



# CVE-2012-0574

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

## Summary

|                        |                                                                                                                            |
|------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2012-0574                                                                                                              |
| <b>State</b>           | PUBLIC                                                                                                                     |
| <b>Assigner</b>        | secalert_us@oracle.com                                                                                                     |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                               |
| <b>Published</b>       | 2013-01-17 01:55:00 UTC                                                                                                    |
| <b>Updated</b>         | 2022-08-26 20:32:00 UTC                                                                                                    |
| <b>Description</b>     | Unspecified vulnerability in the Server component in Oracle MySQL 5.1.66 and earlier, and 5.5.28 and earlier, allows remot |

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                    | Product                      | Version | Update | Edition | Language |
|------------------|---------------------------|------------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a> | 10.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a> | 11.10   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a> | 12.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a> | 12.10   | All    | All     | All      |
| Application      | <a href="#">Mariadb</a>   | <a href="#">Mariadb</a>      | All     | All    | All     | All      |
| Application      | <a href="#">Mariadb</a>   | <a href="#">Mariadb</a>      | 10.0.0  | All    | All     | All      |
| Application      | <a href="#">Mysql</a>     | <a href="#">Mysql</a>        | 5.1.23  | All    | All     | All      |
| Application      | <a href="#">Mysql</a>     | <a href="#">Mysql</a>        | 5.1.31  | All    | All     | All      |
| Application      | <a href="#">Mysql</a>     | <a href="#">Mysql</a>        | 5.1.32  | All    | All     | All      |
| Application      | <a href="#">Mysql</a>     | <a href="#">Mysql</a>        | 5.1.34  | All    | All     | All      |
| Application      | <a href="#">Mysql</a>     | <a href="#">Mysql</a>        | 5.1.37  | All    | All     | All      |
| Application      | <a href="#">Mysql</a>     | <a href="#">Mysql</a>        | 5.1.5   | All    | All     | All      |
| Application      | <a href="#">Mysql</a>     | <a href="#">Mysql</a>        | 5.1.23  | All    | All     | All      |
| Application      | <a href="#">Mysql</a>     | <a href="#">Mysql</a>        | 5.1.31  | All    | All     | All      |
| Application      | <a href="#">Mysql</a>     | <a href="#">Mysql</a>        | 5.1.32  | All    | All     | All      |
| Application      | <a href="#">Mysql</a>     | <a href="#">Mysql</a>        | 5.1.34  | All    | All     | All      |
| Application      | <a href="#">Mysql</a>     | <a href="#">Mysql</a>        | 5.1.37  | All    | All     | All      |

|             |                        |                       |        |     |     |     |
|-------------|------------------------|-----------------------|--------|-----|-----|-----|
|             |                        |                       |        |     |     |     |
| Application | <a href="#">Mysql</a>  | <a href="#">Mysql</a> | 5.1.5  | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1    | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.1  | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.10 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.11 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.12 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.13 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.14 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.15 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.16 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.17 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.18 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.19 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.2  | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.20 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.21 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.22 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.23 | a   | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.24 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.25 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.26 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.27 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.28 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.29 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.3  | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.30 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.31 | sp1 | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.33 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.34 | sp1 | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.35 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.36 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.37 | sp1 | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.38 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.39 | All | All | All |
| Application | <a href="#">Oracle</a> | <a href="#">Mysql</a> | 5.1.4  | All | All | All |

|             |        |       |        |     |     |     |
|-------------|--------|-------|--------|-----|-----|-----|
| Application | Oracle | Mysql | 5.1.40 | All | All | All |
| Application | Oracle | Mysql | 5.1.40 | sp1 | All | All |
| Application | Oracle | Mysql | 5.1.41 | All | All | All |
| Application | Oracle | Mysql | 5.1.42 | All | All | All |
| Application | Oracle | Mysql | 5.1.43 | All | All | All |
| Application | Oracle | Mysql | 5.1.43 | sp1 | All | All |
| Application | Oracle | Mysql | 5.1.44 | All | All | All |
| Application | Oracle | Mysql | 5.1.45 | All | All | All |
| Application | Oracle | Mysql | 5.1.46 | All | All | All |
| Application | Oracle | Mysql | 5.1.46 | sp1 | All | All |
| Application | Oracle | Mysql | 5.1.47 | All | All | All |
| Application | Oracle | Mysql | 5.1.48 | All | All | All |
| Application | Oracle | Mysql | 5.1.49 | All | All | All |
| Application | Oracle | Mysql | 5.1.49 | sp1 | All | All |
| Application | Oracle | Mysql | 5.1.50 | All | All | All |
| Application | Oracle | Mysql | 5.1.51 | All | All | All |
| Application | Oracle | Mysql | 5.1.52 | All | All | All |
| Application | Oracle | Mysql | 5.1.52 | sp1 | All | All |
| Application | Oracle | Mysql | 5.1.53 | All | All | All |
| Application | Oracle | Mysql | 5.1.54 | All | All | All |
| Application | Oracle | Mysql | 5.1.55 | All | All | All |
| Application | Oracle | Mysql | 5.1.56 | All | All | All |
| Application | Oracle | Mysql | 5.1.57 | All | All | All |
| Application | Oracle | Mysql | 5.1.58 | All | All | All |
| Application | Oracle | Mysql | 5.1.59 | All | All | All |
| Application | Oracle | Mysql | 5.1.6  | All | All | All |
| Application | Oracle | Mysql | 5.1.60 | All | All | All |
| Application | Oracle | Mysql | 5.1.61 | All | All | All |
| Application | Oracle | Mysql | 5.1.62 | All | All | All |
| Application | Oracle | Mysql | 5.1.63 | All | All | All |
| Application | Oracle | Mysql | 5.1.64 | All | All | All |
| Application | Oracle | Mysql | 5.1.65 | 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 |
| Application | Oracle | Mysql | 5.1.9  | All | All | All |

|             |        |       |        |     |     |     |
|-------------|--------|-------|--------|-----|-----|-----|
| Application | Oracle | Mysql | 5.5.0  | All | All | All |
| Application | Oracle | Mysql | 5.5.1  | All | All | All |
| Application | Oracle | Mysql | 5.5.10 | All | All | All |
| Application | Oracle | Mysql | 5.5.11 | All | All | All |
| Application | Oracle | Mysql | 5.5.12 | All | All | All |
| Application | Oracle | Mysql | 5.5.13 | All | All | All |
| Application | Oracle | Mysql | 5.5.14 | All | All | All |
| Application | Oracle | Mysql | 5.5.15 | All | All | All |
| Application | Oracle | Mysql | 5.5.16 | All | All | All |
| Application | Oracle | Mysql | 5.5.17 | All | All | All |
| Application | Oracle | Mysql | 5.5.18 | All | All | All |
| Application | Oracle | Mysql | 5.5.19 | All | All | All |
| Application | Oracle | Mysql | 5.5.2  | All | All | All |
| Application | Oracle | Mysql | 5.5.20 | All | All | All |
| Application | Oracle | Mysql | 5.5.21 | All | All | All |
| Application | Oracle | Mysql | 5.5.22 | All | All | All |
| Application | Oracle | Mysql | 5.5.23 | All | All | All |
| Application | Oracle | Mysql | 5.5.24 | All | All | All |
| Application | Oracle | Mysql | 5.5.25 | All | All | All |
| Application | Oracle | Mysql | 5.5.25 | a   | All | All |
| Application | Oracle | Mysql | 5.5.26 | All | All | All |
| Application | Oracle | Mysql | 5.5.27 | All | All | All |
| Application | Oracle | Mysql | 5.5.3  | All | All | All |
| Application | Oracle | Mysql | 5.5.4  | All | All | All |
| Application | Oracle | Mysql | 5.5.5  | All | All | All |
| Application | Oracle | Mysql | 5.5.6  | All | All | All |
| Application | Oracle | Mysql | 5.5.7  | All | All | All |
| Application | Oracle | Mysql | 5.5.9  | All | All | All |
| Application | Oracle | Mysql | 5.1    | 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 | 5.1.18 | All | All | All |
| Application | Oracle | Mysql | 5.1.19 | All | All | All |
| Application | Oracle | Mysql | 5.1.2  | All | All | All |
| Application | Oracle | Mysql | 5.1.20 | All | All | All |
| Application | Oracle | Mysql | 5.1.21 | All | All | All |
| Application | Oracle | Mysql | 5.1.22 | All | All | All |
| Application | Oracle | Mysql | 5.1.23 | a   | All | All |
| Application | Oracle | Mysql | 5.1.24 | All | All | All |
| Application | Oracle | Mysql | 5.1.25 | All | All | All |
| Application | Oracle | Mysql | 5.1.26 | All | All | All |
| Application | Oracle | Mysql | 5.1.27 | All | All | All |
| Application | Oracle | Mysql | 5.1.28 | All | All | All |
| Application | Oracle | Mysql | 5.1.29 | All | All | All |
| Application | Oracle | Mysql | 5.1.3  | All | All | All |
| Application | Oracle | Mysql | 5.1.30 | All | All | All |
| Application | Oracle | Mysql | 5.1.31 | sp1 | All | All |
| Application | Oracle | Mysql | 5.1.33 | All | All | All |
| Application | Oracle | Mysql | 5.1.34 | sp1 | All | All |
| Application | Oracle | Mysql | 5.1.35 | All | All | All |
| Application | Oracle | Mysql | 5.1.36 | All | All | All |
| Application | Oracle | Mysql | 5.1.37 | sp1 | All | All |
| Application | Oracle | Mysql | 5.1.38 | All | All | All |
| Application | Oracle | Mysql | 5.1.39 | All | All | All |
| Application | Oracle | Mysql | 5.1.4  | All | All | All |
| Application | Oracle | Mysql | 5.1.40 | All | All | All |
| Application | Oracle | Mysql | 5.1.40 | sp1 | All | All |
| Application | Oracle | Mysql | 5.1.41 | All | All | All |
| Application | Oracle | Mysql | 5.1.42 | All | All | All |
| Application | Oracle | Mysql | 5.1.43 | All | All | All |
| Application | Oracle | Mysql | 5.1.43 | sp1 | All | All |
| Application | Oracle | Mysql | 5.1.44 | All | All | All |
| Application | Oracle | Mysql | 5.1.45 | All | All | All |
| Application | Oracle | Mysql | 5.1.46 | All | All | All |

|             |        |       |        |     |     |     |
|-------------|--------|-------|--------|-----|-----|-----|
| Application | Oracle | Mysql | 5.1.46 | sp1 | All | All |
| Application | Oracle | Mysql | 5.1.47 | All | All | All |
| Application | Oracle | Mysql | 5.1.48 | All | All | All |
| Application | Oracle | Mysql | 5.1.49 | All | All | All |
| Application | Oracle | Mysql | 5.1.49 | sp1 | All | All |
| Application | Oracle | Mysql | 5.1.50 | All | All | All |
| Application | Oracle | Mysql | 5.1.51 | All | All | All |
| Application | Oracle | Mysql | 5.1.52 | All | All | All |
| Application | Oracle | Mysql | 5.1.52 | sp1 | All | All |
| Application | Oracle | Mysql | 5.1.53 | All | All | All |
| Application | Oracle | Mysql | 5.1.54 | All | All | All |
| Application | Oracle | Mysql | 5.1.55 | All | All | All |
| Application | Oracle | Mysql | 5.1.56 | All | All | All |
| Application | Oracle | Mysql | 5.1.57 | All | All | All |
| Application | Oracle | Mysql | 5.1.58 | All | All | All |
| Application | Oracle | Mysql | 5.1.59 | All | All | All |
| Application | Oracle | Mysql | 5.1.6  | All | All | All |
| Application | Oracle | Mysql | 5.1.60 | All | All | All |
| Application | Oracle | Mysql | 5.1.61 | All | All | All |
| Application | Oracle | Mysql | 5.1.62 | All | All | All |
| Application | Oracle | Mysql | 5.1.63 | All | All | All |
| Application | Oracle | Mysql | 5.1.64 | All | All | All |
| Application | Oracle | Mysql | 5.1.65 | 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 |
| Application | Oracle | Mysql | 5.5.0  | All | All | All |
| Application | Oracle | Mysql | 5.5.1  | All | All | All |
| Application | Oracle | Mysql | 5.5.10 | All | All | All |
| Application | Oracle | Mysql | 5.5.11 | All | All | All |
| Application | Oracle | Mysql | 5.5.12 | All | All | All |
| Application | Oracle | Mysql | 5.5.13 | All | All | All |
| Application | Oracle | Mysql | 5.5.14 | All | All | All |
| Application | Oracle | Mysql | 5.5.15 | All | All | All |
| Application | Oracle | Mysql | 5.5.16 | All | All | All |
| Application | Oracle | Mysql | 5.5.17 | All | All | All |

|                  |                        |                                              |        |     |     |     |
|------------------|------------------------|----------------------------------------------|--------|-----|-----|-----|
| Application      | <a href="#">Oracle</a> | <a href="#">mysql</a>                        | 5.5.17 | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.18 | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.19 | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.2  | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.20 | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.21 | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.22 | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.23 | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.24 | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.25 | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.25 | a   | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.26 | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.27 | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.3  | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.4  | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.5  | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.6  | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.7  | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | 5.5.9  | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | All    | All | All | All |
| Application      | <a href="#">Oracle</a> | <a href="#">Mysql</a>                        | All    | All | All | All |
| Operating System | <a href="#">Redhat</a> | <a href="#">Enterprise Linux Desktop</a>     | 6.0    | All | All | All |
| Operating System | <a href="#">Redhat</a> | <a href="#">Enterprise Linux Eus</a>         | 6.3    | All | All | All |
| Operating System | <a href="#">Redhat</a> | <a href="#">Enterprise Linux Server</a>      | 6.0    | All | All | All |
| Operating System | <a href="#">Redhat</a> | <a href="#">Enterprise Linux Workstation</a> | 6.0    | All | All | All |

| References                                                                                                    |  |  |  |          |                                     |  |
|---------------------------------------------------------------------------------------------------------------|--|--|--|----------|-------------------------------------|--|
| Reference                                                                                                     |  |  |  | Source   | Link                                |  |
| '[security bulletin] HPSBUX02824 SSRT100970 rev.1 - HP-UX Running Java, Remote Execution of Arbitrary' - MARC |  |  |  | HP       | <a href="#">marc.ir</a>             |  |
| USN-1703-1: MySQL vulnerabilities   Ubuntu                                                                    |  |  |  | UBUNTU   | <a href="#">www.ubuntu.com</a>      |  |
| Oracle Critical Patch Update - January 2013                                                                   |  |  |  | CONFIRM  | <a href="#">www.oracle.com</a>      |  |
| About Secunia Research   Flexera                                                                              |  |  |  | SECUNIA  | <a href="#">secunia.com</a>         |  |
| Red Hat Customer Portal                                                                                       |  |  |  | REDHAT   | <a href="#">rhn.redhat.com</a>      |  |
| Repository / Oval Repository                                                                                  |  |  |  | OVAL     | <a href="#">oval.cisecurity.org</a> |  |
| Support / Security / Advisories / / MDVSA-2013:150   Mandriva                                                 |  |  |  | MANDRIVA | <a href="#">www.mandriva.com</a>    |  |
| Gentoo Linux Documentation -- MySQL: Multiple vulnerabilities                                                 |  |  |  | GENTOO   | <a href="#">security.gentoo.org</a> |  |

|                                                                      |         |                              |
|----------------------------------------------------------------------|---------|------------------------------|
| CVE Program record                                                   | CVE.ORG | <a href="#">www.cve.org</a>  |
| NVD vulnerability detail                                             | NVD     | <a href="#">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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**Free CVE JSON API** [cve.report/api](#)

**CVE.report and Source URL Uptime Status** [status.cve.report](#)