



# CVE-2021-40589

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

## Summary

|                        |                                                                                                                               |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2021-40589                                                                                                                |
| <b>State</b>           | PUBLIC                                                                                                                        |
| <b>Assigner</b>        | cve@mitre.org                                                                                                                 |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                  |
| <b>Published</b>       | 2022-06-08 18:15:00 UTC                                                                                                       |
| <b>Updated</b>         | 2022-06-15 14:16:00 UTC                                                                                                       |
| <b>Description</b>     | ZAngband zangband-data 2.7.5 is affected by an integer underflow vulnerability in src/tk/plat.c through the variable filehead |

## Risk And Classification

### Problem Types: CWE-191

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                                | Product                       | Version | Update | Edition | Language |
|-------------|---------------------------------------|-------------------------------|---------|--------|---------|----------|
| Application | <a href="#">Zangband-data Project</a> | <a href="#">Zangband-data</a> | 2.7.5   | All    | All     | All      |

## References

| Reference                                    | Source  | Link                            | Tags                |
|----------------------------------------------|---------|---------------------------------|---------------------|
| ZAngband / Bugs / #671 integer underflow bug | MISC    | <a href="#">sourceforge.net</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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