



# CVE-2021-33468

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

## Summary

|                        |                                                                                                                         |
|------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2021-33468                                                                                                          |
| <b>State</b>           | PUBLIC                                                                                                                  |
| <b>Assigner</b>        | cve@mitre.org                                                                                                           |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                            |
| <b>Published</b>       | 2022-07-26 13:15:00 UTC                                                                                                 |
| <b>Updated</b>         | 2022-07-28 15:24:00 UTC                                                                                                 |
| <b>Description</b>     | An issue was discovered in yasm version 1.3.0. There is a use-after-free in error() in modules/preprocs/nasm/nasm-pp.c. |

## Risk And Classification

**Problem Types:** CWE-416

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                  | Product              | Version | Update | Edition | Language |
|-------------|-------------------------|----------------------|---------|--------|---------|----------|
| Application | <a href="#">Tortall</a> | <a href="#">Yasm</a> | 1.3.0   | All    | All     | All      |

## References

| Reference                                                                                                               | Source  | Link                         |
|-------------------------------------------------------------------------------------------------------------------------|---------|------------------------------|
| Minimum information for the vulnerability covered by 32 CVEs. · GitHub                                                  | MISC    | <a href="#">github</a>       |
| AddressSanitizer: heap-use-after-free in error() modules/preprocs/nasm/nasm-pp.c:4830 · Issue #162 · yasm/yasm · GitHub | MISC    | <a href="#">github</a>       |
| CVE Program record                                                                                                      | CVE.ORG | <a href="#">cve.org</a>      |
| NVD vulnerability detail                                                                                                | NVD     | <a href="#">nvd.nist.gov</a> |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[902566](#) Common Base Linux Mariner (CBL-Mariner) Security Update for yasm (10386)

[902582](#) Common Base Linux Mariner (CBL-Mariner) Security Update for yasm (10338)

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