

title: Logagent input plugin for Apache Kafka description: Logagent features modular logging architecture framework where each input or output module is implemented as a plugin, and loaded on demand as declared in the configuration file. Apache Kafka input plugin acts as message consumer and can be installed as a npm node.js package

Input Plugin: Apache Kafka

Input plugin for [@sematext/logagent](http://sematext.com/logagent/). The plugin acts as message consumer for Apache Kafka.

Installation

Install [@sematext/logagent](https://www.npmjs.com/package/@sematext/logagent) and logagent-input-kafka npm package:

```
npm i -g @sematext/logagent
npm i -g logagent-input-kafka
```

Configuration

Global options

options:

includeOriginalLine: false

input:

kafka:

module: logagent-input-kafka

host: localhost

port: 9092

groupId: ExampleTestGroup

topic: test

autoCommit: true

sessionTimeout: 15000

sslEnable: false

#For init sslOptions please refer to to https://nodejs.org/api/tls.html

sslOptions:

- rejectUnauthorized: false

output:

stdout: yaml # use 'pretty' for pretty json and 'ldjson' for line delimited json (default)

elasticsearch:

module: elasticsearch

url: http://localhost:9200

index: test

Start logagent

```
logagent --config logagent-kafka-input.yaml
```