



# CVE-2023-21876

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

## Summary

<b>CVE</b>	CVE-2023-21876
<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 20:22:00 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	Oracle	Mysql	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)

241456 Red Hat Update for mysql (RHSA-2023:2621)
241515 Red Hat Update for mysql:8.0 security (RHSA-2023:3087)
283710 Fedora Security Update for community (FEDORA-2023-d332f0b6a3)
283711 Fedora Security Update for community (FEDORA-2023-e449235964)
378705 Alibaba Cloud Linux Security Update for mysql:8.0 (ALINUX3-SA-2023:0081)
691034 Free Berkeley Software Distribution (FreeBSD) Security Update for mysql (dc49f6dc-99d2-11ed-86e9-d4c9ef517024)
905300 Common Base Linux Mariner (CBL-Mariner) Security Update for mysql (13070)
905304 Common Base Linux Mariner (CBL-Mariner) Security Update for mysql (13078)
905545 Common Base Linux Mariner (CBL-Mariner) Security Update for mysql (13078-1)
906732 Common Base Linux Mariner (CBL-Mariner) Security Update for mysql (13070-1)
941049 AlmaLinux Security Update for mysql (ALSA-2023:2621)
941117 AlmaLinux Security Update for mysql:8.0 (ALSA-2023:3087)

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