



# CVE-2006-4810

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

## Summary

|                        |                                                                                                                                  |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2006-4810                                                                                                                    |
| <b>State</b>           | PUBLIC                                                                                                                           |
| <b>Assigner</b>        | secalert@redhat.com                                                                                                              |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                     |
| <b>Published</b>       | 2006-11-08 21:07:00 UTC                                                                                                          |
| <b>Updated</b>         | 2018-10-17 21:39:00 UTC                                                                                                          |
| <b>Description</b>     | Buffer overflow in the readline function in util/texindex.c, as used by the (1) texi2dvi and (2) texindex commands, in texinfo 4 |

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------|---------|---------|--------|---------|----------|
| Application | Gnu    | Texinfo | All     | All    | All     | All      |

## References

| Reference                                                                                            | Source   | Link                                                             |
|------------------------------------------------------------------------------------------------------|----------|------------------------------------------------------------------|
| SecurityFocus                                                                                        | BUGTRAQ  | <a href="http://www.securityfocus.com">www.securityfocus.com</a> |
| Trustix Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com | SECUNIA  | <a href="http://secunia.com">secunia.com</a>                     |
| rPath update for texinfo - Secunia.com                                                               | SECUNIA  | <a href="http://secunia.com">secunia.com</a>                     |
| SecurityFocus                                                                                        | BUGTRAQ  | <a href="http://www.securityfocus.com">www.securityfocus.com</a> |
| Red Hat update for texinfo - Advisories - Secunia                                                    | SECUNIA  | <a href="http://secunia.com">secunia.com</a>                     |
| Advisories - Mandriva Linux                                                                          | MANDRIVA | <a href="http://www.mandriva.com">www.mandriva.com</a>           |
| issues.rpath.com/browse/RPL-810                                                                      | CONFIRM  | <a href="http://issues.rpath.com">issues.rpath.com</a>           |
| SGI Advanced Linux Environment Multiple Updates - Advisories - Secunia                               | SECUNIA  | <a href="http://secunia.com">secunia.com</a>                     |
| Page Not Found                                                                                       | CONFIRM  | <a href="http://www.vmware.com">www.vmware.com</a>               |
| Debian update for texinfo - Advisories - Secunia                                                     | SECUNIA  | <a href="http://secunia.com">secunia.com</a>                     |
| usn/usn-379-1 - Ubuntu: Linux for human beings                                                       | UBUNTU   | <a href="http://www.ubuntu.com">www.ubuntu.com</a>               |
| 2006-0063                                                                                            | TRUSTIX  | <a href="http://www.trustix.org">www.trustix.org</a>             |
| Debian -- Security Information -- DSA-1219-1 texinfo                                                 | DEBIAN   | <a href="http://www.debian.org">www.debian.org</a>               |

|                                                                                             |         |                                                                                 |
|---------------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------|
| Gentoo Linux Documentation -- Texinfo: Buffer overflow                                      | GENTOO  | <a href="https://security.gentoo.org">security.gentoo.org</a>                   |
| Webmail - OVH                                                                               | VUPEN   | <a href="https://www.vupen.com">www.vupen.com</a>                               |
| IBM X-Force Exchange                                                                        | XF      | <a href="https://exchange.xforce.ibmcloud.com">exchange.xforce.ibmcloud.com</a> |
| [texinfo] Log of /texinfo/util/texindex.c                                                   | MISC    | <a href="https://cvs.savannah.gnu.org">cvs.savannah.gnu.org</a>                 |
| Ubuntu update for texinfo - Secunia Advisories - Vulnerability Intelligence - Secunia.com   | SECUNIA | <a href="https://secunia.com">secunia.com</a>                                   |
| Gentoo update for texinfo - Advisories - Secunia                                            | SECUNIA | <a href="https://secunia.com">secunia.com</a>                                   |
| SUSE Update for Multiple Packages - Advisories - Secunia                                    | SECUNIA | <a href="https://secunia.com">secunia.com</a>                                   |
| <a href="https://rhn.redhat.com">rhn.redhat.com</a>   Red Hat Support                       | REDHAT  | <a href="https://www.redhat.com">www.redhat.com</a>                             |
| OpenPKG Corporation: Security: Security Advisories                                          | OPENPKG | <a href="https://www.openpkg.org">www.openpkg.org</a>                           |
| Texinfo File Handling Buffer Overflow Vulnerability                                         | BID     | <a href="https://www.securityfocus.com">www.securityfocus.com</a>               |
| Security Announcement                                                                       | SUSE    | <a href="https://www.novell.com">www.novell.com</a>                             |
| Download Patch ESX-1121906 for VMware ESX Server 3.0.0                                      | CONFIRM | <a href="https://www.vmware.com">www.vmware.com</a>                             |
| Repository / Oval Repository                                                                | OVAL    | <a href="https://oval.cisecurity.org">oval.cisecurity.org</a>                   |
| VMware ESX Server Multiple Vulnerabilities - Advisories - Secunia                           | SECUNIA | <a href="https://secunia.com">secunia.com</a>                                   |
| Mandriva update for texinfo - Secunia Advisories - Vulnerability Intelligence - Secunia.com | SECUNIA | <a href="https://secunia.com">secunia.com</a>                                   |
| 20061101-01-P                                                                               | SGI     | <a href="https://patches.sgi.com">patches.sgi.com</a>                           |
| Webmail - OVH                                                                               | VUPEN   | <a href="https://www.vupen.com">www.vupen.com</a>                               |
| CVE Program record                                                                          | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>                                   |
| NVD vulnerability detail                                                                    | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                                 |

| Vendor Comments And Credit                                           |            |             |                                                                                               |
|----------------------------------------------------------------------|------------|-------------|-----------------------------------------------------------------------------------------------|
| Organization                                                         | Published  | Contributor | Statement                                                                                     |
| Red Hat                                                              | 2007-03-14 | Mark J Cox  | Red Hat Enterprise Linux 5 is not vulnerable to this issue as it contains a backported patch. |
| There are currently no legacy QID mappings associated with this CVE. |            |             |                                                                                               |