

[Red Hat Product Errata](#)    [RHSA-2025:11888 - Security Advisory](#)

# RHSA-2025:11888 - Security Advisory

Issued: 2025-07-28    Updated: 2025-07-28

[Overview](#)[Updated Packages](#)

## Synopsis

Moderate: icu security update

## Type/Severity

Security Advisory: Moderate

### Red Hat Lightspeed patch analysis

Identify and remediate systems affected by this advisory.

[View affected systems](#) 

## Topic

An update for icu is now available for Red Hat Enterprise Linux 10.

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

## Description

The International Components for Unicode (ICU) library provides robust and full-featured Unicode services.

Security Fix(es):

- [icu: Stack buffer overflow in the SRBRoot::addTag function \(CVE-2025-5222\)](#)

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

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 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

- [BZ - 2368600](#)  - CVE-2025-5222 icu: Stack buffer overflow in the SRBRoot::addTag function

## CVEs

- [CVE-2025-5222](#) 

## References

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

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



---

Quick Links 

---

Help 

---

Site Info 

---

Related Sites 

---

 Loading



- 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](#)