



# CVE-2022-27381

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

## Summary

<b>CVE</b>	CVE-2022-27381
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-04-12 20:15:00 UTC
<b>Updated</b>	2022-09-29 16:27:00 UTC
<b>Description</b>	An issue in the component Field::set_default of MariaDB Server v10.6 and below was discovered to allow attackers to caus

## Risk And Classification

**Problem Types:** CWE-89

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All
Application	<a href="#">Mariadb</a>	<a href="#">Mariadb</a>	All	All	All	All
Application	<a href="#">Mariadb</a>	<a href="#">Mariadb</a>	All	All	All	All

## References

Reference	Source	Link	Tags
March 2022 MariaDB Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.com</a>	
[SECURITY] [DLA 3114-1] mariadb-10.3 security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	
[MDEV-26061] MariaDB server crash at Field::set_default - Jira	MISC	<a href="https://jira.mariadb.org">jira.mariadb.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[160019](#) Oracle Enterprise Linux Security Update for mariadb:10.5 (ELSA-2022-5826)

[160037](#) Oracle Enterprise Linux Security Update for galera, mariadb, and mysql-selinux (ELSA-2022-5948)

<a href="#">160096</a> Oracle Enterprise Linux Security Update for mariadb:10.3 (ELSA-2022-6443)
<a href="#">181097</a> Debian Security Update for mariadb-10.3 (DLA 3114-1)
<a href="#">181403</a> Debian Security Update for mariadb-10.5 (CVE-2022-27381)
<a href="#">199043</a> Ubuntu Security Notification for MariaDB Vulnerabilities (USN-5739-1)
<a href="#">240565</a> Red Hat Update for rh-mariadb105-galera and rh-mariadb105-mariadb (RHSA-2022:5759)
<a href="#">240586</a> Red Hat Update for mariadb:10.5 security (RHSA-2022:5826)
<a href="#">240596</a> Red Hat Update for galera, mariadb, and mysql-selinux security (RHSA-2022:5948)
<a href="#">240645</a> Red Hat Update for rh-mariadb103-galera and rh-mariadb103-mariadb (RHSA-2022:6306)
<a href="#">240665</a> Red Hat Update for mariadb:10.3 (RHSA-2022:6443)
<a href="#">354476</a> Amazon Linux Security Advisory for mariadb105 : ALAS2022-2022-182
<a href="#">355152</a> Amazon Linux Security Advisory for mariadb105 : ALAS2023-2023-037
<a href="#">356265</a> Amazon Linux Security Advisory for mariadb : ALASMARIADB10.5-2023-003
<a href="#">377368</a> Alibaba Cloud Linux Security Update for mariadb:10.5 (ALINUX3-SA-2022:0151)
<a href="#">500390</a> Alpine Linux Security Update for mariadb
<a href="#">501434</a> Alpine Linux Security Update for mariadb
<a href="#">501972</a> Alpine Linux Security Update for mariadb
<a href="#">504148</a> Alpine Linux Security Update for mariadb
<a href="#">672043</a> EulerOS Security Update for mariadb (EulerOS-SA-2022-2227)
<a href="#">690871</a> Free Berkeley Software Distribution (FreeBSD) Security Update for mariadb (04fecc47-dad2-11ec-8fbd-d4c9ef517024)
<a href="#">752243</a> SUSE Enterprise Linux Security Update for mariadb (SUSE-SU-2022:2107-1)
<a href="#">752258</a> SUSE Enterprise Linux Security Update for mariadb (SUSE-SU-2022:2160-1)
<a href="#">752278</a> SUSE Enterprise Linux Security Update for mariadb (SUSE-SU-2022:2189-1)
<a href="#">753083</a> SUSE Enterprise Linux Security Update for mariadb (SUSE-SU-2022:2003-1)
<a href="#">753364</a> SUSE Enterprise Linux Security Update for mariadb (SUSE-SU-2022:2561-1)
<a href="#">900821</a> Common Base Linux Mariner (CBL-Mariner) Security Update for mariadb (9386)
<a href="#">901945</a> Common Base Linux Mariner (CBL-Mariner) Security Update for mariadb (9693)
<a href="#">902056</a> Common Base Linux Mariner (CBL-Mariner) Security Update for mariadb (9693-1)
<a href="#">902184</a> Common Base Linux Mariner (CBL-Mariner) Security Update for mariadb (9386-1)

<a href="#">940606</a> AlmaLinux Security Update for mariadb:10.5 (ALSA-2022:5826)
<a href="#">940632</a> AlmaLinux Security Update for galera, (ALSA-2022:5948)
<a href="#">940668</a> AlmaLinux Security Update for mariadb:10.3 (ALSA-2022:6443)
<a href="#">960383</a> Rocky Linux Security Update for mariadb:10.5 (RLSA-2022:5826)
<a href="#">960482</a> Rocky Linux Security Update for galera, (RLSA-2022:5948)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**