

SMOKE TEST

StreamSets Data Collector

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Document Information

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Table of Contents

1 LOGIN TO STREAMSETS DATA COLLECTOR4

2 TESTING LOCAL FS TO HADOOP FS PIPELINE EXAMPLE6

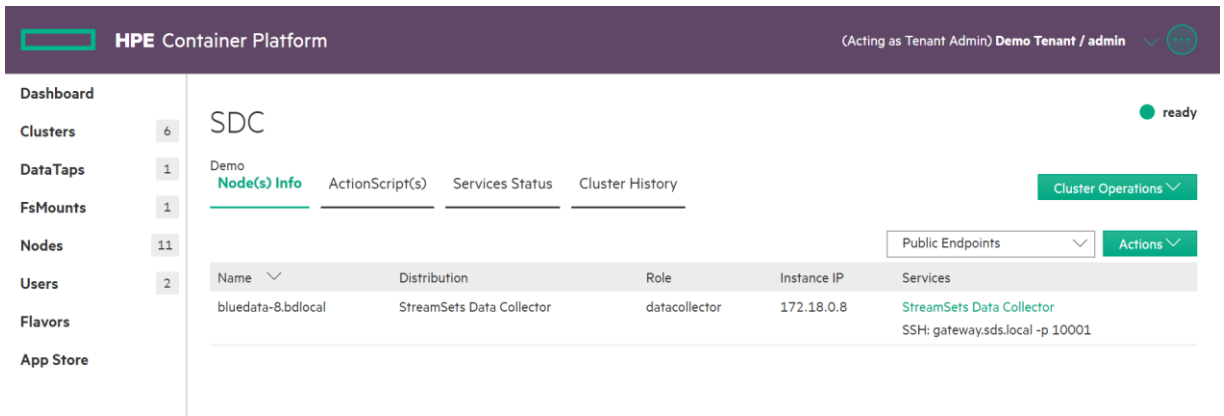
Table of Tables

NO TABLE OF FIGURES ENTRIES FOUND.

1 LOGIN TO STREAMSETS DATA COLLECTOR

Login to Jupyter Notebook, using the following steps:

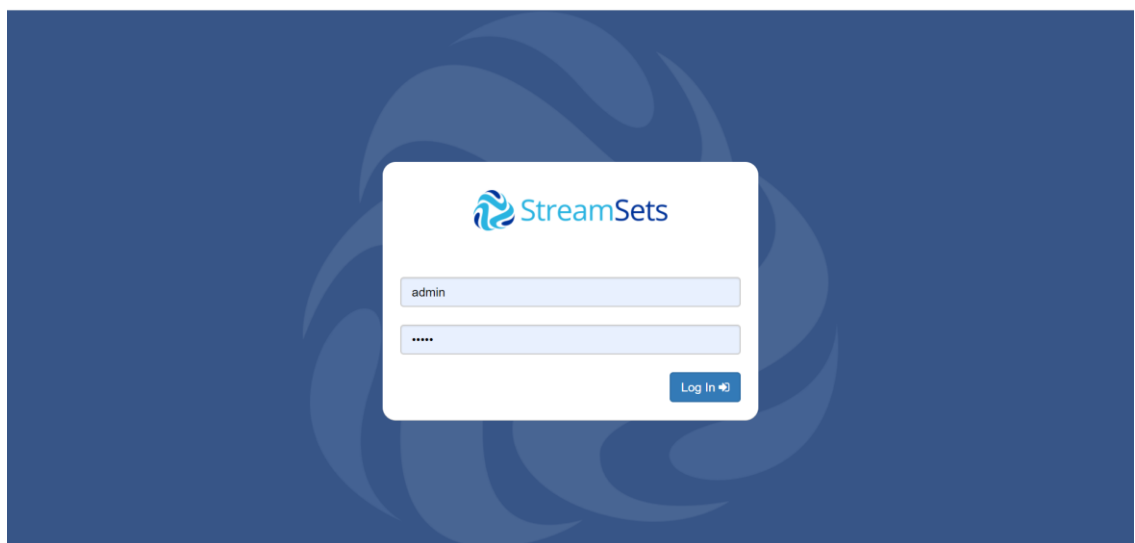
1. From the Cluster page under **SERVICES** column, click on **StreamSets Data Collector**



The screenshot shows the HPE Container Platform interface. The left sidebar lists various components: Dashboard, Clusters (6), DataTaps (1), FsMounts (1), Nodes (11), Users (2), Flavors, and App Store. The main content area is titled 'SDC' and shows a table of services. The table has columns: Name, Distribution, Role, Instance IP, and Services. The 'StreamSets Data Collector' service is listed under the 'bluedata-8.bdllocal' distribution. The status is 'ready'.

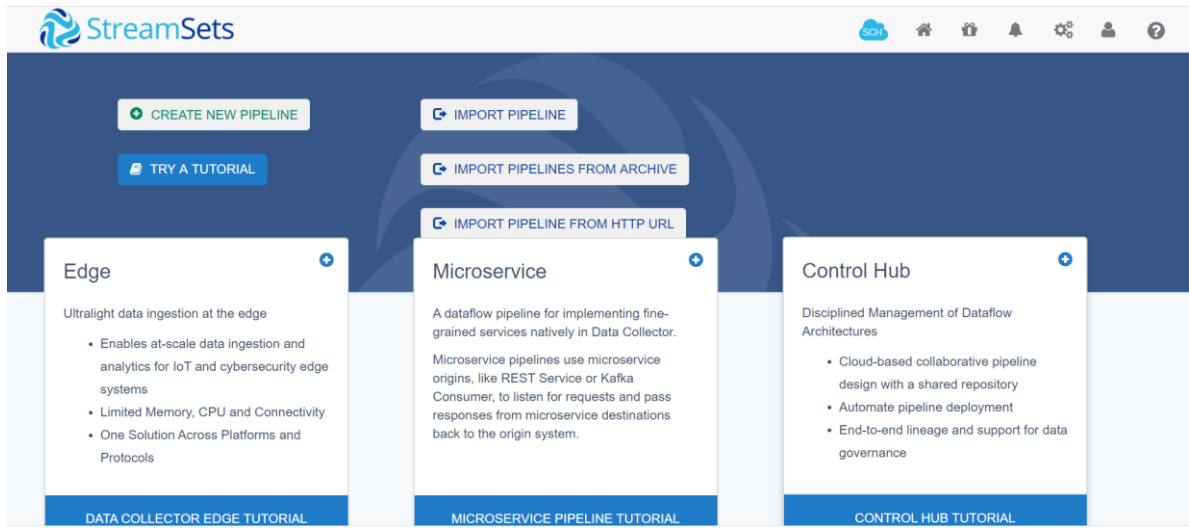
Name	Distribution	Role	Instance IP	Services
bluedata-8.bdllocal	StreamSets Data Collector	datacollector	172.18.0.8	StreamSets Data Collector SSH: gateway.sds.local -p 10001

2. It will open-up a new tab with SDC login page



3. Enter the username and password (admin/admin) and click on **Log in**
4. You will get SDC Home page with some tutorial options

Smoke Test Document StreamSets Data Collector



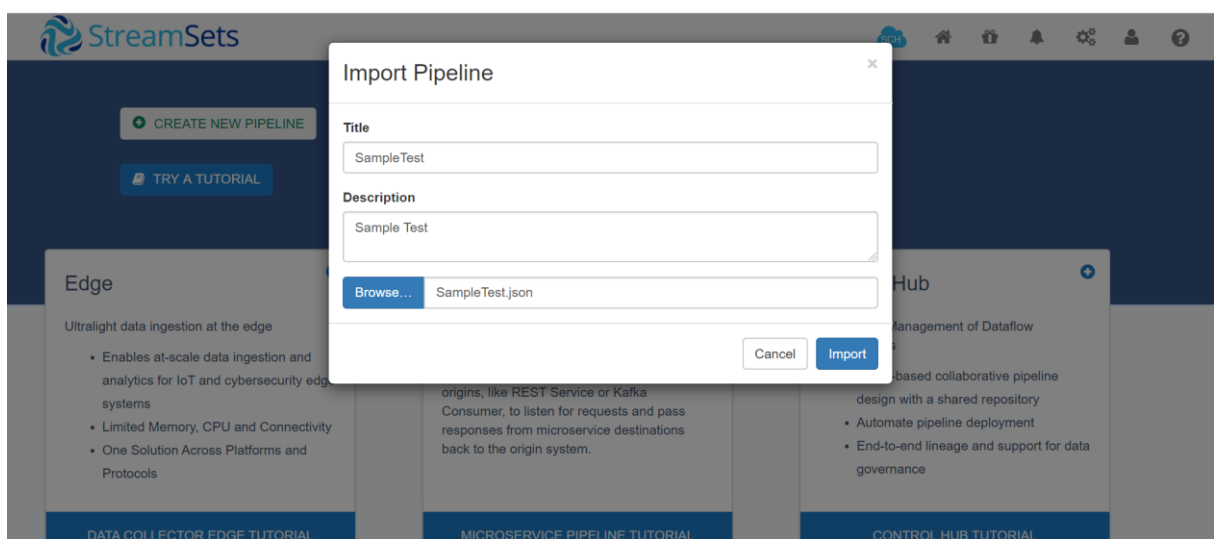
2 TESTING LOCAL FS TO HADOOP FS PIPELINE EXAMPLE

Pipeline streams data from origin local filesystem to remote Hadoop filesystem:



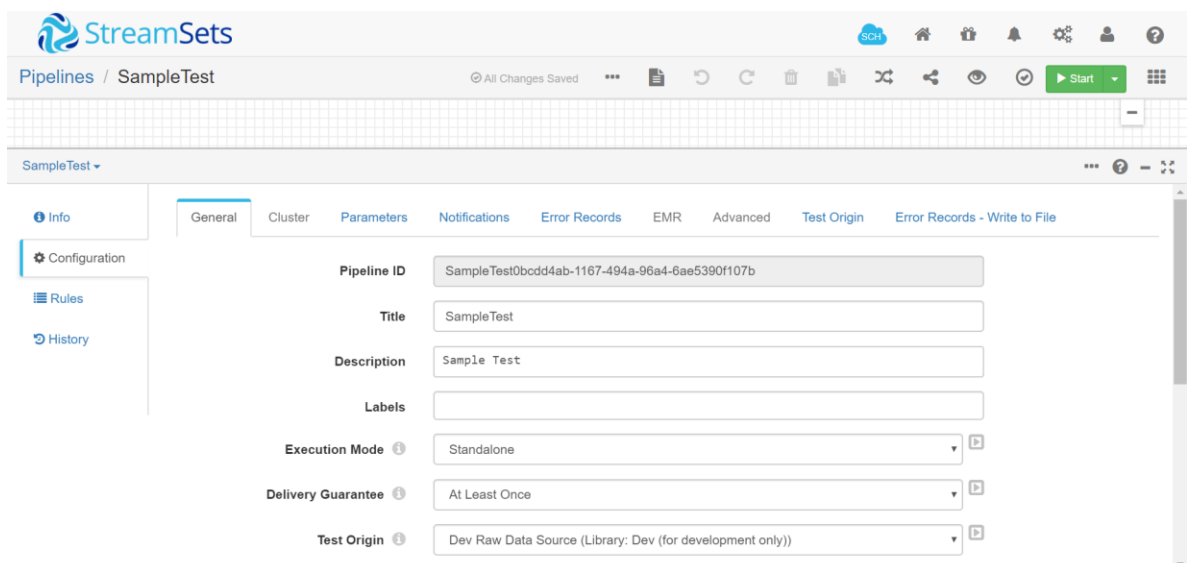
SampleTest.json

1. From the SDC Home page, click **IMPORT PIPELINE** and upload attached json



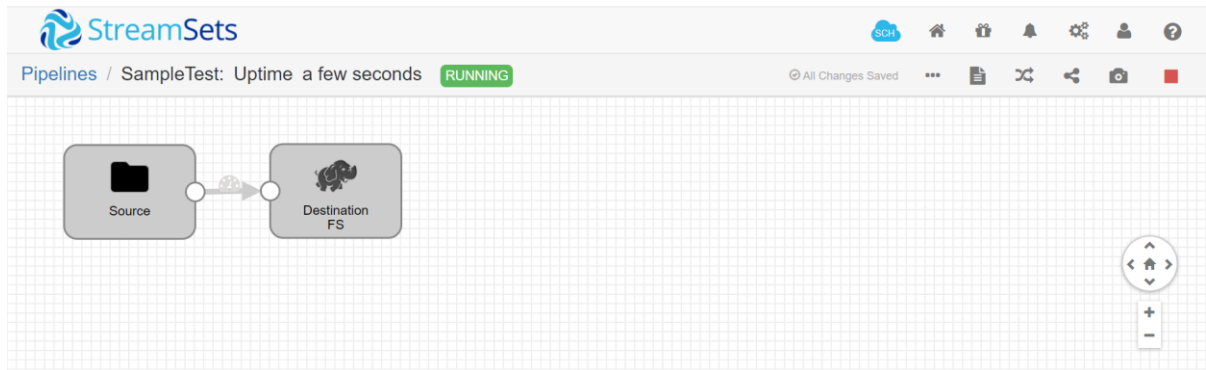
2.1 Validate Imported Pipeline

Click on validate button to validate the pipeline source and destination configurations.



2.2 Running Pipeline

Click on the 'Start' to execute the pipeline



2.3 Pipeline execution report

Pipeline streaming summary can be validated at monitoring window

