

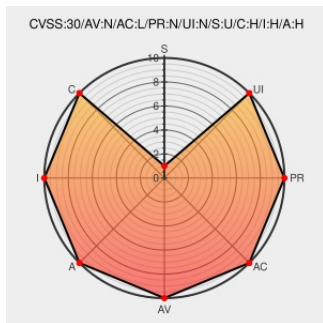


CVE-2014-9939

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CVE-2014-9939

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

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

ihex.c in GNU Binutils before 2.26 contains a stack buffer overflow when printing bad bytes in Intel Hex objects.

CVE-2014-9939 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
18750 – Stack buffer overflow when printing bad bytes in Intel Hex objects	Issue Tracking Patch sourceware.org text/html	CONFIRM sourceware.org/bugzilla/show_bug.cgi?id=18750

oss-security - Re: RE: strings /libbfd crash

Mailing List

Third Party Advisory

www.openwall.com

text/html

MISC www.openwall.com/lists/oss-security/2015/07/31/6

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=7e27a9d5f22f9f7ead11738b1546d0b5c737266b

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Related QID Numbers

904857 Common Base Linux Mariner (CBL-Mariner) Security Update for crash (12320)

Known Affected Configurations (CPE V2.3)

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

cpe:2.3:a:gnu:binutils:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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