



CVE-2022-46457

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Summary

CVE	CVE-2022-46457
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-01-04 18:15:00 UTC
Updated	2023-02-09 16:14:00 UTC
Description	NASM v2.16 was discovered to contain a segmentation violation in the component ieee_write_file at /output/outieee.c.

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nasm	Netwide Assembler	2.16	-	All	All
Application	Nasm	Netwide Assembler	2.16	rc1	All	All
Application	Nasm	Netwide Assembler	2.16	rc10	All	All
Application	Nasm	Netwide Assembler	2.16	rc11	All	All
Application	Nasm	Netwide Assembler	2.16	rc12	All	All
Application	Nasm	Netwide Assembler	2.16	rc2	All	All
Application	Nasm	Netwide Assembler	2.16	rc3	All	All
Application	Nasm	Netwide Assembler	2.16	rc4	All	All
Application	Nasm	Netwide Assembler	2.16	rc5	All	All
Application	Nasm	Netwide Assembler	2.16	rc6	All	All
Application	Nasm	Netwide Assembler	2.16	rc7	All	All
Application	Nasm	Netwide Assembler	2.16	rc8	All	All
Application	Nasm	Netwide Assembler	2.16	rc9	All	All
Application	Nasm	Netwide Assembler	2.16.01	All	All	All

References

Reference	Source	Link	Tags
3392809: SEGV output/outieee.c:829 in ieee_write_file	MISC	bugzilla.nasm.us	

3592009 - SEGV Output/output.c.959 in ieee_write_file	MISC	bugzilla.nasm.us	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

356404 Amazon Linux Security Advisory for nasm : ALAS2-2023-2277
904863 Common Base Linux Mariner (CBL-Mariner) Security Update for nasm (12385)
904990 Common Base Linux Mariner (CBL-Mariner) Security Update for nasm (12573)
905212 Common Base Linux Mariner (CBL-Mariner) Security Update for nasm (12910)
905219 Common Base Linux Mariner (CBL-Mariner) Security Update for nasm (12934)
906950 Common Base Linux Mariner (CBL-Mariner) Security Update for nasm (12934-1)
906980 Common Base Linux Mariner (CBL-Mariner) Security Update for nasm (12910-1)

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