



CVE-2017-9998

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

| | |
|------------------------|---|
| CVE | CVE-2017-9998 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2017-06-28 11:29:00 UTC |
| Updated | 2022-03-01 19:14:00 UTC |
| Description | The <code>_dwarf_decode_s_leb128_chk</code> function in <code>dwarf_leb.c</code> in <code>libdwarf</code> through 2017-06-28 allows remote attackers to cause |

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|----------------------------------|--------------------------|------------|--------|---------|----------|
| Application | Libdwarf Project | Libdwarf | 2017-06-28 | All | All | All |
| Application | Libdwarf Project | Libdwarf | 2017-06-28 | All | All | All |
| Application | Libdwarf Project | Libdwarf | All | All | All | All |

References

| Reference | Source | Link | T |
|---|---------|---|----|
| 1465756 – There is a unknown memory access in <code>_dwarf_decode_s_leb128_chk()</code> of <code>dwarfdump</code> . | MISC | bugzilla.redhat.com | Is |
| Libdwarf CVE-2017-9998 Remote Denial Of Service Vulnerability | BID | www.securityfocus.com | TI |
| CVE Program record | CVE.ORG | www.cve.org | ca |
| NVD vulnerability detail | NVD | nvd.nist.gov | ca |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

296092 Oracle Solaris 11.4 Support Repository Update (SRU) 7.1.4 Missing (CPUJAN2019)

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