



CVE-2019-14249

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

Summary

CVE	CVE-2019-14249
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-07-24 04:15:00 UTC
Updated	2019-08-05 14:26:00 UTC
Description	dwarf_elf_load_headers.c in libdwarf before 2019-07-05 allows attackers to cause a denial of service (division by zero) via : 

Risk And Classification


Problem Types: CWE-369

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libdwarf Project	Libdwarf	All	All	All	All
Application	Libdwarf Project	Libdwarf	All	All	All	All

References

Reference	Source	Link
Libdwarf CVE-2019-14249 Remote Denial Of Service Vulnerability	BID	www.securityfocus.com
libdwarf - DWARF debugging information / Code / Diff of /libdwarf/dwarf_elf_load_headers.c	MISC	sourceforge.net
libdwarf - DWARF debugging information / Code / Merge Request #4: Fix division by zero bug (open)	MISC	sourceforge.net
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296075](#) Oracle Solaris 11.4 Support Repository Update (SRU) 21.69.0 Missing (CPUAPR2020)

[503113](#) Alpine Linux Security Update for libdwarf

[505000](#) Alpine Linux Security Update for libdwarf

[505883](#) Alpine Linux Security Update for libdwarf

[907828](#) Common Base Linux Mariner (CBL-Mariner) Security Update for libdwarf (33329-1)

© [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](#)