



# CVE-2014-4607

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

## Summary

|                        |                                                                                                                             |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2014-4607                                                                                                               |
| <b>State</b>           | PUBLIC                                                                                                                      |
| <b>Assigner</b>        | cve@mitre.org                                                                                                               |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                |
| <b>Published</b>       | 2020-02-12 14:15:00 UTC                                                                                                     |
| <b>Updated</b>         | 2020-02-14 15:26:00 UTC                                                                                                     |
| <b>Description</b>     | Integer overflow in the LZO algorithm variant in Oberhumer liblzo2 and lzo-2 before 2.07 on 32-bit platforms might allow re |

## Risk And Classification

### Problem Types: CWE-190

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                    | Product                 | Version | Update | Edition | Language |
|-------------|---------------------------|-------------------------|---------|--------|---------|----------|
| Application | <a href="#">Oberhumer</a> | <a href="#">Liblzo2</a> | All     | All    | All     | All      |
| Application | <a href="#">Oberhumer</a> | <a href="#">Liblzo2</a> | All     | All    | All     | All      |
| Application | <a href="#">Oberhumer</a> | <a href="#">Lzo2</a>    | All     | All    | All     | All      |
| Application | <a href="#">Oberhumer</a> | <a href="#">Lzo2</a>    | All     | All    | All     | All      |

## References

| Reference                                                               | Source  | Link                                                               | Tags                    |
|-------------------------------------------------------------------------|---------|--------------------------------------------------------------------|-------------------------|
| The Mouse Trap: Raising Lazarus - The 20 Year Old Bug that Went to Mars | MISC    | <a href="http://blog.securitymouse.com">blog.securitymouse.com</a> | Exploit, Third Party Ad |
| oberhumer.com: LZO real-time data compression library                   | CONFIRM | <a href="http://web.archive.org">web.archive.org</a>               | Vendor Advisory         |
| CVE Program record                                                      | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>                       | canonical               |
| NVD vulnerability detail                                                | NVD     | <a href="http://nvd.nist.gov">nvd.nist.gov</a>                     | canonical, analysis     |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[710516](#) Gentoo Linux LZO Multiple Vulnerabilities (GLSA 201701-14)

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