



Red Hat F

# RHSA Advis



-06-04

Overview

Updated In

## Synop

Importa

## Type/Severity

Security Advisory: Important

## Topic

Updated images that fix several bugs are now available for Red Hat OpenShift Data Foundation 4.14.18 on Red Hat Enterprise Linux 9 from Red Hat Container Registry.

## Description

Red Hat OpenShift Data Foundation is software-defined storage integrated with and optimized for the Red Hat OpenShift Data Foundation. Red Hat OpenShift Data Foundation is a highly scalable, production-grade persistent storage for stateful applications running in the Red Hat OpenShift Container Platform. In addition to persistent storage, Red Hat OpenShift Data Foundation provisions a multi-cloud data management service with an S3 compatible API.

## Solution

Before applying this update, make sure all previously released errata relevant to your system have been applied.












For details on how to apply this update, refer to:

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











## Affected Products

- Red Hat OpenShift Data Foundation 4 for RHEL 9 x86\_64
- Red Hat OpenShift Data Foundation for IBM Power, little endian 4 for RHEL 9 ppc64le
- Red Hat OpenShift Data Foundation for IBM Z and LinuxONE 4 for RHEL 9 s390x
- Red Hat OpenShift Data Foundation for RHEL 9 ARM 4 aarch64

## Fixes

- BZ - 2270863  - CVE-2024-29180 webpack-dev-middleware: lack of URL validation may lead to file leak
- BZ - 2290901  - CVE-2024-29041 express: cause malformed URLs to be evaluated
- BZ - 2292777  - CVE-2024-37890 nodejs-ws: denial of service when handling a request with many HTTP headers
- BZ - 2295035  - CVE-2024-39249 nodejs-async: Regular expression denial of service while parsing function in autoinject
- BZ - 2311171  - CVE-2024-45590 body-parser: Denial of Service Vulnerability in body-parser
- BZ - 2312579  - CVE-2024-11831 npm-serialize-javascript: Cross-site Scripting (XSS) in serialize-javascript
- BZ - 2319884  - CVE-2024-21536 http-proxy-middleware: Denial of Service
- BZ - 2322949  - CVE-2024-48910 dompurify: DOMPurify vulnerable to tampering by prototype pollution
- BZ - 2324550  - CVE-2024-21538 cross-spawn: regular expression denial of service
- BZ - 2333122  - CVE-2024-45338 golang.org/x/net/html: Non-linear parsing of case-insensitive content in golang.org/x/net/html
- DFBUGS-2605  - [Critical] Upgrade ceph version to RHCEPH-7.1z4 at ODF-4.14.18

## CVEs

- CVE-2023-23934 
- CVE-2023-25577 
- CVE-2023-46446 
- CVE-2023-48795 
- CVE-2024-8176 
- CVE-2024-11831 
- CVE-2024-21536 
- CVE-2024-21538 
- CVE-2024-24790 
- CVE-2024-29041 

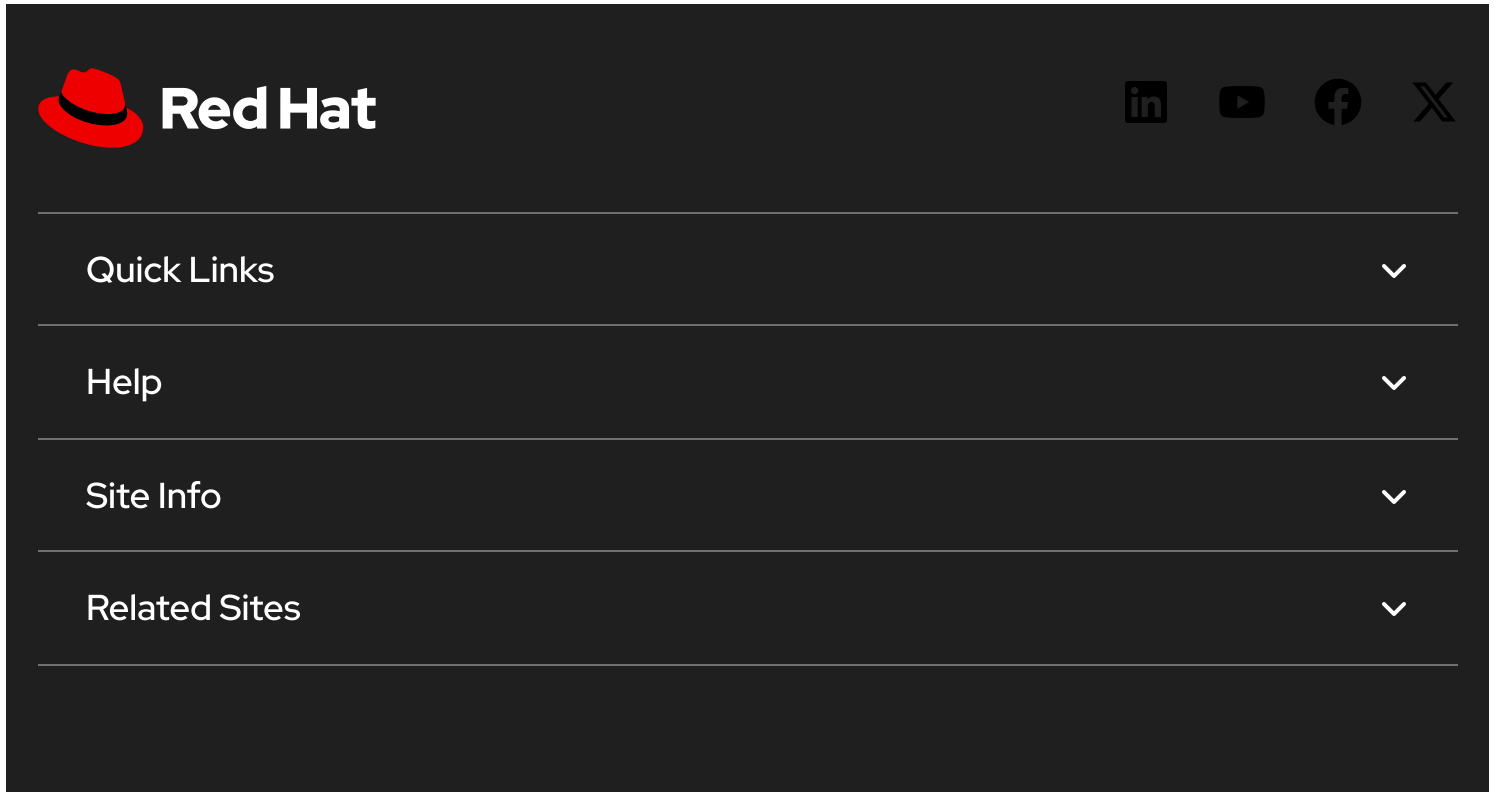
- [CVE-2024-29180](#)
- [CVE-2024-34069](#)
- [CVE-2024-37890](#)
- [CVE-2024-39249](#)
- [CVE-2024-42353](#)
- [CVE-2024-45338](#)
- [CVE-2024-45590](#)
- [CVE-2024-47191](#)
- [CVE-2024-48910](#)
- [CVE-2024-48916](#)
- [CVE-2025-0395](#)
- [CVE-2025-27516](#)

## References

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

---

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, which consists of a red fedora hat icon and the text "Red Hat" in white. To the right of the logo 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 menu item is followed by a white downward-pointing chevron icon, indicating that these items are expandable. The entire navigation bar is set against a dark background.

✓ All systems operational



[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](#)