



NCSC-2024-0420

Kwetsbaarheden verholpen in Oracle MySQL

NCSC Advisory

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TLP:WHITE

Toegestane verspreiding van TLP:WHITE

(Traffic Light Protocol)

Deze handreiking bevat het label TLP:WHITE en wordt door het NCSC verspreid. Het NCSC gebruikt het Traffic Light Protocol (TLP) om eenduidig te definiëren wat er met de informatie mag gebeuren. Wanneer informatie is voorzien van een TLP-aanduiding weet u met wie u deze informatie mag delen. Dit staat beschreven in de standaard First (www.first.org/tlp).

Ontvangers van TLP:WHITE mogen de informatie publiek verspreiden.

Uw reacties zijn welkom op info@ncsc.nl

Feiten

Oracle heeft kwetsbaarheden verholpen in MySQL.

Duiding

Een kwaadwillende kan de kwetsbaarheden misbruiken om een Denial-of-Service te veroorzaken, of om toegang te krijgen tot gevoelige gegevens in de database en deze mogelijk te manipuleren.

Oplossingen

Oracle heeft updates uitgebracht om de kwetsbaarheden te verhelpen. Zie bijgevoegde referenties voor meer informatie.

Referenties

➤ <https://www.oracle.com/security-alerts/cpuoct2024.html>

Kwetsbaarheden

CVE	CVSS Score
➤ CVE-2023-45853	9.8 CRITICAL
➤ CVE-2024-5535	9.1 CRITICAL
➤ CVE-2024-7264	6.5 MEDIUM
➤ CVE-2024-21193	
➤ CVE-2024-21194	
➤ CVE-2024-21196	6.5 MEDIUM
➤ CVE-2024-21197	4.9 MEDIUM
➤ CVE-2024-21198	4.9 MEDIUM
➤ CVE-2024-21199	4.9 MEDIUM
➤ CVE-2024-21200	4.9 MEDIUM

> CVE-2024-21201	4.9 MEDIUM
> CVE-2024-21203	4.9 MEDIUM
> CVE-2024-21204	
> CVE-2024-21207	4.9 MEDIUM
> CVE-2024-21209	2.0 LOW
> CVE-2024-21212	4.4 MEDIUM
> CVE-2024-21213	4.2 MEDIUM
> CVE-2024-21218	4.9 MEDIUM
> CVE-2024-21219	4.9 MEDIUM
> CVE-2024-21230	6.5 MEDIUM
> CVE-2024-21231	3.1 LOW
> CVE-2024-21232	2.2 LOW
> CVE-2024-21236	4.9 MEDIUM
> CVE-2024-21237	2.2 LOW
> CVE-2024-21238	5.3 MEDIUM
> CVE-2024-21239	4.9 MEDIUM
> CVE-2024-21241	4.9 MEDIUM
> CVE-2024-21243	2.2 LOW
> CVE-2024-21244	2.2 LOW
> CVE-2024-21247	3.8 LOW
> CVE-2024-21262	
> CVE-2024-21272	
> CVE-2024-28182	7.5 HIGH

[> CVE-2024-37371](#)[> CVE-2024-39689](#)

CWE's

CWE	Beschrijving
> CWE-390	Detection of Error Condition Without Action
> CWE-130	Improper Handling of Length Parameter Inconsistency
> CWE-345	Insufficient Verification of Data Authenticity
> CWE-190	Integer Overflow or Wraparound
> CWE-125	Out-of-bounds Read
> CWE-404	Improper Resource Shutdown or Release
> CWE-119	Improper Restriction of Operations within the Bounds of a Memory Buffer
> CWE-400	Uncontrolled Resource Consumption
> CWE-770	Allocation of Resources Without Limits or Throttling
> CWE-200	Exposure of Sensitive Information to an Unauthorized Actor
> CWE-122	Heap-based Buffer Overflow
> CWE-20	Improper Input Validation

Getroffen producten

oracle
mysql_cluster
mysql_connectors
mysql
mysql_enterprise_backup
mysql_enterprise_monitor

mysql_server
mysql_workbench
mysql_client

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