



# CVE-2023-0105

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

## Summary

|                        |                                                                                                                             |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2023-0105                                                                                                               |
| <b>State</b>           | PUBLIC                                                                                                                      |
| <b>Assigner</b>        | secalert@redhat.com                                                                                                         |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                |
| <b>Published</b>       | 2023-01-13 06:15:00 UTC                                                                                                     |
| <b>Updated</b>         | 2023-01-23 18:31:00 UTC                                                                                                     |
| <b>Description</b>     | A flaw was found in Keycloak. This flaw allows impersonation and lockout due to the email trust not being handled correctly |

## Risk And Classification

### Problem Types: CWE-287

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                 | Product                        | Version | Update | Edition | Language |
|-------------|------------------------|--------------------------------|---------|--------|---------|----------|
| Application | <a href="#">Redhat</a> | <a href="#">Keycloak</a>       | -       | All    | All     | All      |
| Application | <a href="#">Redhat</a> | <a href="#">Single Sign-on</a> | 7.0     | All    | All     | All      |

## References

| Reference                                                      | Source  | Link                              | Tags                |
|----------------------------------------------------------------|---------|-----------------------------------|---------------------|
| Red Hat Customer Portal - Access to 24x7 support and knowledge | MISC    | <a href="#">access.redhat.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.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

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

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)