



# CVE-2022-26291

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

## Summary

|                        |                                                                                                                          |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2022-26291                                                                                                           |
| <b>State</b>           | PUBLIC                                                                                                                   |
| <b>Assigner</b>        | cve@mitre.org                                                                                                            |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                             |
| <b>Published</b>       | 2022-03-28 22:15:00 UTC                                                                                                  |
| <b>Updated</b>         | 2022-10-07 01:09:00 UTC                                                                                                  |
| <b>Description</b>     | lrzip v0.641 was discovered to contain a multiple concurrency use-after-free between the functions zpaq_decompress_buf() |

## Risk And Classification

### Problem Types: CWE-416

## 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>   | 10.0    | All    | All     | All      |
| Operating System | <a href="#">Debian</a>                 | <a href="#">Debian Linux</a>   | 11.0    | All    | All     | All      |
| Operating System | <a href="#">Debian</a>                 | <a href="#">Debian Linux</a>   | 9.0     | All    | All     | All      |
| Application      | <a href="#">lrzip Project</a>          | <a href="#">lrzip</a>          | 0.641   | All    | All     | All      |
| Application      | <a href="#">Long Range Zip Project</a> | <a href="#">Long Range Zip</a> | 0.641   | All    | All     | All      |

## References

| Reference                                                                                                                         | Source  |
|-----------------------------------------------------------------------------------------------------------------------------------|---------|
| Debian -- Security Information -- DSA-5145-1 lrzip                                                                                | DEBIAN  |
| Multiple concurrency UAF bug between `zpaq_decompress_buf()` and `clear_rulist()` function · Issue #206 · ckolivas/lrzip · GitHub | MISC    |
| [SECURITY] [DLA 2981-1] lrzip security update                                                                                     | MLIST   |
| CVE Program record                                                                                                                | CVE.ORG |
| NVD vulnerability detail                                                                                                          | NVD     |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

|                                                                                                     |
|-----------------------------------------------------------------------------------------------------|
| <a href="#">179190</a> Debian Security Update for Irzip (DLA 2981-1)                                |
| <a href="#">179313</a> Debian Security Update for Irzip (DSA 5145-1)                                |
| <a href="#">184573</a> Debian Security Update for Irzip (CVE-2022-26291)                            |
| <a href="#">199146</a> Ubuntu Security Notification for Long Range ZIP Vulnerabilities (USN-5840-1) |
| <a href="#">502884</a> Alpine Linux Security Update for Irzip                                       |
| <a href="#">505763</a> Alpine Linux Security Update for Irzip                                       |

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)