



# CVE-2018-7725

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

## Summary

|                        |                                                                                                                          |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2018-7725                                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                                   |
| <b>Assigner</b>        | cve@mitre.org                                                                                                            |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                             |
| <b>Published</b>       | 2018-03-06 17:29:00 UTC                                                                                                  |
| <b>Updated</b>         | 2020-06-28 15:15:00 UTC                                                                                                  |
| <b>Description</b>     | An issue was discovered in Zziplib 0.13.68. An invalid memory address dereference was discovered in zzip_disk_fread in r |

## 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="#">Canonical</a>       | <a href="#">Ubuntu Linux</a>                 | 14.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a>       | <a href="#">Ubuntu Linux</a>                 | 16.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a>       | <a href="#">Ubuntu Linux</a>                 | 17.10   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a>       | <a href="#">Ubuntu Linux</a>                 | 18.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a>       | <a href="#">Ubuntu Linux</a>                 | 14.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a>       | <a href="#">Ubuntu Linux</a>                 | 16.04   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a>       | <a href="#">Ubuntu Linux</a>                 | 17.10   | All    | All     | All      |
| Operating System | <a href="#">Canonical</a>       | <a href="#">Ubuntu Linux</a>                 | 18.04   | All    | All     | All      |
| Operating System | <a href="#">Redhat</a>          | <a href="#">Enterprise Linux Desktop</a>     | 7.0     | All    | All     | All      |
| Operating System | <a href="#">Redhat</a>          | <a href="#">Enterprise Linux Desktop</a>     | 7.0     | All    | All     | All      |
| Operating System | <a href="#">Redhat</a>          | <a href="#">Enterprise Linux Server</a>      | 7.0     | All    | All     | All      |
| Operating System | <a href="#">Redhat</a>          | <a href="#">Enterprise Linux Server</a>      | 7.0     | All    | All     | All      |
| Operating System | <a href="#">Redhat</a>          | <a href="#">Enterprise Linux Workstation</a> | 7.0     | All    | All     | All      |
| Operating System | <a href="#">Redhat</a>          | <a href="#">Enterprise Linux Workstation</a> | 7.0     | All    | All     | All      |
| Application      | <a href="#">Zziplib Project</a> | <a href="#">Zziplib</a>                      | 0.13.68 | All    | All     | All      |
| Application      | <a href="#">Zziplib Project</a> | <a href="#">Zziplib</a>                      | 0.13.68 | All    | All     | All      |

| References                                                                                                                            |   |
|---------------------------------------------------------------------------------------------------------------------------------------|---|
| Reference                                                                                                                             |   |
| [SECURITY] [DLA 2258-1] zziplib security update                                                                                       | M |
| Red Hat Customer Portal                                                                                                               | F |
| USN-3699-1: zziplib vulnerabilities   Ubuntu security notices                                                                         | U |
| Invalid memory address dereference in zzip_disk_fread (in zzip/mmapped.c:721) [CVE-2018-7725] · Issue #39 · gdraheim/zziplib · GitHub | M |
| CVE Program record                                                                                                                    | C |
| NVD vulnerability detail                                                                                                              | N |
| <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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