Cloudera Stream Processing 2.0.0

Managing Kafka topics

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Creating a Kafka Topic

You can create a new Kafka topic by navigating to the Topics page and providing information prompted in the Add New pop-up.

Procedure

- 1. Navigate to the Topics page.
- 2. Click Add New.
- **3.** Provide the following information:
 - Topic name
 - Number of partitions
 - · Level of availability
 - · Cleanup policy
- 4. SMM has automatically set Kafka topic configuration parameters. To manually adjust them click Advanced
- 5. Click Save.

Modify a Kafka Topic

You can modify Kafka topic properties by navigating to the Topics page, and editing content in the Configs tab of the topic Profile.

Procedure

- 1. Navigate to the Topics page and select the topic you want to modify.
- 2. Select the Profile icon.
- 3. Select the Configs tab.
- 4. You may update the Cleanup Policy or click Advanced to modify the configuration parameters.
- 5. Click Save when you have completed your updateds.

Deleting a Kafka Topic

You can delete Kafka topics by navigating to the Topics page, and using the Delete Topic option from the topic Profile.

Procedure

- 1. Navigate to the Topics page and select the topic you want to delete.
- 2. Click the Profile icon.
- **3.** Click the Actions button and select Delete Topic.
- 4. Confirm that you want to delete the topic.