



Red Hat Product Errata RHSA-2024:6502 - Security Advisory

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

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

Synopsis

Moderate: Red Hat build of Keycloak 24.0.7 Images Update

Type/Severity

Security Advisory: Moderate

Topic

New images are available for Red Hat build of Keycloak 24.0.7 and Red Hat build of Keycloak 24.0.7 Operator, running on OpenShift Container Platform.

<https://errata.devel.redhat.com/advisory/138173>

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 24.0.7 clusters.

This erratum releases new images for Red Hat build of Keycloak 24.0.7 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:

- session fixation in elytron saml adapters (CVE-2024-7341)
- One Time Passcode (OTP) is valid longer than expiration timeSeverity (CVE-2024-7318)
- Open Redirect on Account page (CVE-2024-7260)

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 - 2301875](#) - CVE-2024-7260 keycloak-core: Open Redirect on Account page
- [BZ - 2301876](#) - CVE-2024-7318 keycloak-core: One Time Passcode (OTP) is valid longer than expiration timeSeverity
- [BZ - 2302064](#) - CVE-2024-7341 wildfly-elytron: org.keycloak/keycloak-services: session fixation in elytron saml adapters

CVEs

- [CVE-2024-7260](#)
- [CVE-2024-7318](#)
- [CVE-2024-7341](#)

References

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

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



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