



# CVE-2023-21870

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

## Summary

<b>CVE</b>	CVE-2023-21870
<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 20:19:00 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

<a href="#">160638</a> Oracle Enterprise Linux Security Update for mysql (ELSA-2023-2621)
<a href="#">160701</a> Oracle Enterprise Linux Security Update for mysql:8.0 (ELSA-2023-3087)
<a href="#">199129</a> Ubuntu Security Notification for MySQL Vulnerabilities (USN-5823-1)
<a href="#">20316</a> Oracle MySQL January 2023 Critical Patch Update (CPUJAN2023)
<a href="#">241244</a> 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)

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