



CVE-2016-4492

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Summary

CVE	CVE-2016-4492
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-24 20:59:00 UTC
Updated	2017-07-28 01:29:00 UTC
Description	Buffer overflow in the do_type function in cplus-dem.c in libiberty allows remote attackers to cause a denial of service (segm

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Libiberty	All	All	All	All
Application	Gnu	Libiberty	All	All	All	All

References

Reference	Source	Link	Tags
70926 – Libiberty Demangler segfaults (5)	CONFIRM	gcc.gnu.org	Issue Tracking
Marcel BÄhme - Fix for PR70926 in Libiberty Demangler (5)	MLIST	gcc.gnu.org	Patch, Vendor
oss-security - Re: CVE Request: No Demangling During Analysis of Untrusted Binaries	MLIST	www.openwall.com	Mailing List, Patch
GNU GCC 'libiberty/cplus-dem.c' Multiple Denial of Service Vulnerabilities	BID	www.securityfocus.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, authoritative

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[670290](#) EulerOS Security Update for gdb (EulerOS-SA-2021-1786)

[670902](#) EulerOS Security Update for gdb (EulerOS-SA-2021-1786)

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