



# CVE-2023-21863

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

## Summary

<b>CVE</b>	CVE-2023-21863
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert_us@oracle.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-01-18 00:15:00 UTC
<b>Updated</b>	2023-01-24 20:16:00 UTC
<b>Description</b>	Vulnerability in the MySQL Server product of Oracle MySQL (component: Server: Optimizer). Supported versions that are a

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Oracle</a>	<a href="#">Mysql Server</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Oracle Critical Patch Update Advisory - January 2023	MISC	<a href="http://www.oracle.com">www.oracle.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[160638](#) Oracle Enterprise Linux Security Update for mysql (ELSA-2023-2621)

[160701](#) Oracle Enterprise Linux Security Update for mysql:8.0 (ELSA-2023-3087)

[199129](#) Ubuntu Security Notification for MySQL Vulnerabilities (USN-5823-1)

[20316](#) Oracle MySQL January 2023 Critical Patch Update (CPUJAN2023)

[241244](#) Red Hat Update for rh-mysql80-mysql (RHSA-2023:1102)

<a href="#">241456</a> Red Hat Update for mysql (RHSA-2023:2621)
<a href="#">241515</a> Red Hat Update for mysql:8.0 security (RHSA-2023:3087)
<a href="#">283710</a> Fedora Security Update for community (FEDORA-2023-d332f0b6a3)
<a href="#">283711</a> Fedora Security Update for community (FEDORA-2023-e449235964)
<a href="#">378705</a> Alibaba Cloud Linux Security Update for mysql:8.0 (ALINUX3-SA-2023:0081)
<a href="#">691034</a> Free Berkeley Software Distribution (FreeBSD) Security Update for mysql (dc49f6dc-99d2-11ed-86e9-d4c9ef517024)
<a href="#">941049</a> AlmaLinux Security Update for mysql (ALSA-2023:2621)
<a href="#">941117</a> AlmaLinux Security Update for mysql:8.0 (ALSA-2023:3087)

© [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](#)