



# CVE-2017-17125

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## Summary

<b>CVE</b>	CVE-2017-17125
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-12-04 08:29:00 UTC
<b>Updated</b>	2023-11-07 02:41:00 UTC
<b>Description</b>	nm.c and objdump.c in GNU Binutils 2.29.1 mishandle certain global symbols, which allows remote attackers to cause a de

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Gnu</a>	<a href="#">Binutils</a>	2.29.1	All	All	All
Application	<a href="#">Gnu</a>	<a href="#">Binutils</a>	2.29.1	All	All	All

## References

Reference	Source	Link	Tags
Binutils: Multiple vulnerabilities (GLSA 201811-17) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	Third Party Advisory
22443 – Global buffer overflow in _bfd_elf_get_symbol_version_string	MISC	<a href="https://sourceware.org">sourceware.org</a>	Exploit, Issue Tracking, Patch, Thi
sourceware.org Git - binutils-gdb.git/commit		<a href="https://sourceware.org">sourceware.org</a>	
sourceware.org Git - binutils-gdb.git/commit	MISC	<a href="https://sourceware.org">sourceware.org</a>	Patch, Third Party Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[710297](#) Gentoo Linux Binutils Multiple Vulnerabilities (GLSA 201811-17)

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