



# CVE-2022-43043

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

## Summary

|                        |                                                                                                                                                                                           |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2022-43043                                                                                                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                                                                                                    |
| <b>Assigner</b>        | cve@mitre.org                                                                                                                                                                             |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                                                                              |
| <b>Published</b>       | 2022-10-19 14:15:00 UTC                                                                                                                                                                   |
| <b>Updated</b>         | 2023-05-05 20:04:00 UTC                                                                                                                                                                   |
| <b>Description</b>     | GPAC 2.1-DEV-rev368-gfd054169b-master was discovered to contain a segmentation violation via the function BD_CheckSFTTimeOffset bifs/field_decode.c:58 · Issue #2276 · gpac/gpac · GitHub |

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor               | Product              | Version                          | Update | Edition | Language |
|-------------|----------------------|----------------------|----------------------------------|--------|---------|----------|
| Application | <a href="#">Gpac</a> | <a href="#">Gpac</a> | All                              | All    | All     | All      |
| Application | <a href="#">Gpac</a> | <a href="#">Gpac</a> | 2.1-dev-rev368-gfd054169b-master | All    | All     | All      |

## References

| Reference                                                                            | Source  | Link                         | Tags                |
|--------------------------------------------------------------------------------------|---------|------------------------------|---------------------|
| SEGV BD_CheckSFTTimeOffset bifs/field_decode.c:58 · Issue #2276 · gpac/gpac · 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, analysis |

No vendor comments have been submitted for this CVE.

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

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**Free CVE JSON API** [cve.report/api](https://cve.report/api)

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