



# CVE-2015-8538

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## Summary

<b>CVE</b>	CVE-2015-8538
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-06-07 20:29:00 UTC
<b>Updated</b>	2022-04-06 18:34:00 UTC
<b>Description</b>	dwarf_leb.c in libdwarf allows attackers to cause a denial of service (SIGSEGV).

## Risk And Classification

**Problem Types:** CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Libdwarf Project</a>	<a href="#">Libdwarf</a>	All	All	All	All
Application	<a href="#">Libdwarf Project</a>	<a href="#">Libdwarf</a>	All	All	All	All
Application	<a href="#">Libdwarf Project</a>	<a href="#">Libdwarf</a>	All	All	All	All

## References

Reference	Source	Link	Tags
oss-security - Re: CVE request - a out of bound read bug is found in libdwarf	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>	Mailing List, T
1291299 – (CVE-2015-8538) CVE-2015-8538 libdwarf: Out-of-bounds read in dwarf_leb.c	CONFIRM	<a href="http://bugzilla.redhat.com">bugzilla.redhat.com</a>	Issue Tracking
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, and

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

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

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

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