



Red Hat Product Errata RHSA-2024:6889 - Security Advisory

RHSA-2024:6889 - Security Advisory

Issued: 2024-09-19 Updated: 2024-09-19

[Overview](#)[Updated Images](#)

Synopsis

Important: Red Hat build of Keycloak 24.0.8 Images Update

Type/Severity

Security Advisory: Important

Topic

New images with security impact Important are available for Red Hat build of Keycloak 24.0.8 and Red Hat build of Keycloak 24.0.8 Operator, running on OpenShift Container Platform.

Description

Red Hat build of Keycloak is an integrated sign-on solution, available as a Red Hat JBoss Middleware for OpenShift containerized image. The Red Hat build of Keycloak for OpenShift image provides an authentication server that you can use to log in centrally, log out, and register. You can also manage user accounts for web applications, mobile applications, and RESTful web services.

Red Hat build of Keycloak Operator for OpenShift simplifies deployment and management of Keycloak 24.0.8 clusters.

This erratum releases new images for Red Hat build of Keycloak 24.0.8 for use within the OpenShift Container Platform cloud computing Platform-as-a-Service (PaaS) for on-premise or private cloud deployments, aligning with the standalone product release.

Security fixes:

- Improper Verification of SAML Responses Leading to Privilege Escalation in Keycloak (CVE-2024-8698)
- Vulnerable Redirect URI Validation Results in Open Redirect (CVE-2024-8883)

Solution

Before applying the update, back up your existing installation, including all applications, configuration files, databases and database settings, and so on.

Affected Products

- Red Hat build of Keycloak Text-only Advisories x86_64

Fixes

- [BZ - 2311641](#) - CVE-2024-8698 keycloak-saml-core: Improper Verification of SAML Responses Leading to Privilege Escalation in Keycloak
- [BZ - 2312511](#) - CVE-2024-8883 Keycloak: Vulnerable Redirect URI Validation Results in Open Redirect

CVEs

- [CVE-2024-8698](#)
- [CVE-2024-8883](#)

References

- <https://access.redhat.com/security/updates/classification/#important>

The Red Hat security contact is secalert@redhat.com. More contact details at <https://access.redhat.com/security/team/contact/>.



Quick Links



Help




Site Info



Related Sites



 Partial system outage



[About Red Hat](#)

[Jobs](#)

[Events](#)

[Locations](#)

[Contact Red Hat](#)

[Red Hat Blog](#)

[Inclusion at Red Hat](#)

[Cool Stuff Store](#)

[Red Hat Summit](#)

© 2026 Red Hat

[Privacy statement](#)

[Terms of use](#)

[All policies and guidelines](#)

[Digital accessibility](#)

[Cookie preferences](#)