



# CVE-2016-8679

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

## Summary

<b>CVE</b>	CVE-2016-8679
<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>	2022-03-01 19:08:00 UTC
<b>Description</b>	The <code>_dwarf_get_size_of_val</code> function in <code>libdwarf/dwarf_util.c</code> in <code>Libdwarf</code> before 20161124 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	<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
oss-security - Re: libdwarf: heap-based buffer overflow in <code>_dwarf_get_size_of_val</code> ( <code>dwarf_util.c</code> )	MLIST	<a href="http://www.openwall.com">www.openwall.com</a>
1385689 – (CVE-2016-8679) CVE-2016-8679 libdwarf: Heap based buffer overflow in <code>_dwarf_get_size_of_val</code>	CONFIRM	<a href="https://bugzilla.redhat.com">bugzilla.redhat.com</a>
libdwarf: heap-based buffer overflow in <code>_dwarf_get_size_of_val</code> ( <code>dwarf_util.c</code> )   agostino's blog	MISC	<a href="https://blogs.gentoo.org">blogs.gentoo.org</a>
Libdwarf 'dwarf_util.c' Heap Buffer Overflow Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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