



# CVE-2021-3762

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## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2021-3762   |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | secalert@redhat.com   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2022-03-03 22:15:00 UTC   |
| <b>Updated</b>         | 2023-01-30 19:17:00 UTC   |
| <b>Description</b>     | A directory traversal vulnerability was found in the ClairCore engine of Clair. An attacker can exploit this by supplying a crafted |

## Risk And Classification

### Problem Types: CWE-22

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                 | Product               | Version | Update | Edition | Language |
|-------------|------------------------|-----------------------|---------|--------|---------|----------|
| Application | <a href="#">Redhat</a> | <a href="#">Clair</a> | All     | All    | All     | All      |
| Application | <a href="#">Redhat</a> | <a href="#">Quay</a>  | 3.5.6   | All    | All     | All      |

## References

### Reference

- 2000795 – (CVE-2021-3762) CVE-2021-3762 quay/claircore: directory traversal when scanning crafted container image layer allows for arbitrary container image layer extraction
- chore: bump claircore version by hdonnay · Pull Request #1379 · quay/clair · GitHub
- rpm: prevent directory traversal when extracting · quay/claircore@691f202 · GitHub
- rpm: prevent directory traversal when extracting by hdonnay · Pull Request #478 · quay/claircore · GitHub
- CVE-2021-3762 quay/claircore: directory traversal when scanning crafted container image
- chore: bump claircore version by hdonnay · Pull Request #1380 · quay/clair · GitHub
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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