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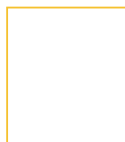


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Clearing your browser cookies may delete your cookie preferences. If you re-visit this site after clearing browser cookies, you will need to reset your preferences at that time. If you have set your browser's global privacy settings, then we recognize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

Descr

A flaw w

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cookies are missing. As a result, one user may receive tokens that belong to another user.

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Mitigation

Mitigation for this issue is either not available or the currently available options do not meet the Red Hat Product Security criteria comprising ease of use and deployment, applicability to widespread installation base or stability.

Additional information

- Bugzilla 2406793: org.keycloak.protocol.oidc.endpoints.LogoutEndpoint: Offline Session takeover due to reused Authentication Session ID
- CWE-384: Session Fixation

External references

- <https://www.cve.org/CVERecord?id=CVE-2025-12390>
- <https://nvd.nist.gov/vuln/detail/CVE-2025-12390>
- <https://github.com/keycloak/keycloak/issues/43853>

Affected Packages and Issued Red Hat Security Errata

Search:

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Products / Services

Red Hat build of Keycloak 26.2

Components

rhub/keycloak-operator-bundle

State

Fixed

Justification

None

Errata

[RHSA-2025:22088](#)

Release Date

November 25, 2025

Products / Services

Red Hat build of Keycloak 26.2

Components

rhub/keycloak-rhel9

State	Fixed
Justification	None
Errata	RHSA-2025:22088
Release Date	November 25, 2025

Products / Services Red Hat build of Keycloak 26.2

< 1-10 of 8 >

Unless explicitly stated as not affected, all previous versions of packages in any minor update stream of a product listed here should be assumed vulnerable, although may not have been subject to full analysis.

Common Vulnerability Scoring System (CVSS) Score Details

Important note

CVSS scores for open source components depend on vendor-specific factors (e.g. version or build chain). Therefore, Red Hat's score and impact rating can be different from NVD and other vendors. Red Hat remains the authoritative CVE Naming Authority (CNA) source for its products and services (see Red Hat classifications).

CVSS v3 Score Breakdown

	Red Hat	NVD
CVSS v3 Base Score	6	N/A
Attack Vector	Local	N/A
Attack Complexity	High	N/A
Privileges Required	Low	N/A

	Red Hat	NVD
User Interaction	Required	N/A
Scope	Unchanged	N/A
Confidentiality Impact	High	N/A
Integrity Impact	High	N/A
Availability Impact	None	N/A

CVSS v3 Vector

Red Hat: CVSS:3.1/AV:L/AC:H/PR:L/UI:R/S:U/C:H/I:H/A:N

Acknowledgements

Red Hat would like to thank Simon Levermann (CTS EVENTIM Solutions GmbH) for reporting this issue.

Frequently Asked Questions

Why is Red Hat's CVSS v3 score or Impact different from other vendors? >

My product is listed as "Under investigation" or "Affected", when will Red Hat release a fix for this vulnerability? >

What can I do if my product is listed as "Will not fix"? >

What can I do if my product is listed as "Fix deferred"? >

What is a mitigation? >

I have a Red Hat product but it is not in the above list, is it affected? >

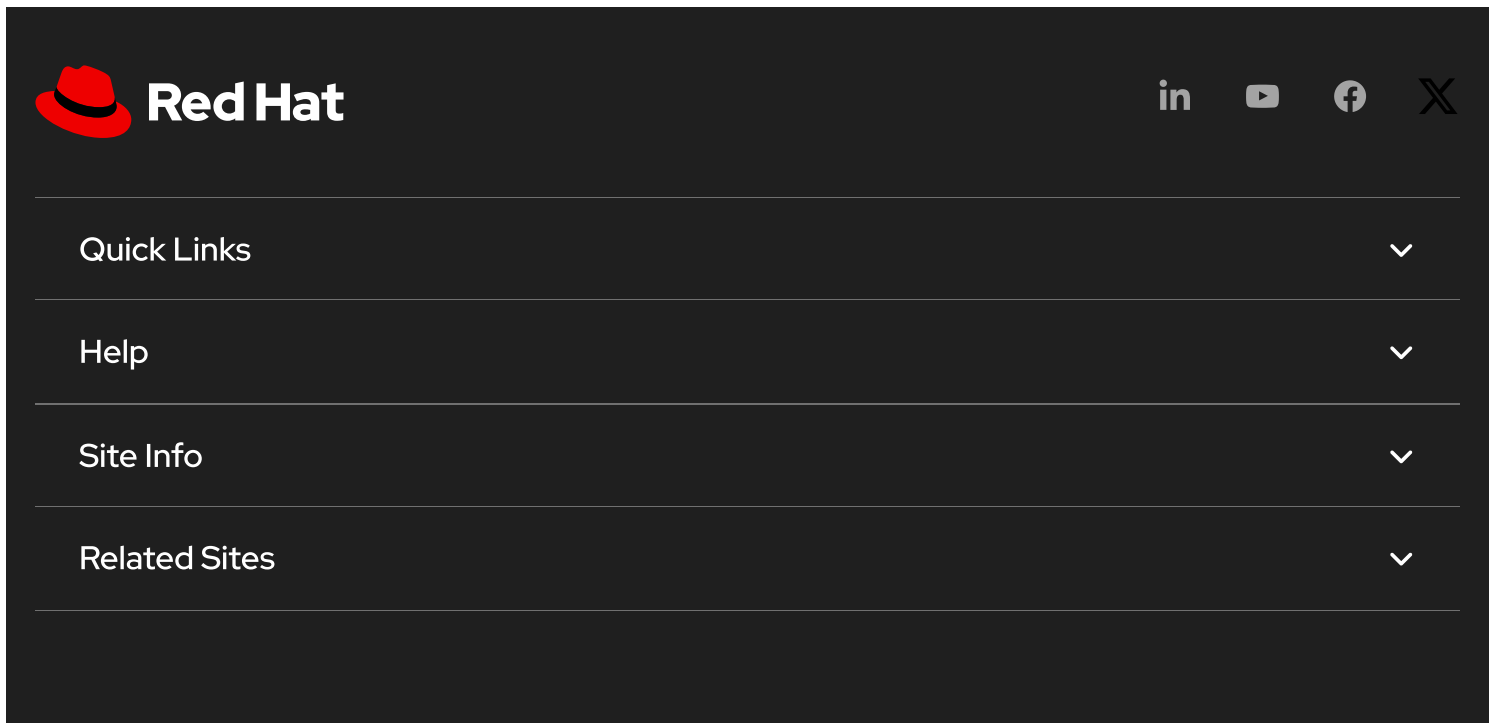
Why is my security scanner reporting my product as vulnerable to this vulnerability even though my product version is fixed or not affected? >

Not sure what something means? Check out our Security Glossary.

Want to get errata notifications? Sign up here.

For clarification or corrections, please contact [Red Hat Product Security](#).

Last modified: December 19, 2025 at 8:02:58 PM UTC
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The image shows a dark-themed navigation menu for Red Hat. At the top left is the Red Hat logo (a red hat) and the text "Red Hat". To the right are social media icons for LinkedIn, YouTube, Facebook, and X. Below these are four menu items: "Quick Links", "Help", "Site Info", and "Related Sites", each with a downward-pointing chevron icon to its right.

✔ All systems operational



The image shows a dark-themed footer navigation menu. On the left is a small grey hat icon. To its right are three links: "About Red Hat", "Jobs", and "Events".

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