



# CVE-2007-5729

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

## Summary

|                        |                                                                                                                           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2007-5729                                                                                                             |
| <b>State</b>           | PUBLIC                                                                                                                    |
| <b>Assigner</b>        | cve@mitre.org                                                                                                             |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                              |
| <b>Published</b>       | 2007-10-30 22:46:00 UTC                                                                                                   |
| <b>Updated</b>         | 2020-12-15 23:48:00 UTC                                                                                                   |
| <b>Description</b>     | The NE2000 emulator in QEMU 0.8.2 allows local users to execute arbitrary code by writing Ethernet frames with a size lar |

## Risk And Classification

### Problem Types: CWE-119

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                   | Product                      | Version | Update | Edition | Language |
|------------------|--------------------------|------------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Debian</a>   | <a href="#">Debian Linux</a> | 3.1     | All    | All     | All      |
| Operating System | <a href="#">Debian</a>   | <a href="#">Debian Linux</a> | 4.0     | All    | All     | All      |
| Operating System | <a href="#">Debian</a>   | <a href="#">Debian Linux</a> | 3.1     | All    | All     | All      |
| Operating System | <a href="#">Debian</a>   | <a href="#">Debian Linux</a> | 4.0     | All    | All     | All      |
| Operating System | <a href="#">Opensuse</a> | <a href="#">Opensuse</a>     | 11.0    | All    | All     | All      |
| Operating System | <a href="#">Opensuse</a> | <a href="#">Opensuse</a>     | 11.1    | All    | All     | All      |
| Operating System | <a href="#">Opensuse</a> | <a href="#">Opensuse</a>     | 11.0    | All    | All     | All      |
| Operating System | <a href="#">Opensuse</a> | <a href="#">Opensuse</a>     | 11.1    | All    | All     | All      |
| Application      | <a href="#">Qemu</a>     | <a href="#">Qemu</a>         | 0.8.2   | All    | All     | All      |
| Application      | <a href="#">Qemu</a>     | <a href="#">Qemu</a>         | 0.8.2   | All    | All     | All      |

## References

| Reference                                                                                         | Source  | Link                                 |
|---------------------------------------------------------------------------------------------------|---------|--------------------------------------|
| <a href="#">taviso.decsystem.org/virtsec.pdf</a>                                                  | MISC    | <a href="#">taviso.decsystem.org</a> |
| SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com | SECUNIA | <a href="#">secunia.com</a>          |
| [security-announce] SUSE Security Summary Report: SUSE-SR:2009:002                                | SUSE    | <a href="#">lists.opensuse.org</a>   |
| Debian update for qemu - Advisories - Secunia                                                     | SECUNIA | <a href="#">secunia.com</a>          |

|                                                                                              |          |                                                                                 |
|----------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------|
| KVM Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com  | SECUNIA  | <a href="https://secunia.com">secunia.com</a>                                   |
| Support / Security / Advisories / / MDVSA-2008:162   Mandriva                                | MANDRIVA | <a href="https://www.mandriva.com">www.mandriva.com</a>                         |
| QEMU Various Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com | SECUNIA  | <a href="https://secunia.com">secunia.com</a>                                   |
| 42986                                                                                        | OSVDB    | <a href="https://osvdb.org">osvdb.org</a>                                       |
| Debian -- Security Information -- DSA-1284-1 qemu                                            | DEBIAN   | <a href="https://www.debian.org">www.debian.org</a>                             |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                             | VUPEN    | <a href="https://www.vupen.com">www.vupen.com</a>                               |
| QEMU Multiple Local Vulnerabilities                                                          | BID      | <a href="https://www.securityfocus.com">www.securityfocus.com</a>               |
| Mandriva update for xen - Advisories - Secunia                                               | SECUNIA  | <a href="https://secunia.com">secunia.com</a>                                   |
| Support / Security / Advisories / / MDKSA-2007:203   Mandriva                                | MANDRIVA | <a href="https://www.mandriva.com">www.mandriva.com</a>                         |
| [VIM] Clarification on old QEMU/NE2000/Xen issues                                            | VIM      | <a href="https://www.attrition.org">www.attrition.org</a>                       |
| IBM X-Force Exchange                                                                         | XF       | <a href="https://exchange.xforce.ibmcloud.com">exchange.xforce.ibmcloud.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                                                              | 2007-11-02 | Mark J Cox  | Not vulnerable. This issue did not affect Xen as shipped with Red Hat Enterprise Linux 5. |
| There are currently no legacy QID mappings associated with this CVE. |            |             |                                                                                           |

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