



# CVE-2018-2781

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

## Summary

<b>CVE</b>	CVE-2018-2781
<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>	2018-04-19 02:29:00 UTC
<b>Updated</b>	2022-08-19 09:41:00 UTC
<b>Description</b>	Vulnerability in the MySQL Server component of Oracle MySQL (subcomponent: Server: Optimizer). Supported versions th

## Risk And Classification

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

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	12.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	17.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	17.10	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Application	<a href="#">Mariadb</a>	<a href="#">Mariadb</a>	All	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Active Iq Unified Manager</a>	All	All	All	All

Application	Netapp	Active Iq Unified Manager	All	All	All	All
Application	Netapp	Oncommand Insight	-	All	All	All
Application	Netapp	Oncommand Workflow Automation	-	All	All	All
Application	Netapp	Snapcenter	-	All	All	All
Application	Oracle	Mysql	All	All	All	All
Application	Oracle	Mysql	All	All	All	All
Application	Oracle	Mysql	All	All	All	All
Application	Oracle	Mysql	All	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Application	Redhat	Openstack	12	All	All	All

## References

### Reference

MariaDB, MySQL: Multiple vulnerabilities (GLSA 201908-24) — Gentoo security

Red Hat Customer Portal

USN-3629-3: MySQL vulnerabilities | Ubuntu security notices | Ubuntu

Oracle Critical Patch Update - April 2018

Debian -- Security Information -- DSA-4341-1 mariadb-10.1

[SECURITY] [DLA 1355-1] mysql-5.5 security update

Red Hat Customer Portal

Red Hat Customer Portal

MySQL Multiple Flaws Let Remote Authenticated Users Access and Modify Data, Remote and Local Users Deny Service, and Local Users Ac

Oracle MySQL Server CVE-2018-2781 Remote Security Vulnerability

USN-3629-1: MySQL vulnerabilities | Ubuntu security notices | Ubuntu

Red Hat Customer Portal

Debian -- Security Information -- DSA-4176-1 mysql-5.5

USN-3629-3: MySQL vulnerabilities | Ubuntu security notices | Ubuntu

[Red Hat Customer Portal](#)

[\[SECURITY\] \[DLA 1407-1\] mariadb-10.0 security update](#)

[April 2018 MySQL Vulnerabilities in NetApp Products | NetApp Product Security](#)

[CVE Program record](#)

[NVD vulnerability detail](#)



No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[500376](#) Alpine Linux Security Update for mariadb

[504134](#) Alpine Linux Security Update for mariadb

[710137](#) Gentoo Linux MariaDB, MySQL Multiple vulnerabilities (GLSA 201908-24)

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