



# CVE-2002-0872

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

## Summary

|                        |                                                                                                               |
|------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2002-0872                                                                                                 |
| <b>State</b>           | PUBLIC                                                                                                        |
| <b>Assigner</b>        | cve@mitre.org                                                                                                 |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                  |
| <b>Published</b>       | 2002-09-05 04:00:00 UTC                                                                                       |
| <b>Updated</b>         | 2008-09-10 19:13:00 UTC                                                                                       |
| <b>Description</b>     | l2tpd 0.67 does not initialize the random number generator, which allows remote attackers to hijack sessions. |

## Risk And Classification

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

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                | Product               | Version | Update | Edition | Language |
|-------------|-----------------------|-----------------------|---------|--------|---------|----------|
| Application | <a href="#">L2tpd</a> | <a href="#">L2tpd</a> | 0.62    | All    | All     | All      |
| Application | <a href="#">L2tpd</a> | <a href="#">L2tpd</a> | 0.63    | All    | All     | All      |
| Application | <a href="#">L2tpd</a> | <a href="#">L2tpd</a> | 0.64    | All    | All     | All      |
| Application | <a href="#">L2tpd</a> | <a href="#">L2tpd</a> | 0.65    | All    | All     | All      |
| Application | <a href="#">L2tpd</a> | <a href="#">L2tpd</a> | 0.66    | All    | All     | All      |
| Application | <a href="#">L2tpd</a> | <a href="#">L2tpd</a> | 0.67    | All    | All     | All      |
| Application | <a href="#">L2tpd</a> | <a href="#">L2tpd</a> | 0.62    | All    | All     | All      |
| Application | <a href="#">L2tpd</a> | <a href="#">L2tpd</a> | 0.63    | All    | All     | All      |
| Application | <a href="#">L2tpd</a> | <a href="#">L2tpd</a> | 0.64    | All    | All     | All      |
| Application | <a href="#">L2tpd</a> | <a href="#">L2tpd</a> | 0.65    | All    | All     | All      |
| Application | <a href="#">L2tpd</a> | <a href="#">L2tpd</a> | 0.66    | All    | All     | All      |
| Application | <a href="#">L2tpd</a> | <a href="#">L2tpd</a> | 0.67    | All    | All     | All      |

## References

| Reference                                                                                            | Source | Link                                                                                 |
|------------------------------------------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------|
| L2TPD Weak Random Number Generator Seeding Vulnerability                                             | BID    | <a href="http://www.securityfocus.com/bid/10000">www.securityfocus.com/bid/10000</a> |
| ISS X-Force Database: l2tpd-rand-number-predictable (9845): l2tpd creates predictable random numbers | XF     | <a href="http://www.iss.net">www.iss.net</a>                                         |
| Debian - Security Information - DSA 152-1 l2tpd                                                      | DEBIAN | <a href="http://www.debian.org">www.debian.org</a>                                   |

|                                                                      |         |                                                    |
|----------------------------------------------------------------------|---------|----------------------------------------------------|
| Debian -- Security information -- DSA-132-1 tzlpu                    | DEBIAN  | <a href="http://www.debian.org">www.debian.org</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></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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