



# CVE-2010-1447

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

## Summary

|                        |                                                                                                                            |
|------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2010-1447                                                                                                              |
| <b>State</b>           | PUBLIC                                                                                                                     |
| <b>Assigner</b>        | secalert@redhat.com                                                                                                        |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                               |
| <b>Published</b>       | 2010-05-19 18:30:00 UTC                                                                                                    |
| <b>Updated</b>         | 2017-09-19 01:30:00 UTC                                                                                                    |
| <b>Description</b>     | The Safe (aka Safe.pm) module 2.26, and certain earlier versions, for Perl, as used in PostgreSQL 7.4 before 7.4.29, 8.0 b |

## Risk And Classification

### Problem Types: CWE-264

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor     | Product    | Version | Update | Edition | Language |
|-------------|------------|------------|---------|--------|---------|----------|
| Application | Postgresql | Postgresql | 7.4     | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.1   | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.10  | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.11  | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.12  | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.13  | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.14  | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.15  | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.16  | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.17  | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.18  | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.19  | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.2   | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.20  | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.21  | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.22  | All    | All     | All      |
| Application | Postgresql | Postgresql | 7.4.23  | All    | All     | All      |

[illegible]



|             |                            |                            |        |       |     |     |
|-------------|----------------------------|----------------------------|--------|-------|-----|-----|
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.3  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.4  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.5  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.6  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.7  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.8  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.9  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3    | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.1  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.10 | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.2  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.3  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.4  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.5  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.6  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.7  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.8  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.9  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.4    | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.4.1  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.4.2  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.4.3  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 9.0.0  | beta1 | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4    | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.1  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.10 | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.11 | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.12 | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.13 | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.14 | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.15 | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.16 | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.17 | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.18 | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.19 | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.2  | All   | All | All |

|             |                            |                            |        |     |     |     |
|-------------|----------------------------|----------------------------|--------|-----|-----|-----|
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.20 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.21 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.22 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.23 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.24 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.25 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.26 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.27 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.28 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.3  | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.4  | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.5  | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.6  | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.7  | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.8  | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 7.4.9  | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0    | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.0  | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.1  | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.10 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.11 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.12 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.13 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.14 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.15 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.16 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.17 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.18 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.19 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.2  | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.20 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.21 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.22 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.23 | All | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.0.24 | All | All | All |



|             |                            |                            |        |       |     |     |
|-------------|----------------------------|----------------------------|--------|-------|-----|-----|
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.14 | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.15 | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.16 | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.2  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.3  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.4  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.5  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.6  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.7  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.8  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.2.9  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3    | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.1  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.10 | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.2  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.3  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.4  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.5  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.6  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.7  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.8  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.3.9  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.4    | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.4.1  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.4.2  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 8.4.3  | All   | All | All |
| Application | <a href="#">Postgresql</a> | <a href="#">Postgresql</a> | 9.0.0  | beta1 | All | All |

| References                                                       |  |  |  |  |  |                 |
|------------------------------------------------------------------|--|--|--|--|--|-----------------|
| Reference                                                        |  |  |  |  |  | Source          |
| Red Hat Customer Portal                                          |  |  |  |  |  | REDHAT          |
| CVE-2010-1447                                                    |  |  |  |  |  | CONTRIBUTORS    |
| PostgreSQL Two Vulnerabilities - Advisories - Community          |  |  |  |  |  | SECURITY        |
| Repository / Oval Repository                                     |  |  |  |  |  | OVAL            |
| Red Hat update for perl - Secunia.com                            |  |  |  |  |  | SECURITY        |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH |  |  |  |  |  | VULNERABILITIES |

|                                                                                                                                |      |
|--------------------------------------------------------------------------------------------------------------------------------|------|
| PostgreSQL: News: 2010-05-17 PostgreSQL Security Update                                                                        | CON  |
| oss-security - CVE-2010-1974 reject request (dupe of CVE-2010-1168) and CVE-2010-1447 description modification request         | MLIS |
| Bug 588269 – CVE-2010-1447 perl: Safe restriction bypass when reference to subroutine in compartment is called from outside    | CON  |
| Red Hat update for perl - Secunia.com                                                                                          | SECU |
| Perl Safe Module 'reval()' and 'rdo()' CVE-2010-1447 Restriction-Bypass Vulnerabilities                                        | BID  |
| Repository / Oval Repository                                                                                                   | OVAL |
| SecurityTracker.com Archives - PostgreSQL Flaws in Safe.pm and PL/Perl Let Remote Authenticated Users Gain Elevated Privileges | SEC  |
| mandriva.com                                                                                                                   | MAN  |
| Red Hat Customer Portal                                                                                                        | REDI |
| mandriva.com                                                                                                                   | MAN  |
| 64756                                                                                                                          | OSVI |
| Juniper Networks - 2015-10 Security Bulletin: CTPView: Multiple Vulnerabilities in CTPView                                     | CON  |
| CVE-2010-1447                                                                                                                  | CON  |
| Debian -- Security Information -- DSA-2267-1 perl                                                                              | DEBI |
| CVE Program record                                                                                                             | CVE. |
| NVD vulnerability detail                                                                                                       | NVD  |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**Free CVE JSON API** [cve.report/api](#)

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