



# CVE-2016-8681

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2016-8681
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-02-15 21:59:00 UTC
<b>Updated</b>	2020-06-11 16:05:00 UTC
<b>Description</b>	The <code>_dwarf_get_abbrev_for_code</code> function in <code>dwarf_util.c</code> in <code>libdwarf 20161001</code> and earlier allows remote attackers to cause

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference	Source	Link
Libdwarf CVE-2016-8681 Heap Based Buffer Overflow Vulnerability	BID	<a href="#">www.s...</a>
oss-security - Re: libdwarf: heap-based buffer overflow in <code>_dwarf_get_abbrev_for_code</code> ( <code>dwarf_util.c</code> ) (ANOTHER ONE)	MLIST	<a href="#">www.c...</a>
1385690 – (CVE-2016-8681) CVE-2016-8681 libdwarf: Heap based buffer overflow in <code>_dwarf_get_abbrev_for_code</code>	CONFIRM	<a href="#">bugzill</a>
libdwarf: heap-based buffer overflow in <code>_dwarf_get_abbrev_for_code</code> ( <code>dwarf_util.c</code> )   agostino's blog	MISC	<a href="#">blogs.?</a>
CVE Program record	CVE.ORG	<a href="#">www.c...</a>
NVD vulnerability detail	NVD	<a href="#">nvd.ni...</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

907831 Common Base Linux Mariner (CBL-Mariner) Security Update for libdwarf (33326-1)

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