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CVE	CVE-2015-2648
State	PUBLIC
Assigner	secalert_us@oracle.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-07-16 11:00:00 UTC
Updated	2022-09-08 20:59:00 UTC
Description	Unspecified vulnerability in Oracle MySQL Server 5.5.43 and earlier and 5.6.24 and earlier allows remote authenticated users to execute arbitrary code with root privileges on the target host. The vulnerability exists because the MySQL Server does not properly validate the user's input, which can be used to execute arbitrary code with root privileges on the target host. The vulnerability is caused by a buffer overflow in the MySQL Server's handling of the user's input. The vulnerability is caused by a buffer overflow in the MySQL Server's handling of the user's input. The vulnerability is caused by a buffer overflow in the MySQL Server's handling of the user's input.

Problem Types: NVD-CWE-noinfo

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.10	All	All	All
Operating System	Canonical	Ubuntu Linux	15.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.10	All	All	All
Operating System	Canonical	Ubuntu Linux	15.04	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Mariadb	Mariadb	All	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Application	Oracle	Mysql	All	All	All	All

Application	Oracle	Mysql	All	All	All	All
Operating System	Oracle	Solaris	11.3	All	All	All
Operating System	Oracle	Solaris	11.3	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.1	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.2	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.7	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference

Oracle Solaris Bulletin - April 2016

MySQL Multiple Bugs Let Remote and Local Users Deny Service and Remote Authenticated Users Partially Access and Modify Data - SecurityFocus

Red Hat Customer Portal

Oracle MySQL Server CVE-2015-2648 Remote Security Vulnerability

Debian -- Security Information -- DSA-3311-1 mariadb-10.0

Red Hat Customer Portal

Oracle Critical Patch Update - July 2015

Red Hat Customer Portal

openSUSE-SU-2015:1629-1: moderate: Security update for mysql-community-s

Red Hat Customer Portal
Red Hat Customer Portal
MySQL and MariaDB: Multiple vulnerabilities (GLSA 201610-06) — Gentoo Security
USN-2674-1: MySQL vulnerabilities Ubuntu
Red Hat Customer Portal
Debian -- Security Information -- DSA-3308-1 mysql-5.5
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.
There are currently no legacy QID mappings associated with this CVE.

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