

[Red Hat Product Errata](#)    [RHSA-2024:9097 - Security Advisory](#)

## RHSA-2024:9097 - Security Advisory

Issued: 2024-11-12    Updated: 2024-11-12

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

### Synopsis

Moderate: buildah 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 buildah is now available for Red Hat Enterprise Linux 9.

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 buildah package provides a tool for facilitating building OCI container images. Among other things, buildah enables you to: Create a working container, either from scratch or using an image as a starting point; Create an image, either from a working container or using the instructions in a Dockerfile; Build both

Docker and OCI images.

Security Fix(es):

- containers/image: digest type does not guarantee valid type (CVE-2024-3727)
- net/http: [↗](#) Denial of service due to improper 100-continue handling in net/http (CVE-2024-24791)

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.

Additional Changes:

For detailed information on changes in this release, see the Red Hat Enterprise Linux 9.5 Release Notes linked from 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 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

## Fixes

- BZ - 2274767 [↗](#) - CVE-2024-3727 containers/image: digest type does not guarantee valid type
- BZ - 2295310 [↗](#) - CVE-2024-24791 net/http: Denial of service due to improper 100-continue handling in net/http
- RHEL-29278 [↗](#) - Update buildah to new upstream release in 9.5

- [RHEL-40808](#) - [buildah-1.37.0] Listing tags in JFrog Artifactory may fail - Buildah RHEL 9.5

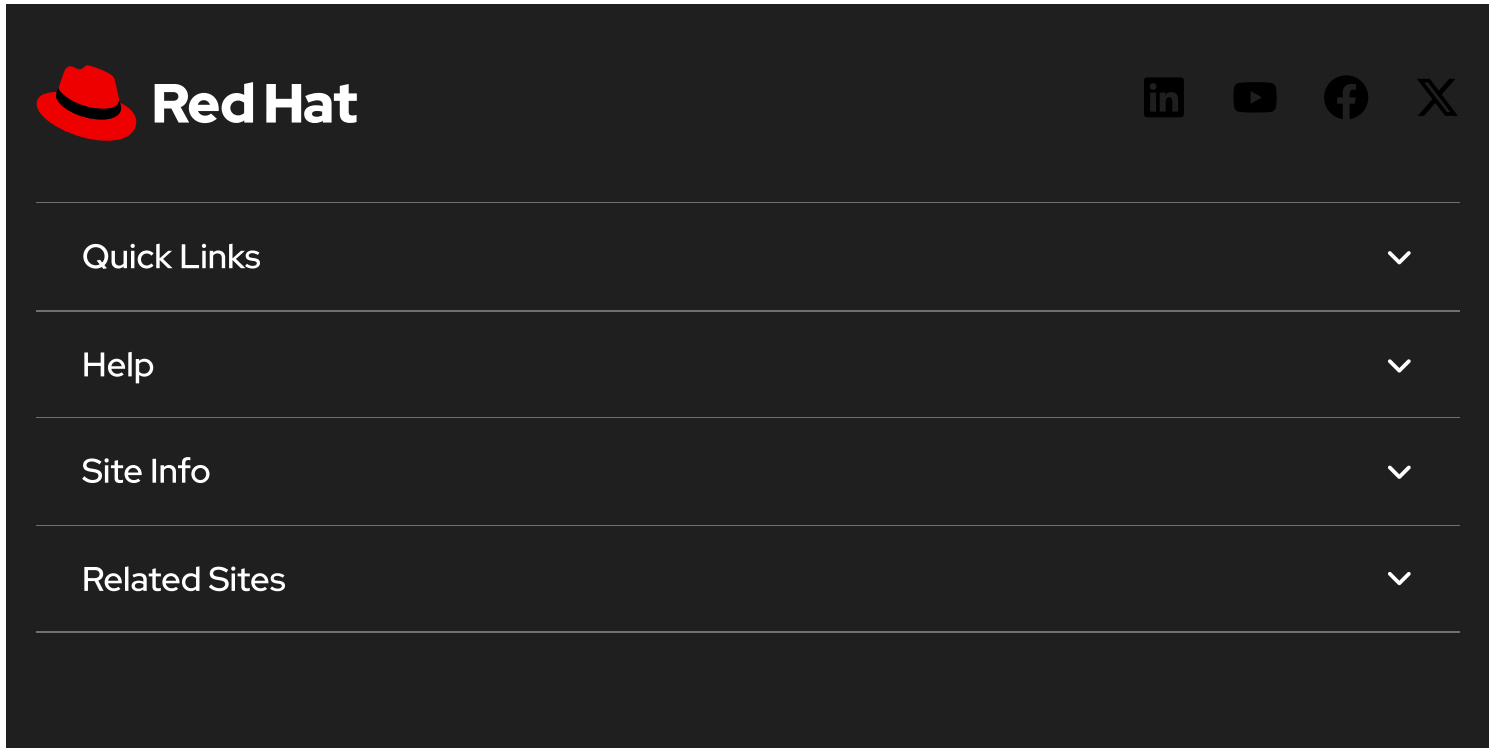
## CVEs

- [CVE-2024-3727](#)
- [CVE-2024-24791](#)


## References

- <https://access.redhat.com/security/updates/classification/#moderate>
- [https://docs.redhat.com/en/documentation/red\\_hat\\_enterprise\\_linux/9/html/9.5\\_release\\_notes/index](https://docs.redhat.com/en/documentation/red_hat_enterprise_linux/9/html/9.5_release_notes/index)

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 footer navigation menu features the Red Hat logo on the left and social media icons for LinkedIn, YouTube, Facebook, and X on the right. Below these are four expandable menu items: 'Quick Links', 'Help', 'Site Info', and 'Related Sites', each with a downward-pointing chevron icon.

 Partial system outage



This section contains a small hat icon, followed by the text 'About Red Hat' and '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](#)