



Red Hat Product Errata RHSA-2025:4336 - Security Advisory

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Issued: 2025-04-29 Updated: 2025-04-29

Overview

Synopsis

Important: Red Hat build of Keycloak 26.0.11 Update

Type/Severity

Security Advisory: Important

Topic

New Red Hat build of Keycloak 26.0.11 packages are available from the Customer Portal

Description

Red Hat build of Keycloak 26.0.11 is a standalone server, based on the Keycloak project, that provides authentication and standards-based single sign-on capabilities for web and mobile applications.

Security fixes:

- JWT Token Cache Exhaustion Leading to Denial of Service (DoS) in Keycloak
- Keycloak hostname verification
- Two factor authentication bypass

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 - 2353868](#) - CVE-2025-2559 org.keycloak/keycloak-services: JWT Token Cache Exhaustion Leading to Denial of Service (DoS) in Keycloak
- [BZ - 2358834](#) - CVE-2025-3501 org.keycloak.protocol.services: Keycloak hostname verification
- [BZ - 2361923](#) - CVE-2025-3910 org.keycloak.authentication: Two factor authentication bypass

CVEs

- [CVE-2025-2559](#)
- [CVE-2025-3501](#)
- [CVE-2025-3910](#)

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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