



CVE-2007-2692

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2007-2692 |
| State | PUBLISHED |
| Assigner | mitre |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2007-05-16 01:19:00 UTC |
| Updated | 2026-04-23 00:35:47 UTC |
| Description | The mysql_change_db function in MySQL 5.0.x before 5.0.40 and 5.1.x before 5.1.18 does not restore THD::db_access pri |

Risk And Classification

Primary CVSS: v2.0 6 from nvd@nist.gov

AV:N/AC:M/Au:S/C:P/I:P/A:P

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

Single

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:M/Au:S/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------|---------|---------|--------|---------|----------|
| Application | Mysql | Mysql | 5.0.0 | All | All | All |

| | | | | | | |
|-------------|--------|-------|--------------|-------|-----|-----|
| Application | Mysql | Mysql | 5.0.1 | All | All | All |
| Application | Mysql | Mysql | 5.0.10 | All | All | All |
| Application | Mysql | Mysql | 5.0.15 | All | All | All |
| Application | Mysql | Mysql | 5.0.16 | All | All | All |
| Application | Mysql | Mysql | 5.0.17 | All | All | All |
| Application | Mysql | Mysql | 5.0.2 | All | All | All |
| Application | Mysql | Mysql | 5.0.20 | All | All | All |
| Application | Mysql | Mysql | 5.0.22.1.0.1 | All | All | All |
| Application | Mysql | Mysql | 5.0.24 | All | All | All |
| Application | Mysql | Mysql | 5.0.3 | All | All | All |
| Application | Mysql | Mysql | 5.0.4 | All | All | All |
| Application | Mysql | Mysql | 5.0.5 | All | All | All |
| Application | Mysql | Mysql | 5.0.5.0.21 | All | All | All |
| Application | Mysql | Mysql | 5.1.5 | All | All | All |
| Application | Oracle | Mysql | 5.0.0 | alpha | All | All |
| Application | Oracle | Mysql | 5.0.11 | All | All | All |
| Application | Oracle | Mysql | 5.0.12 | All | All | All |
| Application | Oracle | Mysql | 5.0.13 | All | All | All |
| Application | Oracle | Mysql | 5.0.14 | All | All | All |
| Application | Oracle | Mysql | 5.0.18 | All | All | All |
| Application | Oracle | Mysql | 5.0.19 | All | All | All |
| Application | Oracle | Mysql | 5.0.21 | All | All | All |
| Application | Oracle | Mysql | 5.0.22 | All | All | All |
| Application | Oracle | Mysql | 5.0.27 | All | All | All |
| Application | Oracle | Mysql | 5.0.3 | beta | All | All |
| Application | Oracle | Mysql | 5.0.33 | All | All | All |
| Application | Oracle | Mysql | 5.0.37 | All | All | All |
| Application | Oracle | Mysql | 5.0.6 | All | All | All |
| Application | Oracle | Mysql | 5.0.7 | All | All | All |
| Application | Oracle | Mysql | 5.0.8 | All | All | All |
| Application | Oracle | Mysql | 5.0.9 | All | All | All |
| Application | Oracle | Mysql | 5.1.1 | All | All | All |
| Application | Oracle | Mysql | 5.1.10 | All | All | All |
| Application | Oracle | Mysql | 5.1.11 | All | All | All |
| Application | Oracle | Mysql | 5.1.12 | All | All | All |
| Application | Oracle | Mysql | 5.1.13 | All | All | All |

| | | | | | | |
|-------------|------------------------|-----------------------|--------|-----|-----|-----|
| Application | Oracle | Mysql | 5.1.14 | All | All | All |
| Application | Oracle | Mysql | 5.1.15 | All | All | All |
| Application | Oracle | Mysql | 5.1.16 | All | All | All |
| Application | Oracle | Mysql | 5.1.17 | All | All | All |
| Application | Oracle | Mysql | 5.1.2 | All | All | All |
| Application | Oracle | Mysql | 5.1.3 | All | All | All |
| Application | Oracle | Mysql | 5.1.4 | All | All | All |
| Application | Oracle | Mysql | 5.1.6 | All | All | All |
| Application | Oracle | Mysql | 5.1.7 | All | All | All |
| Application | Oracle | Mysql | 5.1.8 | All | All | All |
| Application | Oracle | Mysql | 5.1.9 | All | All | All |

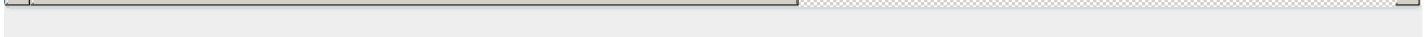
Vendor Declared Affected Products

| Source | Vendor | Product | Version | Platforms |
|--------|--------------------|---------------------|--------------|---------------|
| CNA | Na | N/a | affected n/a | Not specified |

References

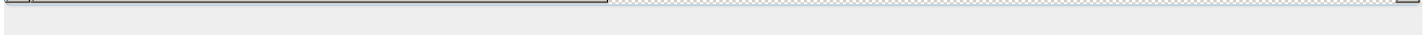
| Reference | Source |
|--|---------------------|
| Ubuntu update for mysql-dfsg-5.0 - Secunia Advisories - Vulnerability Intelligence - Secunia.com | af8 |
| MySQL Security Invoker Privilege Escalation Vulnerability | af8 |
| Advisories Mandriva | af8 |
| MySQL AB :: MySQL 5.1 Reference Manual :: C.1.9 Changes in MySQL 5.1.18 (08 May 2007) | af8 |
| [security-announce] SUSE Security Summary Report SUSE-SR:2008:003 | af8 |
| Mandriva update for mysql - Advisories - Secunia | af8 |
| rPath update for mysql, mysql-bench, and mysql-server - Advisories - Secunia | af8 |
| Debian update for mysql-dfsg, mysql-dfsg-5.0, and mysql-dfsg-4.1 - Advisories - Secunia | af8 |
| MySQL Lists: announce: MySQL Community Server 5.0.45 has been released! | af8 |
| IBM X-Force Exchange | af8 |
| SUSE Update for Multiple Packages - Advisories - Secunia | af8 |
| Support | af8 |
| rPath update for mysql, mysql-bench, and mysql-server - Advisories - Secunia | af8 |
| MySQL Bugs: #27337: Privileges are not properly restored | af8 |
| rh.n.redhat.com Red Hat Support | af8 |
| MySQL Denial of Service Vulnerability and Multiple Security Issues - Advisories - Secunia | af8 |
| SecurityFocus | af8 |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH | af8 |

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|--|-----|
| SecurityTracker.com Archives - MySQL SQL SECURITY INVOKER Routines Let Remote Authenticated Users Gain Elevated Privileges | af8 |
| Red Hat update for mysql - Advisories - Secunia | af8 |
| Debian -- Security Information -- DSA-1413-1 mysql | af8 |
| osvdb.org/34765 | af8 |
| Repository / Oval Repository | af8 |
| USN-588-1: MySQL vulnerabilities Ubuntu | af8 |
| issues.rpath.com/browse/RPL-1536 | af8 |
| CVE Program record | CV |
| NVD vulnerability detail | NV |



Vendor Comments And Credit

| Organization | Published | Contributor | Statement |
|--------------|------------|-----------------|--|
| Red Hat | 2008-07-25 | Joshua Bressers | This issue did not affect mysql packages as shipped in Red Hat Enterprise Linux 2.1, 3 and |



There are currently no legacy QID mappings associated with this CVE.

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