



CVE-2021-33454

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2021-33454
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-07-26 13:15:00 UTC
Updated	2022-07-29 15:07:00 UTC
Description	An issue was discovered in yasm version 1.3.0. There is a NULL pointer dereference in yasm_expr_get_intnum() in libyasm

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Tortall	Yasm	1.3.0	All	All	All

References

Reference	Source	L
Minimum information for the vulnerability covered by 32 CVEs. · GitHub	MISC	g
A NULL pointer dereference in the function yasm_expr_get_intnum() libyasm/expr.c:1263 · Issue #166 · yasm/yasm · GitHub	MISC	g
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	n

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [354867](#) Amazon Linux Security Advisory for yasm : ALAS-2023-1724
- [355278](#) Amazon Linux Security Advisory for yasm : ALAS2023-2023-157
- [902567](#) Common Base Linux Mariner (CBL-Mariner) Security Update for yasm (10372)
- [902593](#) Common Base Linux Mariner (CBL-Mariner) Security Update for yasm (10324)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)