



# CVE-2017-11423

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2017-11423  |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | cve@mitre.org   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2017-07-18 20:29:00 UTC   |
| <b>Updated</b>         | 2019-10-03 00:03:00 UTC   |
| <b>Description</b>     | The cabd_read_string function in mspack/cabd.c in libmspack 0.5alpha, as used in ClamAV 0.99.2 and other products, allo |

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                            | Product                   | Version | Update | Edition | Language |
|-------------|-----------------------------------|---------------------------|---------|--------|---------|----------|
| Application | <a href="#">Clamav</a>            | <a href="#">Clamav</a>    | 0.99.2  | All    | All     | All      |
| Application | <a href="#">Clamav</a>            | <a href="#">Clamav</a>    | 0.99.2  | All    | All     | All      |
| Application | <a href="#">Libmspack Project</a> | <a href="#">Libmspack</a> | 0.5     | alpha  | All     | All      |
| Application | <a href="#">Libmspack Project</a> | <a href="#">Libmspack</a> | 0.5     | alpha  | All     | All      |

## References

| Reference   | Source  | Link                                | Tags                 |
|---|---------|-------------------------------------|----------------------|
| <a href="#">hackerlib-vul/clamav-vul at master · hackerlib/hackerlib-vul · GitHub</a> | MISC    | <a href="#">github.com</a>          | Third Party Advisory |
| <a href="#">Debian -- Security Information -- DSA-3946-1 libmspack</a>                | DEBIAN  | <a href="#">www.debian.org</a>      |                      |
| <a href="#">ClamAV: Multiple vulnerabilities (GLSA 201804-16) — Gentoo security</a>   | GENTOO  | <a href="#">security.gentoo.org</a> |                      |
| <a href="#">Bug 11873 – stack-buffer-overflow in cabd.c</a>                           | MISC    | <a href="#">bugzilla.clamav.net</a> | Permissions Required |
| <a href="#">[SECURITY] [DLA 1279-1] clamav security update</a>                        | MLIST   | <a href="#">lists.debian.org</a>    |                      |
| <a href="#">CVE Program record</a>  | CVE.ORG | <a href="#">www.cve.org</a>         | canonical            |
| <a href="#">NVD vulnerability detail</a>  | NVD     | <a href="#">nvd.nist.gov</a>        | canonical, analysis  |

No vendor comments have been submitted for this CVE.

## Legacy OID Mappings

500103 Alpine Linux Security Update for clamav

501042 Alpine Linux Security Update for libmspack

503827 Alpine Linux Security Update for clamav

710259 Gentoo Linux ClamAV Multiple Vulnerabilities (GLSA 201804-16)

© [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](#).

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