



Red Hat Product Errata    RHBA-2025:12345 - Bug Fix Advisory

# RHBA-2025:12345 - Bug Fix Advisory

Issued: 2025-07-31

Updated: 2025-07-31

Overview

Updated Packages

## Synopsis

libxml2 and libxslt bug fix and enhancement update

## Type/Severity

Bug Fix Advisory

### Red Hat Lightspeed patch analysis

Identify and remediate systems affected by this advisory.

[View affected systems](#)

## Topic

An update for libxml2 and libxslt is now available for Red Hat Enterprise Linux 10.

## Description

The libxml2 library is a development toolbox providing the implementation of various XML standards.

Bug Fix(es) and Enhancement(s):

- libxslt: Type confusion in xmlNode.psvi between stylesheet and source nodes [rhel-10.0.z] (JIRA:RHEL-102746)
- libxslt: Heap Use-After-Free in libxslt caused by atype corruption in xmlAttrPtr [rhel-10.0.z] (JIRA:RHEL-102794)

## Solution

For details on how to apply this update, which includes the changes described in this advisory, refer to:

<https://access.redhat.com/articles/11258> 

## Affected Products

- Red Hat Enterprise Linux for x86\_64 10 x86\_64
- Red Hat Enterprise Linux for x86\_64 - Extended Update Support 10.0 x86\_64
- Red Hat Enterprise Linux for IBM z Systems 10 s390x
- Red Hat Enterprise Linux for IBM z Systems - Extended Update Support 10.0 s390x
- Red Hat Enterprise Linux for Power, little endian 10 ppc64le
- Red Hat Enterprise Linux for Power, little endian - Extended Update Support 10.0 ppc64le
- Red Hat Enterprise Linux for ARM 64 10 aarch64
- Red Hat Enterprise Linux for ARM 64 - Extended Update Support 10.0 aarch64
- Red Hat CodeReady Linux Builder for x86\_64 10 x86\_64
- Red Hat CodeReady Linux Builder for Power, little endian 10 ppc64le
- Red Hat CodeReady Linux Builder for ARM 64 10 aarch64
- Red Hat CodeReady Linux Builder for IBM z Systems 10 s390x
- Red Hat CodeReady Linux Builder for x86\_64 - Extended Update Support 10.0 x86\_64
- Red Hat CodeReady Linux Builder for Power, little endian - Extended Update Support 10.0 ppc64le
- Red Hat CodeReady Linux Builder for IBM z Systems - Extended Update Support 10.0 s390x
- Red Hat CodeReady Linux Builder for ARM 64 - Extended Update Support 10.0 aarch64
- Red Hat Enterprise Linux for ARM 64 - 4 years of updates 10.0 aarch64
- Red Hat Enterprise Linux for IBM z Systems - 4 years of updates 10.0 s390x
- Red Hat Enterprise Linux for Power, little endian - 4 years of support 10.0 ppc64le
- Red Hat Enterprise Linux for x86\_64 - 4 years of updates 10.0 x86\_64

## Fixes

(none)

## CVEs

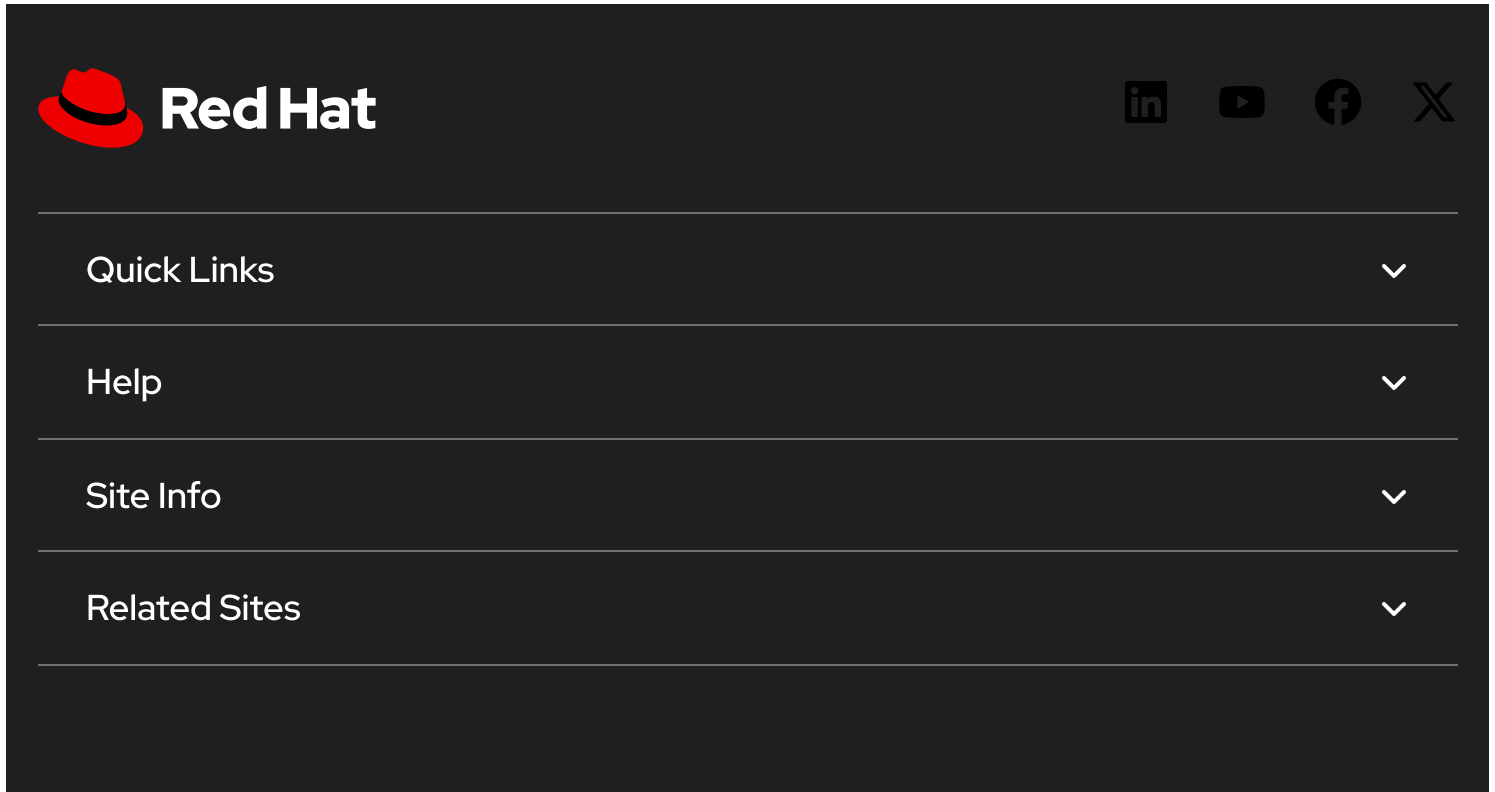
(none)

## References


(none)

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



The image shows a dark-themed navigation bar for the Red Hat website. On the left is the Red Hat logo, consisting of a red fedora hat icon and the text "Red Hat". On the right are four social media icons: LinkedIn, YouTube, Facebook, and X. Below the logo and icons is a vertical list of four menu items: "Quick Links", "Help", "Site Info", and "Related Sites". Each item has a white downward-pointing chevron icon to its right, indicating a dropdown menu.

 Partial system outage



The image shows a dark-themed footer menu. At the top left is a small, light-colored fedora hat icon. Below the icon is a vertical list of seven menu items: "About Red Hat", "Jobs", "Events", "Locations", "Contact Red Hat", "Red Hat Blog", and "Cool Stuff Store".

Red Hat Summit

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