Flow Enterprise server release 2023.2.1

This information is specific to the Flow Enterprise Server 2023.2.1 release.

In this article

Important notes
Features and major changes
Patch release updates

Important notes

- To install this update, you must uninstall your current version, then reinstall Flow Enterprise Server 2023.2.1 using version 3.0.0.0 or greater of the flow-enterprise-tools package. Learn more about upgrading to 2023.2.1.

**Important**: You cannot upgrade to 2023.2.1 in the KOTS admin console. You must uninstall and reinstall from the command line.

- This release does not include any Flow app updates. Its main purpose is to address vulnerabilities in supporting Kubernetes components.
- Removes Elasticsearch, Fluentd, Kibana, and Splunk forwarding.

Features and major changes

- Updates Kubernetes version to 1.25.8
- Updates containerd to version 1.6.19
- Updates rook-ceph to version 1.11.2
- Updates weave to version 2.8.1
- Updates contour to 1.24.2
- Updates prometheus to version 2.42.0
- Updates ecko to version 0.26.4
- Updates kotsadm to version 1.97.0
- Removes EFK (Elasticsearch, Fluentd, Kibana, Splunk) stack
- Updates Kubernetes manifests for version 1.25.x compatibility

These updates address the following vulnerabilities:

- CVE-2022-25236 (external site, opens in new tab)
- CVE-2021-44142 (external site, opens in new tab)
- CVE-2020-1472 (external site, opens in new tab)
- CVE-2022-0778 (external site, opens in new tab)
- CVE-2021-44228 (external site, opens in new tab)
- CVE-2021-45105 (external site, opens in new tab)
- CVE-2021-45046 (external site, opens in new tab)
- CVE-2022-25315 (external site, opens in new tab)
- CVE-2022-0778 (external site, opens in new tab)
- CVE-2022-25236 (external site, opens in new tab)
- CVE-2022-37434 (external site, opens in new tab)

Patch release updates

- 2023.2.1-1: Resolved issue with session cookies domain settings.
- 2023.2.1-2: Resolved issue with using `updated_at`, `updated_at__gt`, `updated_at__gte`, `updated_at__lt`, and `updated_at__lte` parameters in the `available_repos` and `available_ticket_projects` API endpoints.

If you need help, please contact Pluralsight Support.