

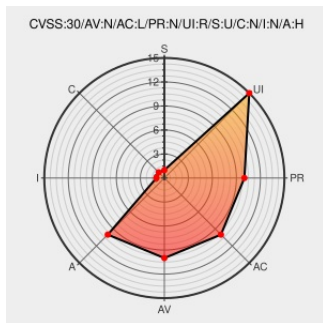


CVE-2018-17794

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CVE-2018-17794

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Binutils](#) from [Gnu](#) contain the following vulnerability:

An issue was discovered in cplus-dem.c in GNU libiberty, as distributed in GNU Binutils 2.31. There is a NULL pointer dereference in work_stuff_copy_to_from when called from iterate_demangle_function.

CVE-2018-17794 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
USN-4326-1: libiberty vulnerabilities Ubuntu security notices	usn.ubuntu.com text/html	UBUNTU USN-4326-1
87350 – NULL-Pointer problem in cplus-dem.c when executing program c++filt	Issue Tracking Third Party Advisory	MISC gcc.gnu.org/bugzilla/show_bug.cgi?id=87350

gcc.gnu.org

text/html

USN-4336-1: GNU binutils vulnerabilities | Ubuntu security notices

usn.ubuntu.com

text/html

 UBUNTU USN-4336-1

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Binutils	2.31	All	All	All
Application	Gnu	Binutils	2.31	All	All	All
cpe:2.3:a:gnu:binutils:2.31.*.*.*.*.*.*:						
cpe:2.3:a:gnu:binutils:2.31.*.*.*.*.*.*:						

No vendor comments have been submitted for this CVE

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