

Logagent Plugin: ZeroMQ

Input plugin for [sematext/logagent](http://sematext.com/logagent/). The plugin acts as messages consumer using ZeroMQ.

Input plugins support three types of messaging patterns

- Publish-subscribe
- Request-response
- fire-and-forget some times called pipeline

At the moment plugin is not able to configure socket parameter, by default fire-and-forget patten has configured by default **linger** to 500 and **connect_timeout** to 2500 ms

Installation

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

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

Configuration

```
# Global options
options:
  includeOriginalLine: false

input:
  zeromq:
    module: input-zeromq
    host: 127.0.0.1
    port_zmq: 3000
    # for Fire-and-forget = 0 Request-response = 1 Publish-subscribe= 2
    pattern: 1
    topic: topic-example

output:
  stdout: ldjson # use 'pretty' for pretty json or 'yaml'
  # elasticsearch:
  #   module: elasticsearch
  #   url: http://localhost:9200
  #   index: test
```

Start logagent

```
logagent --config logagent-zeromq-input.yml
```