

title: Logagent input plugin for TCP 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. TCP input plugin is used receive log data via TCP. Optionally, it can send parsed JSON back to the client. Recieve data via TCP socket, index and search it with our fully managed Elastic Stack and logging management & analytics tools

Input Plugin: TCP input

Plugin to receive log data via TCP. Optionally, it can send parsed JSON back to the client.

Configuration

```
input:
  tcp:
    module: input-tcp
    port: 45900
    bindAddress: 0.0.0.0
    sourceName: tcpTest
    returnResult: false

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

Start Logagent

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

Ship logs to a TCP port:

```
tail -F access.log | nc localhost 45900
```