Input Filter: Grok

Input plugin for [@sematext/logagent](http://sematext.com/logagent/). Uses Grok patterns to filter data from input plugins before data are parsed.

Installation

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

```
npm i -g @sematext/logagent
npm i -g logagent-input-filter-grok
```

Configuration

Add the following section to the Logagent configuration file. Please note you could use the plugin with multiple configurations. The output of the first filter is passed into the next one ...:

```
input:
  files:
    - '/var/log/**/*.log'

inputFilter:
  - module: grok
    config:
      # Logagent uses node-grok. It loads all patterns from the given file. Using 'matchSou
      # See https://github.com/Beh01der/node-grok/tree/master/lib/patterns for patterns loa
      matchSource: '%{IP:client} \[%{TIMESTAMP_ISO8601:timestamp}\] "%{WORD:method} %{URIHO
      filePath: /tmp/grok-patterns
      idpattern: USER

output:
  elasticsearch:
    module: elasticsearch
    url: http://localhost:9200
    index: mylogs
```

Run Logagent:

```
logagent --config myconfig.yml
```