



# CVE-2020-21528

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## Summary

<b>CVE</b>	CVE-2020-21528
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-08-22 19:16:00 UTC
<b>Updated</b>	2023-12-22 13:15:00 UTC
<b>Description</b>	A Segmentation Fault issue discovered in in_ieee_segment function in outieee.c in nasm 2.14.03 and 2.15 allows remote at

## 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	2.14.03	rc2	All	All
Application	Nasm	Netwide Assembler	2.15	All	All	All

## References

Reference	Source	Link	Tags
NASM: Multiple Vulnerabilities (GLSA 202312-09) — Gentoo security		<a href="https://security.gentoo.org">security.gentoo.org</a>	
3392637 – Segmentation Fault in ieee_segment()	MISC	<a href="https://bugzilla.nasm.us">bugzilla.nasm.us</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[356116](#) Amazon Linux Security Advisory for nasm : ALAS2023-2023-354

[356404](#) Amazon Linux Security Advisory for nasm : ALAS2-2023-2277

[673403](#) EulerOS Security Update for nasm (EulerOS-SA-2023-3223)

[673412](#) EulerOS Security Update for nasm (EulerOS-SA-2023-3253)

673457 EulerOS Security Update for nasm (EulerOS-SA-2023-3281)
674105 EulerOS Security Update for nasm (EulerOS-SA-2023-3188)
710805 Gentoo Linux NASM Multiple Vulnerabilities (GLSA 202312-09)

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