



# CVE-2023-2233

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2023-2233   |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | cve@gitlab.com  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2023-09-29 07:15:00 UTC   |
| <b>Updated</b>         | 2023-10-02 19:51:00 UTC   |
| <b>Description</b>     | An improper authorization issue has been discovered in GitLab CE/EE affecting all versions starting from 11.8 before 16.2.8 |

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                 | Product                | Version | Update | Edition | Language |
|-------------|------------------------|------------------------|---------|--------|---------|----------|
| Application | <a href="#">Gitlab</a> | <a href="#">Gitlab</a> | All     | All    | All     | All      |
| Application | <a href="#">Gitlab</a> | <a href="#">Gitlab</a> | All     | All    | All     | All      |
| Application | <a href="#">Gitlab</a> | <a href="#">Gitlab</a> | 16.4.0  | All    | All     | All      |
| Application | <a href="#">Gitlab</a> | <a href="#">Gitlab</a> | 16.4.0  | All    | All     | All      |

## References

| Reference                | Source  | Link  | Tags                |
|--------------------------|---------|---|---------------------|
| HackerOne                | MISC    | <a href="https://hackerone.com">hackerone.com</a> |                     |
| Not Found                | MISC    | <a href="https://gitlab.com">gitlab.com</a>       |                     |
| CVE Program record       | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>     | canonical           |
| NVD vulnerability detail | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>   | canonical, analysis |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[379586](#) Gitlab Multiple Vulnerabilities (prior to gitlab- 16.4.1, 16.3.5, 16.2.8)

[691311](#) Free Berkeley Software Distribution (FreeBSD) Security Update for gitlab (6e0ebb4a-5e75-11ee-a365-001b217b3468)

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