



# CVE-2020-18780

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

## Summary

<b>CVE</b>	CVE-2020-18780
<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 19:15:00 UTC
<b>Updated</b>	2023-08-25 20:39:00 UTC
<b>Description</b>	A Use After Free vulnerability in function new-Token in asm/preproc.c in nasm 2.14.02 allows attackers to cause a denial o

## Risk And Classification

**Problem Types:** CWE-416

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nasm	Netwide Assembler	2.14.02	All	All	All

## References

Reference	Source	Link	Tags
3392634 – heap-use-after-free in new-Token asm/preproc.c	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

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

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