients send v5 CONNECT packets with a will message that contain

## Risk And Classification

**Problem Types:** CWE-401

## 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)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**