CVE-2007-2583

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2007-2583
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-05-10 00:19:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	The in_decimal::set function in item_cmpfunc.cc in MySQL before 5.0.40, and 5.1 before 5.1.18-beta, allows context-depen

Risk And Classification

Primary CVSS: v2.0 4 from nvd@nist.gov

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

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

Single

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All

Operating System	Canonical	Ubuntu Linux	6.10	All	All	All
Operating System	Canonical	Ubuntu Linux	7.04	All	All	All
Operating System	Debian	Debian Linux	3.1	All	All	All
Operating System	Debian	Debian Linux	4.0	All	All	All
Application	Oracle	Mysql	All	All	All	All
Application	Oracle	Mysql	All	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source	Link
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exch
Webmail - OVH	af854a3a-2127-422b-91ae-364da2661108	www
USN-528-1: MySQL vulnerabilities | Ubuntu security notices	af854a3a-2127-422b-91ae-364da2661108	usn.
Support / Security / Advisories / / MDKSA-2007:139 | Mandriva	af854a3a-2127-422b-91ae-364da2661108	www
Ubuntu update for mysql - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secu
issues.rpath.com/browse/RPL-1356	af854a3a-2127-422b-91ae-364da2661108	issu
[security-announce] SUSE Security Summary Report SUSE-SR:2008:003	af854a3a-2127-422b-91ae-364da2661108	lists
www.osvdb.org/34734	af854a3a-2127-422b-91ae-364da2661108	www
MySQL Lists: commits: bk commit into 5.0 tree (gkodinov:1.2432) BUG#27513	af854a3a-2127-422b-91ae-364da2661108	lists
Debian update for mysql-dfsg, mysql-dfsg-5.0, and mysql-dfsg-4.1 - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secu
SUSE Update for Multiple Packages - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secu
Support	af854a3a-2127-422b-91ae-364da2661108	www
rPath update for mysql - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secu
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval
MySQL IF Query Handling Remote Denial Of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www
MySQL 5.0.x Denial Of Service ≈ Packet Storm	af854a3a-2127-422b-91ae-364da2661108	pack
Mandriva update for mysql - Secunia Advisories - Vulnerability Intelligence - Secunia.com	af854a3a-2127-422b-91ae-364da2661108	secu
www.trustix.org/errata/2007/0017	af854a3a-2127-422b-91ae-364da2661108	www
Gentoo update for mysql - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secu
MySQL Bugs: #27513: mysql 5.0.x + NULL pointer DoS	af854a3a-2127-422b-91ae-364da2661108	bugs
MySQL 5.0.x IF Query Handling Remote Denial Of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www
MySQL IF Query Denial of Service Vulnerability - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secu
Red Hat update for mysql - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secu
Debian -- Security Information -- DSA-1413-1 mysql	af854a3a-2127-422b-91ae-364da2661108	www

Debian -- Security Information -- DSA-1413-1 mysql	af854a3a-2127-422b-91ae-364da2661108	www
Gentoo Linux Documentation -- MySQL: Two Denial of Service vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	secu
Trustix Updates for Multiple Packages - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108	secu
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd.

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.