



# CVE-2020-1758

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## Summary

|                        |                                                                                                                               |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2020-1758                                                                                                                 |
| <b>State</b>           | PUBLIC                                                                                                                        |
| <b>Assigner</b>        | secalert@redhat.com                                                                                                           |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                  |
| <b>Published</b>       | 2020-05-15 19:15:00 UTC                                                                                                       |
| <b>Updated</b>         | 2023-11-07 03:19:00 UTC                                                                                                       |
| <b>Description</b>     | A flaw was found in Keycloak in versions before 10.0.0, where it does not perform the TLS hostname verification while sending |

## Risk And Classification

### Problem Types: CWE-295

## 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     | All      |
| Application | <a href="#">Redhat</a> | <a href="#">Keycloak</a>  | All     | All    | All     | All      |
| Application | <a href="#">Redhat</a> | <a href="#">Openstack</a> | 10      | All    | All     | All      |
| Application | <a href="#">Redhat</a> | <a href="#">Openstack</a> | 10      | All    | All     | All      |

## References

| Reference                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------|
| 1812514 – (CVE-2020-1758) CVE-2020-1758 keycloak: improper verification of certificate with host mismatch could result in information disclosure |
| Login server redirect                                                                                                                            |
| 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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