# CVE-2018-8883

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

## Summary

| | |
|---|---|
| **CVE** | CVE-2018-8883 |
| **State** | PUBLIC |
| **Assigner** | cve@mitre.org |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2018-03-20 23:29:00 UTC |
| **Updated** | 2020-07-13 21:15:00 UTC |
| **Description** | Netwide Assembler (NASM) 2.13.02rc2 has a buffer over-read in the parse_line function in asm/parser.c via uncontrolled ac |

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Nasm | Netwide Assembler | 2.13.02 | rc2 | All | All |
| Application | Nasm | Netwide Assembler | 2.13.02 | rc2 | All | All |

## References

| Reference | Source | Link | Tags |
|---|---|---|---|
| [security-announce] openSUSE-SU-2020:0954-1: moderate: Security update f | SUSE | lists.opensuse.org | |
| 3392447 – Global buffer overflow over nasm_reg_flags in function at source file asm/parser.c | MISC | bugzilla.nasm.us | Issue Track |
| [security-announce] openSUSE-SU-2020:0952-1: moderate: Security update f | SUSE | lists.opensuse.org | |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, a |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

670192 EulerOS Security Update for nasm (EulerOS-SA-2021-1691)

670256 EulerOS Security Update for nasm (EulerOS-SA-2021-1820)

670652 EulerOS Security Update for nasm (EulerOS-SA-2021-2410)

670908 EulerOS Security Update for nasm (EulerOS-SA-2021-1691)



**Free CVE JSON API** cve.report/api

**CVE.report and Source URL Uptime Status** **status.cve.report**