Installation for Linux & Mac OS X

Install Node.js

Official Node.js downloads and instructions. E.g. for Debian/Ubuntu:

```
curl -sL https://deb.nodesource.com/setup_4.x | sudo -E bash -
sudo apt-get install -y nodejs
```

Install Logagent npm package

```
sudo npm i -g @sematext/logagent
```

Install service (Linux, Mac OS X)

- 1. Get a free account at sematext.com
- 2. create a Logsene App to obtain an App Token for Logsene
- 3. Install logagent as system service Logagent detects the init system and installs systemd or upstart service scripts. On Mac OS X it creates a launchd service. Simply run:

```
# Install logagent package globally
sudo npm i -g @sematext/logagent
sudo logagent-setup -i LOGSENE_TOKEN
# for EU region:
# sudo logagent-setup -i LOGSENE_TOKEN -u logsene-receiver.eu.sematext.com
# for local Elasticsearch
# sudo logagent-setup -i indexName -u http://localhost:9200
```

The setup script generates the configuration file in /etc/sematext/logagent.conf. The default settings ship all logs from /var/log/**/*.log to Logsene.

Location of service scripts:

- upstart: /etc/init/logagent.conf
- systemd: /etc/systemd/system/logagent.service
- launchd: /Library/LaunchDaemons/com.sematext.logagent.plist

Start/stop service:

- upstart: service logagent stop/start
- systemd: systemctl stop/start logagent
- launchd: launchctl start/stop com.sematext.logagent