



# CVE-2023-39130

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## Summary

<b>CVE</b>	CVE-2023-39130
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-07-25 19:15:00 UTC
<b>Updated</b>	2023-08-03 13:50:00 UTC
<b>Description</b>	GNU gdb (GDB) 13.0.50.20220805-git was discovered to contain a heap buffer overflow via the function pe_as16() at /gdb/

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnu	Gdb	13.0.50.20220805-git	All	All	All

## References

Reference	Source
30641 – AddressSanitizer: heap-buffer-overflow /home/root/sp/Dataset/Binutils/binutils aflpp/gdb/coff-pe-read.c:284:10 in pe_as16(void*)	M
CVE Program record	C
NVD vulnerability detail	N

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[673337](#) EulerOS Security Update for gdb (EulerOS-SA-2024-1311)

[673482](#) EulerOS Security Update for gdb (EulerOS-SA-2024-1104)

[673846](#) EulerOS Security Update for gdb (EulerOS-SA-2024-1333)

[673957](#) EulerOS Security Update for gdb (EulerOS-SA-2024-1119)

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