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4-09-19

Overview

When you use this site, Red Hat uses cookies and other technologies which are necessary to enable the basic features of the site to function (Required cookies). Subject to your preferences, Red Hat and its authorized partners may also use cookies to analyze your use of the website to evaluate and improve our performance, to improve our service to you and to personalize your experience (Functional cookies) as well as advertising cookies to show you ads that are more relevant to you (Advertising cookies). We honor the preferences you select.

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Importa

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Required Cookies only will set your cookie preferences to "Required Cookies" only. This will prevent our partners from collecting and using this data but may also prevent us from providing you a personalized web experience and more relevant ads on third party websites. Cookie preferences will provide further information and allow you to customize your cookie settings. Setting your cookie preferences to "Required Cookies only" will opt you out of "sales" and "targeted advertising".

Topic

Clearing your browser cookies may delete your cookie preferences. If you re-visit this site after clearing browser cookies, you will need to reset your preferences at that time. If you have set your browser's global privacy

New Red Hat Single Sign-On 7.6.11 packages are now available for Red Hat Enterprise Linux 7.

Red Hat Product Security has rated this update as having a security impact of none. 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 7.6.11 on RHEL 7 serves as a replacement for Red Hat Single Sign-On 7.6.10, and includes bug fixes and enhancements, which are documented in the Release Notes document linked to in the References.

Security Fix(es):

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

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 - 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 Redirec

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/>.




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