

## commands

Thursday, August 27, 2020 12:29 PM

Command to start confluent:	Confluent Start
Command to stop confluent:	Confluent stop
Set path of confluent community bin folder	export PATH=\$PATH:/home/acdev/confluent-community/bin  echo "export PATH=\$PATH:/home/acdev/confluent-community/bin" >> /etc/profile

Command to create topic:	kafka-topics --create --bootstrap-server <a href="http://10.55.11.72:9092">http://10.55.11.72:9092</a> --replication-factor 1 --partitions 1 --topic pageviews
command to produce message:	kafka-console-producer \ --broker-list <a href="http://10.55.11.72:9092">http://10.55.11.72:9092</a> --topic FeedData \ --property value.schema={"type":"record","name":"myrecord","fields":[{"name":"f1","type":"string"}]}
Command to consume message from topic;	kafka-console-consumer --bootstrap-server <a href="http://localhost:9092">http://localhost:9092</a> --property schema.registry.url=http://localhost:8081 --topic test --from-beginning
command to run connector:	curl -X POST -H 'Content-Type: application/json' \ --data @solrConfig.config <a href="http://10.55.11.72:8083/connectors">http://10.55.11.72:8083/connectors</a>
command to check connector status:	curl -k <a href="http://10.55.11.72:8083/connectors/solrconnector/status">http://10.55.11.72:8083/connectors/solrconnector/status</a>
command to check how many connector is running:	curl -k <a href="http://10.55.11.72:8083/connectors/">http://10.55.11.72:8083/connectors/</a>

## Config file for Rest HTTP source connector:

```
{
  "name": "solrconnector",
  "config": {
    "connector.class": "com.github.castorm.kafka.connect.http.HttpSourceConnector",
    "tasks.max": "1",
    "http.offset.initial": "timestamp=2020-05-08T07:55:44Z",
    "http.request.url": "http://10.123.65.38:8080/solr/public/select?q=modifiedDate+%3A+%5B+2020-08-21T00%3A00%3A00Z+TO+2020-08-26T00%3A00%3A00Z+%5D+AND+%28inputTemplate%3A+%28%22ctvnews.StandardArticle%22+OR+%22Image%22+OR+%22ctvnews.Bio%22+OR+%22VideoClip%22+OR+%22VideoPlaylist%22%29%29+AND+%28page%3A+%28%222.625%22+OR+%222.616%22+OR+%222.620%22+OR+%222.615%22+OR+%222.1299%22+OR+%222.621%22+OR+%222.622%22+OR+%222.623%22+OR+%222.624%22+OR+%222.626%22+OR+%222.619%22+OR+%222.627%22+OR+%222.1510%22+OR+%222.623%22+OR+%222.618%22+OR+%222.617%22+OR+%222.1300%22+OR+%222.1297%22+OR+%222.1298%22%29&start=0&rows=10&fl=modifiedDate%2CcontentId&wt=json",
    "http.request.headers": "Authorization: Basic TBD, Accept: application/json",
    "http.request.params": "jq=updated=>\"${timestamp?datetime.est?string['yyyy/MM/dd HH:mm']}\" ORDER BY updated ASC&maxResults=100",
    "http.response.list.pointer": "/issues",
    "http.response.record.key.pointer": "/id",
    "http.response.record.timestamp.pointer": "/fields/updated",
    "http.timer.interval.millis": "30000",
    "http.timer.catchup.interval.millis": "1000",
    "kafka.topic": "tsnInputLog"
  }
}
```

## Description for parameter:

### Requirements:

connect or class:	com.github.castorm.kafka.connect.http.HttpSourceConnector	Location of the class file will remain same for all source connector config file
Tasks.max	1	Will remain same
Http.request.url	<a href="http://10.123.65.38:8080/solr/public/select?q=modifiedDate+%3A+%5B+2020-08-21T00%3A00%3A00Z+TO+2020-08-26T00%3A00%3A00Z+%5D+AND+%28inputTemplate%3A+%28%22ctvnews.StandardArticle%22+OR+%22Image%22+OR+%22ctvnews.Bio%22+OR+%22VideoClip%22+OR+%22VideoPlaylist%22%29%29+AND+%28page%3A+%28%222.625%22+OR+%222.616%22+OR+%222.620%22+OR+%222.615%22+OR+%222.1299%22+OR+%222.621%22+OR+%222.622%22+OR+%222.623%22+OR+%222.624%22+OR+%222.626%22+OR+%222.619%22+OR+%222.627%22+OR+%222.1299%22+OR+%222.626%22+OR+%222.619%22+OR+%222.627%22+OR+%222.1510%22+OR+%222.623%22+OR+%222.618%22+OR+%222.617%22+OR+%222.1300%22+OR+%222.1297%22+OR+%222.1298%22%29&amp;start=0&amp;rows=10&amp;fl=modifiedDate%2CcontentId&amp;wt=json">http://10.123.65.38:8080/solr/public/select?q=modifiedDate+%3A+%5B+2020-08-21T00%3A00%3A00Z+TO+2020-08-26T00%3A00%3A00Z+%5D+AND+%28inputTemplate%3A+%28%22ctvnews.StandardArticle%22+OR+%22Image%22+OR+%22ctvnews.Bio%22+OR+%22VideoClip%22+OR+%22VideoPlaylist%22%29%29+AND+%28page%3A+%28%222.625%22+OR+%222.616%22+OR+%222.620%22+OR+%222.615%22+OR+%222.1299%22+OR+%222.621%22+OR+%222.622%22+OR+%222.623%22+OR+%222.624%22+OR+%222.626%22+OR+%222.619%22+OR+%222.627%22+OR+%222.1299%22+OR+%222.626%22+OR+%222.619%22+OR+%222.627%22+OR+%222.1510%22+OR+%222.623%22+OR+%222.618%22+OR+%222.617%22+OR+%222.1300%22+OR+%222.1297%22+OR+%222.1298%22%29&amp;start=0&amp;rows=10&amp;fl=modifiedDate%2CcontentId&amp;wt=json</a>	Solr Url
Http.offset.initial		
Http.request.headers	Accept: application/json Authorization: Basic TBD	
http.request.params		Request parameter