



# CVE-2021-45861

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

## Summary

|                        |                                                                                                                        |
|------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2021-45861                                                                                                         |
| <b>State</b>           | PUBLIC                                                                                                                 |
| <b>Assigner</b>        | cve@mitre.org                                                                                                          |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                           |
| <b>Published</b>       | 2022-03-02 00:15:00 UTC                                                                                                |
| <b>Updated</b>         | 2022-03-09 18:39:00 UTC                                                                                                |
| <b>Description</b>     | There is an Assertion `num <= INT_BIT` failed at BitStreamReader::skipBits in /bitStream.h:132 of tsMuxer git-c6a0277. |

## Risk And Classification

### Problem Types: CWE-617

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                          | Product                 | Version | Update | Edition | Language |
|-------------|---------------------------------|-------------------------|---------|--------|---------|----------|
| Application | <a href="#">Tsmuxer Project</a> | <a href="#">Tsmuxer</a> | All     | All    | All     | All      |

## References

| Reference                                                                                               | Source  | Link                         | Tags      |
|---------------------------------------------------------------------------------------------------------|---------|------------------------------|-----------|
| [bug] Case when gci_num_reserved_bits > 32 by jcdr428 · Pull Request #481 · justdan96/tsMuxer · GitHub  | MISC    | <a href="#">github.com</a>   |           |
| Assertion Failed in bitStream.h:132 BitStreamReader::skipBits · Issue #478 · justdan96/tsMuxer · GitHub | MISC    | <a href="#">github.com</a>   |           |
| CVE Program record                                                                                      | CVE.ORG | <a href="#">www.cve.org</a>  | canonical |
| NVD vulnerability detail                                                                                | NVD     | <a href="#">nvd.nist.gov</a> | canonical |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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