



Cookie Preferences and Opt-Out Rights Your Choices About Cookies on this Site



Red Hat Product Errata: A cookie is a small amount of data that is sent to your browser from a web server and stored on your device. The cookie may be placed by Red Hat or by an authorized third party.

RHSA-2025

dated: 2025-10-27

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.

Synopsis

Important: Red Hat

In addition to the services they provide to Red Hat, certain Red Hat authorized partners may also use this data for their own purposes or for targeted advertising. This activity may qualify as a "sale" or "targeted advertising" under certain data protection laws. You can make choices using the buttons below to allow or prevent such uses.

Type/Severity

Security Advisory:

Accept default will keep your preferences set to accept all cookies (Required, Functional and Advertising), which enables us to provide you a personalized web experience and more relevant ads on third party websites. This means that you allow our partners to collect and use this data.

Topic

Red Hat JBoss Co

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".

Red Hat Product C
which gives a deta

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.

(S) base score,

Description

Red Hat JBoss Co
common to multip
more consistent u

Accept default

Required Cookies only

HTTP Server, is
dates and for a

This release of Red Hat JBoss Core Services Apache HTTP Server 2.4.62 Service Pack 2 serves as a replacement for Red Hat JBoss Core Services Apache HTTP Server 2.4.62 Service Pack 1, and includes bug fixes and enhancements, which are documented in the Release Notes linked to in the References section.

Security Fix(es):

- expat: libexpat in Expat allows attackers to trigger large dynamic memory allocations via a small document that is submitted for parsing [jbcs-httpd-2.4] (CVE-2025-59375)
- libxml2: Heap use after free (UAF) leads to Denial of service (DoS) [jbcs-httpd-2.4] (CVE-2025-49794)
- libxml2: Null pointer dereference leads to Denial of service (DoS) [jbcs-httpd-2.4] (CVE-2025-49795)
- libxml2: Type confusion leads to Denial of service (DoS) [jbcs-httpd-2.4] (CVE-2025-49796)
- libxml2: Integer Overflow in xmlBuildQName() Leads to Stack Buffer Overflow in libxml2 [jbcs-httpd-2.4] (CVE-2025-6021)

A Red Hat Security Bulletin which addresses further details about this flaw is available in the References section.

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

Solution

Before applying the update, back up your existing installation, including all applications, configuration files, databases and database settings, and so on.

The References section of this erratum contains a download link. You must be logged in to download the update.

Affected Products

- Red Hat JBoss Core Services Text-Only Advisories x86_64

Fixes

- [BZ - 2372373](#) - CVE-2025-49794 libxml: Heap use after free (UAF) leads to Denial of service (DoS)
- [BZ - 2372379](#) - CVE-2025-49795 libxml: Null pointer dereference leads to Denial of service (DoS)

- [BZ - 2372385](#) - CVE-2025-49796 libxml: Type confusion leads to Denial of service (DoS)
- [BZ - 2372406](#) - CVE-2025-6021 libxml2: Integer Overflow in xmlBuildQName() Leads to Stack Buffer Overflow in libxml2
- [BZ - 2395108](#) - CVE-2025-59375 expat: libexpat in Expat allows attackers to trigger large dynamic memory allocations via a small document that is submitted for parsing



CVEs

- [CVE-2025-6021](#)
- [CVE-2025-49794](#)
- [CVE-2025-49795](#)
- [CVE-2025-49796](#)
- [CVE-2025-59375](#)

References

- <https://access.redhat.com/security/updates/classification/#important>
- https://docs.redhat.com/en/documentation/red_hat_jboss_core_services/2.4.62/html/red_hat_jboss_core_services_apache_http_server_2.4.62_serv

The Red Hat security contact is secalert@redhat.com. More contact details at <https://access.redhat.com/security/team/contact/>.






Quick Links ▼

Help ▼

Site Info ▼

Related Sites ▼

 Partial system outage



- About Red Hat
- Jobs
- Events
- Locations
- Contact Red Hat
- Red Hat Blog
- Inclusion at Red Hat
- Cool Stuff Store
- Red Hat Summit

- © 2026 Red Hat
- [Privacy statement](#)
- [Terms of use](#)
- [All policies and guidelines](#)

Digital accessibility

Cookie Preferences and Opt-Out Rights