



NCSC-2025-0339

Kwetsbaarheden verholpen in Oracle MySQL

NCSC Advisory

Prioriteit: Normaal

Gepubliceerd op: 23-10-2025

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 Oracle MySQL (Specifiek voor versies 8.0.0-8.0.43, 8.4.0-8.4.6, en 9.0.0-9.4.0).

Duiding

De kwetsbaarheden in Oracle MySQL stellen hooggeprivilegieerde aanvallers in staat om Denial-of-Service aanvallen uit te voeren en data te manipuleren zonder autorisatie. Dit kan leiden tot ernstige verstoringen in de service en compromittering van de integriteit van de data die door de getroffen systemen worden beheerd.

Oplossingen

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

Referenties

➤ <https://www.oracle.com/security-alerts/cpuoct2025.html>

Kwetsbaarheden

CVE	CVSS Score
➤ CVE-2024-12133	6.9 MEDIUM
➤ CVE-2024-35195	5.7 MEDIUM
➤ CVE-2025-4517	6.9 MEDIUM
➤ CVE-2025-5318	5.3 MEDIUM
➤ CVE-2025-5399	5.3 MEDIUM
➤ CVE-2025-6965	7.2 HIGH
➤ CVE-2025-49796	5.3 MEDIUM
➤ CVE-2025-53040	4.9 MEDIUM
➤ CVE-2025-53042	4.9 MEDIUM

➤ CVE-2025-53044	4.9 MEDIUM
➤ CVE-2025-53045	4.9 MEDIUM
➤ CVE-2025-53053	5.5 MEDIUM
➤ CVE-2025-53054	5.5 MEDIUM
➤ CVE-2025-53062	4.9 MEDIUM
➤ CVE-2025-53067	4.9 MEDIUM
➤ CVE-2025-53069	4.9 MEDIUM

CWE's

CWE	Beschrijving
➤ CWE-22	Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')
➤ CWE-125	Out-of-bounds Read
➤ CWE-197	Numeric Truncation Error
➤ CWE-400	Uncontrolled Resource Consumption
➤ CWE-404	Improper Resource Shutdown or Release
➤ CWE-407	Inefficient Algorithmic Complexity
➤ CWE-670	Always-Incorrect Control Flow Implementation
➤ CWE-770	Allocation of Resources Without Limits or Throttling
➤ CWE-835	Loop with Unreachable Exit Condition ('Infinite Loop')
➤ CWE-843	Access of Resource Using Incompatible Type ('Type Confusion')

Getroffen producten

Oracle
MySQL

MySQL Cluster
MySQL Enterprise Backup
MySQL Server
MySQL Workbench

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