

title: Ingest parsed logs in Apache Kafka description: Logging pipeline plugin to ingest parsed messages to Apache Kafka topics with Logagent, light-weight log shipper, filebeat, fluentd or rsyslog alternative with out of the box and extensible log parsing, on-disk buffering, secure transport, bulk indexing to Elasticsearch and Sematext logs management platform

## Output Plugin: Apache Kafka

Acts as producer to ingest parsed messages to Apache Kafka topics. This plugin depends on logagent-output-kakfa, which should be installed first.

### Installation

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

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

### Configuration

```
# Global options
options:
  includeOriginalLine: false

input:
  stdin: true

output:
  kafka:
    module: logagent-output-kafka
    host: localhost
    port: 9092
    topic: test
    requireAcks: 1
    sslEnable: false
    sslOptions:
      - rejectUnauthorized: false
```

### Start logagent

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