



CVE-2017-14932

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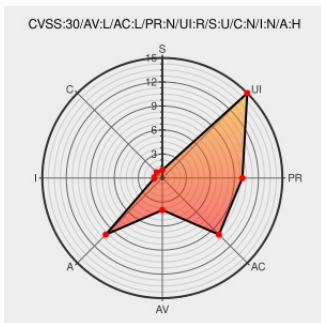
CVE-2017-14932

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Binutils](#) from [Gnu](#) contain the following vulnerability: decode_line_info in dwarf2.c in the Binary File Descriptor (BFD) library (aka libbfd), as distributed in GNU Binutils 2.29, allows remote attackers to cause a denial of service (infinite loop) via a crafted ELF file.

CVE-2017-14932 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	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
22204 – Lack of DW_LNE_end_sequence causes "infinite" loop	Issue Tracking Patch Third Party Advisory sourceware.org text/html	CONFIRM sourceware.org/bugzilla/show_bug.cgi?id=22204

sourceware.org Git - binutils-gdb.git/commit

Issue Tracking

Patch

Third Party Advisory

sourceware.org

text/xml

CONFIRM sourceware.org/git/gitweb.cgi?p=binutils-gdb.git;h=e338894dc2e603683bed2172e8e9f25b29051005

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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	2.29	All	All	All
Application	Gnu	Binutils	2.29	All	All	All
cpe:2.3:a:gnu:binutils:2.29:*****:						
cpe:2.3:a:gnu:binutils:2.29:*****:						

No vendor comments have been submitted for this CVE

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