



Red Hat Product Errata    RHSA-2024:6493 - Security Advisory

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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 7

## 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 7.

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 7 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 7 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](mailto:secalert@redhat.com). More contact details at <https://access.redhat.com/security/team/contact/>.



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