



红帽产品

# RHSA Advis



i-07-09

概述

更新的软件

## 概述

Importan

## 类型/严重性

Security Advisory: Important

### Red Hat Lightspeed patch analysis

识别并修复受此公告影响的系统。

[查看受影响的系统](#)

## 标题

An update for libxml2 is now available for Red Hat Enterprise Linux 9.

Red Hat Product Security has rated this update as having a security impact of Important. 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.

## 描述

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

Security Fix(es):

- libxml: Heap use after free (UAF) leads to Denial of service (DoS) (CVE-2025-49794)
- libxml: Type confusion leads to Denial of service (DoS) (CVE-2025-49796)
- libxml2: Integer Overflow in xmlBuildQName() Leads to Stack Buffer Overflow in libxml2 (CVE-2025-6021)

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.

## 解决方案

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

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

## 受影响的产品

- Red Hat Enterprise Linux for x86\_64 9 x86\_64
- Red Hat Enterprise Linux for x86\_64 - Extended Update Support 9.6 x86\_64
- Red Hat Enterprise Linux Server - AUS 9.6 x86\_64
- Red Hat Enterprise Linux for IBM z Systems 9 s390x
- Red Hat Enterprise Linux for IBM z Systems - Extended Update Support 9.6 s390x
- Red Hat Enterprise Linux for Power, little endian 9 ppc64le
- Red Hat Enterprise Linux for Power, little endian - Extended Update Support 9.6 ppc64le
- Red Hat Enterprise Linux for ARM 64 9 aarch64
- Red Hat Enterprise Linux for ARM 64 - Extended Update Support 9.6 aarch64
- Red Hat Enterprise Linux Server for Power LE - Update Services for SAP Solutions 9.6 ppc64le
- Red Hat Enterprise Linux for x86\_64 - Update Services for SAP Solutions 9.6 x86\_64
- Red Hat Enterprise Linux for ARM 64 - 4 years of updates 9.6 aarch64
- Red Hat Enterprise Linux for IBM z Systems - 4 years of updates 9.6 s390x
- Red Hat Enterprise Linux for x86\_64 - Extended Life Cycle 9.6 x86\_64
- Red Hat Enterprise Linux for ARM 64 - Extended Life Cycle 9.6 aarch64
- Red Hat Enterprise Linux for Power, little endian - Extended Life Cycle 9.6 ppc64le
- Red Hat Enterprise Linux for IBM z Systems - Extended Life Cycle 9.6 s390x

## 修复

- [BZ - 2372373](#) - CVE-2025-49794 libxml: Heap use after free (UAF) 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

## CVE

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

## 参考

- <https://access.redhat.com/security/updates/classification/#important>

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Red Hat 安全团队联络方式为 [secalert@redhat.com](mailto:secalert@redhat.com)。更多联络细节请参考 <https://access.redhat.com/security/team/contact/>。



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