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Spring Cloud Data Flow and Skipper 2.0 RC1 Released



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FEBRUARY 22, 2019

0 COMMENTS (/BLOG/2019/02/22/SPRING-CLOUD-DATA-FLOW-AND-SKIPPER-2-0-RC1-RELEASED#DISQUS_THREAD)

The Spring Cloud Data Flow (<https://cloud.spring.io/spring-cloud-dataflow/>) team is pleased to announce the release of `2.0 RC1` of Data Flow. Follow the *Getting Started* guides for running on Local (<https://docs.spring.io/spring-cloud-dataflow/docs/2.0.0.RC1/reference/htmlsingle/#getting-started-local>), Cloud Foundry (<https://docs.spring.io/spring-cloud-dataflow/docs/2.0.0.RC1/reference/htmlsingle/#getting-started-cloudfoundry>), and Kubernetes (<https://docs.spring.io/spring-cloud-dataflow/docs/2.0.0.RC1/reference/htmlsingle/#getting-started-kubernetes>).

Hand in hand is the `2.0 RC1` release of Spring Cloud Skipper (<https://cloud.spring.io/spring-cloud-skipper/>). The getting started section (<https://docs.spring.io/spring-cloud-skipper/docs/2.0.0.RC1/reference/htmlsingle/#getting-started>) in the reference guide is the best place to start if you want to use Skipper separately from Data Flow.

Here are the highlights for Data Flow

- Revamped metrics and monitoring of deployed applications on Kubernetes
- Updated analytics using micrometer
- Security improvements
- Dashboard improvements
- Database migration support

Revamped metrics and monitoring of deployed applications on Kubernetes

Data Flow 2.0 introduces a new architecture for collecting and displaying application metrics for Streams. The Data Flow Metrics Collector introduced in Data Flow 1.4 has been removed.