



# CVE-2010-0304

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

## Summary

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2010-0304                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>State</b>           | PUBLIC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Assigner</b>        | secalert@redhat.com                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Published</b>       | 2010-02-03 18:30:00 UTC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Updated</b>         | 2017-09-19 01:30:00 UTC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Description</b>     | Multiple buffer overflows in the LWRES dissector in Wireshark 0.9.15 through 1.0.10 and 1.2.0 through 1.2.5 allow remote attackers to execute arbitrary code or cause a denial of service (crash) via crafted packets. The vulnerability exists in the LWRES dissector, which is used to process packets from the LWRES protocol. The vulnerability is caused by a buffer overflow in the LWRES dissector, which can be triggered by a crafted packet. The vulnerability exists in the LWRES dissector, which is used to process packets from the LWRES protocol. The vulnerability is caused by a buffer overflow in the LWRES dissector, which can be triggered by a crafted packet. |

## Risk And Classification

### Problem Types: CWE-119

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor    | Product   | Version | Update | Edition | Language |
|-------------|-----------|-----------|---------|--------|---------|----------|
| Application | Wireshark | Wireshark | 0.9.15  | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.0     | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.0.0   | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.0.1   | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.0.10  | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.0.2   | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.0.3   | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.0.4   | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.0.5   | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.0.6   | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.0.7   | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.0.8   | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.0.9   | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.2     | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.2.0   | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.2.1   | All    | All     | All      |
| Application | Wireshark | Wireshark | 1.2.2   | All    | All     | All      |



|                                                                                                            |          |                                                           |
|------------------------------------------------------------------------------------------------------------|----------|-----------------------------------------------------------|
| Debian update for wireshark - Advisories - Community                                                       | SECUNIA  | <a href="https://secunia.com">secunia.co</a>              |
| Metasploit Penetration Testing Framework - Module Browser                                                  | MISC     | <a href="https://www.metasploit.com">www.meta</a>         |
| Wireshark · wnpa-sec-2010-01                                                                               | CONFIRM  | <a href="https://www.wireshark.org">www.wires</a>         |
| Wireshark LWRES Dissector Buffer Overflow Vulnerabilities - Advisories - Community                         | SECUNIA  | <a href="https://secunia.com">secunia.co</a>              |
| Debian -- Security Information -- DSA-1983-1 wireshark                                                     | DEBIAN   | <a href="https://www.debian.org">www.debi</a>             |
| Repository / Oval Repository                                                                               | OVAL     | <a href="https://oval.cisecurity.org">oval.cisec</a>      |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                           | VUPEN    | <a href="https://www.vupen.com">www.vupe</a>              |
| [SECURITY] Fedora 12 Update: wireshark-1.2.6-1.fc12                                                        | FEDORA   | <a href="https://lists.fedoraproject.org">lists.fedor</a> |
| SecurityTracker.com Archives - Wireshark Buffer Overflows in LWRES Dissector Let Remote Users Deny Service | SECTRACK | <a href="https://www.securitytracker.com">www.secu</a>    |
| CVE Program record                                                                                         | CVE.ORG  | <a href="https://www.cve.org">www.cve.c</a>               |
| NVD vulnerability detail                                                                                   | NVD      | <a href="https://nvd.nist.gov">nvd.nist.gc</a>            |

No vendor comments have been submitted for this CVE.

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

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