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CVE	CVE-2015-2582
State	PUBLIC
Assigner	secalert_us@oracle.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-07-16 10:59:00 UTC
Updated	2022-09-08 21:02:00 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 due to a buffer overflow in the MySQL Server. An attacker can exploit this by sending a crafted request to the MySQL Server, which results in a buffer overflow and allows the attacker to execute arbitrary code with root privileges on the target host. Oracle has released a patch for this vulnerability in MySQL Server 5.5.43 and earlier and 5.6.24 and earlier. Users are advised to upgrade to the latest version of the software. (CVE-2015-2582)

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	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Mariadb	Mariadb	All	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

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 - Securit

Red Hat Customer Portal

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

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MySQL and MariaDB: Multiple vulnerabilities (GLSA 201610-06) — Gentoo Security

Oracle MySQL Server CVE-2015-2582 Remote Security Vulnerability

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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