



Red Hat Product Errata RHSA-2024:6495 - Security Advisory

RHSA-2024:6495 - Security Advisory

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

[Overview](#)[Updated Packages](#)

Synopsis

Moderate: Red Hat Single Sign-On 7.6.10 security update on RHEL 9

Type/Severity

Security Advisory: Moderate

Red Hat Lightspeed patch analysis

Identify and remediate systems affected by this advisory.

[View affected systems](#) 

Topic

New Red Hat Single Sign-On 7.6.10 packages are now available for Red Hat Enterprise Linux 9.

Red Hat Product Security has rated this update as having a security impact of Moderate. A Common Vulnerability Scoring System (CVSS) base score, which gives a detailed severity rating, is available for each vulnerability from the CVE link(s) in the References section.

Description

Red Hat Single Sign-On 7.6 is a standalone server, based on the Keycloak project, that provides authentication and standards-based single sign-on capabilities for web and mobile applications.

This release of Red Hat Single Sign-On 7.6.10 on RHEL 9 serves as a replacement for Red Hat Single Sign-On 7.6.9, and includes bug fixes and enhancements, which are documented in the Release Notes document linked to in the References.

Security Fix(es):

- potential bypass of brute force protection (CVE-2024-4629)
- session fixation in elytron saml adapters (CVE-2024-7341)
- Leak of configured LDAP bind credentials through the Keycloak admin console (CVE-2024-5967)

For more details about the security issue(s), including the impact, a CVSS score, and other related information, refer to the CVE page(s) listed in the References section.

Solution

Before applying this update, make sure all previously released errata relevant to your system have been applied.




For details on how to apply this update, refer to:

<https://access.redhat.com/articles/11258> 




Affected Products

- Red Hat Single Sign-On 7.6 for RHEL 9 x86_64

Fixes

- [BZ - 2276761](#)  - CVE-2024-4629 keycloak: potential bypass of brute force protection
- [BZ - 2292200](#)  - CVE-2024-5967 keycloak: Leak of configured LDAP bind credentials through the Keycloak admin console
- [BZ - 2302064](#)  - CVE-2024-7341 wildfly-elytron: org.keycloak/keycloak-services: session fixation in elytron saml adapters

CVEs

- [CVE-2024-4629](#) 
- [CVE-2024-5967](#) 
- [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/>.



The navigation menu features the Red Hat logo on the left and social media icons for LinkedIn, YouTube, Facebook, and X on the right. Below these are four expandable menu items: Quick Links, Help, Site Info, and Related Sites, each with a downward-pointing chevron icon.

 Loading



The footer menu includes a small hat icon and a list of links: About Red Hat, Jobs, Events, Locations, Contact Red Hat, Red Hat Blog, Inclusion at Red Hat, and Cool Stuff Store.

Red Hat Summit

© 2026 Red Hat

[Privacy statement](#)

[Terms of use](#)

[All policies and guidelines](#)

[Digital accessibility](#)

[Cookie preferences](#)