



CVE-2021-46667

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2021-46667
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-02-01 02:15:00 UTC
Updated	2023-11-07 03:40:00 UTC
Description	MariaDB before 10.6.5 has a sql_lex.cc integer overflow, leading to an application crash.

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Application	Mariadb	Mariadb	All	All	All	All

References

Reference	Source	Link	Ta
[SECURITY] Fedora 34 Update: mariadb-10.5.15-1.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[MDEV-26350] Assertion failure: select_lex->ref_pointer_array.size() % 5 == 0 - Jira	MISC	jira.mariadb.org	
[SECURITY] Fedora 35 Update: mariadb-10.5.15-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 36 Update: galera-26.4.11-1.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
Security Vulnerabilities Fixed in MariaDB - MariaDB Knowledge Base	CONFIRM	mariadb.com	
[SECURITY] Fedora 34 Update: mariadb-10.5.15-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
January 2022 MariaDB Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
[SECURITY] Fedora 35 Update: mariadb-10.5.15-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 36 Update: galera-26.4.11-1.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	cr

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159765 Oracle Enterprise Linux Security Update for mariadb:10.3 (ELSA-2022-1556)
159775 Oracle Enterprise Linux Security Update for mariadb:10.5 (ELSA-2022-1557)
179391 Debian Security Update for mariadb-10.3mariadb-10.5 (CVE-2021-46667)
240162 Red Hat Update for rh-mariadb103-mariadb (RHSA-2022:1010)
240163 Red Hat Update for rh-mariadb105-mariadb (RHSA-2022:1007)
240239 Red Hat Update for mariadb:10.5 security (RHSA-2022:1557)
240255 Red Hat Update for mariadb:10.3 (RHSA-2022:1556)
240384 Red Hat Update for mariadb:10.3 (RHSA-2022:4818)
282654 Fedora Security Update for galera (FEDORA-2022-03350936ee)
282655 Fedora Security Update for mariadb (FEDORA-2022-5cfe372ab7)
282722 Fedora Security Update for galera (FEDORA-2022-263f7cc483)
354437 Amazon Linux Security Advisory for mariadb105 : ALAS2022-2022-069
354476 Amazon Linux Security Advisory for mariadb105 : ALAS2022-2022-182
355152 Amazon Linux Security Advisory for mariadb105 : ALAS2023-2023-037
355322 Amazon Linux Security Advisory for mariadb : ALAS2-2023-2057
356265 Amazon Linux Security Advisory for mariadb : ALASMARIADB10.5-2023-003
377393 Alibaba Cloud Linux Security Update for mariadb:10.5 (ALINUX3-SA-2022:0034)
501971 Alpine Linux Security Update for mariadb
502457 Alpine Linux Security Update for mariadb
504147 Alpine Linux Security Update for mariadb
671573 EulerOS Security Update for mariadb (EulerOS-SA-2022-1543)
671608 EulerOS Security Update for mariadb (EulerOS-SA-2022-1575)
671693 EulerOS Security Update for mariadb (EulerOS-SA-2022-1746)
900634 Common Base Linux Mariner (CBL-Mariner) Security Update for mariadb (8402)
901449 Common Base Linux Mariner (CBL-Mariner) Security Update for mariadb (8411-1)

940485 AlmaLinux Security Update for mariadb:10.3 (ALSA-2022:1556)

940488 AlmaLinux Security Update for mariadb:10.5 (ALSA-2022:1557)

960353 Rocky Linux Security Update for mariadb:10.5 (RLSA-2022:1557)

960427 Rocky Linux Security Update for mariadb:10.3 (RLSA-2022:1556)

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