



# CVE-2014-2431

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

## Summary

|                        |                                                                                                                              |
|------------------------|------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2014-2431                                                                                                                |
| <b>State</b>           | PUBLISHED                                                                                                                    |
| <b>Assigner</b>        | oracle                                                                                                                       |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                 |
| <b>Published</b>       | 2014-04-16 02:55:16 UTC                                                                                                      |
| <b>Updated</b>         | 2026-05-06 22:30:45 UTC                                                                                                      |
| <b>Description</b>     | Unspecified vulnerability in Oracle MySQL Server 5.5.36 and earlier and 5.6.16 and earlier allows remote attackers to affect |

## Risk And Classification

**Primary CVSS:** v2.0 2.6 from nvd@nist.gov

AV:N/AC:H/Au:N/C:N/I:N/A:P

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

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

High

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:H/Au:N/C:N/I:N/A:P

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor  | Product | Version | Update | Edition | Language |
|-------------|---------|---------|---------|--------|---------|----------|
| 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 | 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         | 7.3  | 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 |

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

| References                                                      |  |  |                                      |  |                                                                   |  |
|-----------------------------------------------------------------|--|--|--------------------------------------|--|-------------------------------------------------------------------|--|
| Reference                                                       |  |  | Source                               |  | Link                                                              |  |
| Red Hat Customer Portal                                         |  |  | af854a3a-2127-422b-91ae-364da2661108 |  | <a href="https://rhn.redhat.com">rhn.redhat.com</a>               |  |
| Oracle Critical Patch Update - April 2014                       |  |  | af854a3a-2127-422b-91ae-364da2661108 |  | <a href="https://www.oracle.com">www.oracle.com</a>               |  |
| Red Hat Customer Portal                                         |  |  | af854a3a-2127-422b-91ae-364da2661108 |  | <a href="https://rhn.redhat.com">rhn.redhat.com</a>               |  |
| Oracle Solaris Third Party Bulletin - October 2015              |  |  | af854a3a-2127-422b-91ae-364da2661108 |  | <a href="https://www.oracle.com">www.oracle.com</a>               |  |
| Red Hat Customer Portal                                         |  |  | af854a3a-2127-422b-91ae-364da2661108 |  | <a href="https://rhn.redhat.com">rhn.redhat.com</a>               |  |
| Oracle MySQL Server CVE-2014-2431 Remote Security Vulnerability |  |  | af854a3a-2127-422b-91ae-364da2661108 |  | <a href="https://www.securityfocus.com">www.securityfocus.com</a> |  |
| Red Hat Customer Portal                                         |  |  | af854a3a-2127-422b-91ae-364da2661108 |  | <a href="https://rhn.redhat.com">rhn.redhat.com</a>               |  |
| Gentoo Linux Documentation -- MySQL: Multiple vulnerabilities   |  |  | af854a3a-2127-422b-91ae-364da2661108 |  | <a href="https://security.gentoo.org">security.gentoo.org</a>     |  |
| CVE Program Record                                              |  |  | CVE-2014-2431                        |  | <a href="https://nvd.nist.gov">https://nvd.nist.gov</a>           |  |

|                                                                      |         |                                                |
|----------------------------------------------------------------------|---------|------------------------------------------------|
| CVE Program record                                                   | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>   |
| NVD vulnerability detail                                             | NVD     | <a href="http://nvd.nist.gov">nvd.nist.gov</a> |
| <div><div></div></div>                                               |         |                                                |
| No vendor comments have been submitted for this CVE.                 |         |                                                |
| There are currently no legacy QID mappings associated with this CVE. |         |                                                |

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