



CVE-2021-27928

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Summary

CVE	CVE-2021-27928
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-03-19 03:15:00 UTC
Updated	2022-05-03 16:04:00 UTC
Description	A remote code execution issue was discovered in MariaDB 10.2 before 10.2.37, 10.3 before 10.3.28, 10.4 before 10.4.18, and 10.5 before 10.5.18.

Risk And Classification

Problem Types: CWE-94

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Galeracluster	Wsrep	All	All	All	All
Application	Mariadb	Mariadb	All	All	All	All
Application	Percona	Percona Server	All	All	All	All

References

Reference	Source	Link	Tags
MariaDB 10.4.18 Release Notes - MariaDB Knowledge Base	MISC	mariadb.com	
MariaDB 10.2.37 Release Notes - MariaDB Knowledge Base	MISC	mariadb.com	
Security Vulnerabilities Fixed in MariaDB - MariaDB Knowledge Base	MISC	mariadb.com	
MariaDB: Multiple vulnerabilities (GLSA 202105-28) — Gentoo security	GENTOO	security.gentoo.org	
MariaDB 10.5.9 Release Notes - MariaDB Knowledge Base	MISC	mariadb.com	
[SECURITY] [DLA 2605-1] mariadb-10.1 security update	MLIST	lists.debian.org	
MariaDB 10.3.28 Release Notes - MariaDB Knowledge Base	MISC	mariadb.com	
MariaDB 10.2 Command Execution ~ Packet Storm	MISC	packetstormsecurity.com	
[MDEV-25179] wsrep_provider and wsrep_notify_cmd system variables are writable - Jira	MISC	jira.mariadb.org	
CVE Program record	CVE.ORG	www.cve.org	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159164	Oracle Enterprise Linux Security Update for mariadb:10.3 and mariadb-devel:10.3 (ELSA-2021-1242)
159165	Oracle Enterprise Linux Security Update for mariadb:10.3 and mariadb-devel:10.3 (ELSA-2021-1242)
178500	Debian Security Update for mariadb-10.1 (DLA 2605-1)
179856	Debian Security Update for mariadb-10.5mariadb-10.3 (CVE-2021-27928)
239178	Red Hat Update for mariadb (RHSA-2021:1039)
239243	Red Hat Update for mariadb:10.3 and mariadb-devel:10.3 (RHSA-2021:1242)
239244	Red Hat Update for mariadb:10.3 and mariadb-devel:10.3 (RHSA-2021:1241)
239245	Red Hat Update for mariadb:10.3 and mariadb-devel:10.3 (RHSA-2021:1240)
239274	Red Hat Update for rh-mariadb103-mariadb and rh-mariadb103-galera (RHSA-2021:2040)
356194	Amazon Linux Security Advisory for mariadb : ALASMARIADB10.5-2023-001
375486	MariaDB Multiple Security Vulnerabilities
377122	Alibaba Cloud Linux Security Update for mariadb:10.3 and mariadb-devel:10.3 (ALINUX3-SA-2021:0030)
500385	Alpine Linux Security Update for mariadb
501437	Alpine Linux Security Update for mariadb
504145	Alpine Linux Security Update for mariadb
671608	EulerOS Security Update for mariadb (EulerOS-SA-2022-1575)
710089	Gentoo Linux MariaDB Multiple vulnerabilities (GLSA 202105-28)
750915	OpenSUSE Security Update for mariadb (openSUSE-SU-2021:2605-1)
750919	SUSE Enterprise Linux Security Update for mariadb (SUSE-SU-2021:2617-1)
750927	OpenSUSE Security Update for mariadb (openSUSE-SU-2021:2617-1)
750931	OpenSUSE Security Update for mariadb (openSUSE-SU-2021:2616-1)
750934	SUSE Enterprise Linux Security Update for mariadb (SUSE-SU-2021:2634-1)
900121	CBL-Mariner Linux Security Update for mariadb 10.3.17
903130	Common Base Linux Mariner (CBL-Mariner) Security Update for mariadb (4012)
910001	Alpine Linux Security Update for mariadb (ALPINE-SA-2021-1010)

[940224](#) AlmaLinux Security Update for mariadb:10.3 and mariadb-devel:10.3 (ALSA-2021:1242)

[960422](#) Rocky Linux Security Update for mariadb:10.3 and mariadb-devel:10.3 (RLSA-2021:1242)

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