



Red Hat Product Errata RHSA-2025:8059 - Security Advisory

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Issued: 2025-05-21 Updated: 2025-05-21

[Overview](#)[Updated Images](#)

Synopsis

Important: Red Hat OpenShift Data Foundation 4.17.7 Bug Fix Update

Type/Severity

Security Advisory: Important

Topic

Updated images that fix several bugs are now available for Red Hat OpenShift Data Foundation 4.17.7 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

- [DFBUGS-1701](#)  - [Backport to 4.17.z] rook-ceph-osd-prepare-ocs-deviceset pods produce duplicate metrics
- [DFBUGS-1033](#)  - [2313424] [4.17] [GSS] MDSCacheUsageHigh alert firing
- [DFBUGS-530](#)  - [2304182] [RDR] [Hub recovery] [Co-situated] Unable to resolve DRPC State when the backed-up state differs from the VRG state
- [DFBUGS-331](#) - [2308801] [RDR] [Hub recovery] [Neutral] When the backed-up state is not latest, deployment/pod is lost for the apps in relocated state

CVEs

- [CVE-2024-8176](#) 
- [CVE-2024-11831](#) 
- [CVE-2024-21536](#) 
- [CVE-2024-29041](#) 
- [CVE-2024-39249](#) 
- [CVE-2024-45338](#) 
- [CVE-2024-45590](#) 
- [CVE-2024-55549](#) 
- [CVE-2025-0395](#) 
- [CVE-2025-24855](#) 
- [CVE-2025-27144](#) 
- [CVE-2025-27516](#) 
- [CVE-2025-30204](#) 

References

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

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



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