If you are new to Logsene, think of it as logging as a service - Logsene is your own logging box in the cloud (or running on your own infrastructure), a cheaper alternative to Splunk, or even as Hosted Elasticsearch, since one of the APIs Logsene exposes is Elasticsearch API for indexing and searching.

Below, you can find how you can get started.

Creating a Logsene App

After you get logged in to Sematext Cloud at https://apps.sematext.com (or https://apps.eu.sematext.com if using Sematext Cloud Europe), the first step is to create an app. An app is an independent namespace for your data. For example, if you have a development and a production environment, it might make sense to have one app for each. You can create as many apps as you want.

After creating an app you will get a confirmation screen that tells you how to send data to your new application. Once you start sending data, you can start searching and analyzing those events via the native Logsene UI or explore your data with Kibana.

Adding Data to Your App

There are two ways to send data: through Elasticsearch's API or through syslog.

Elasticsearch API (Logstash & friends)

The easiest way to send logs from your files is through Logstash, Filebeat, or Logagent. You can also use any tool that works with Elasticsearch's REST API, for both indexing and searching. The only condition is to use the app's token as the index name, and **http://logsene-receiver.sematext.com:80** (or http://logsene-receiver.eu.sematext.com:80 if using Sematext Cloud Europe) as the address.

For more details on using the Elasticsearch REST API with Logsene, visit the following page: Index Events via Elasticsearch API. Note that the API supports both HTTP and HTTPS. The HTTPS endpoint would be **https://logsene-receiver.sematext.com:443** / **https://logsene-receiver.eu.sematext.com:443**

Syslog

You can forward syslog via **UDP** (port 514), **TCP** (port 514), **RELP** (port 20514) and **TLS** (port 10514). The host name is **logsene-syslog-receiver.sematext.com** / **logsene-syslog-receiver.eu.sematext.com**

To get started quickly, you can use our configuration script and add your application token as a parameter:

```
curl -O https://apps.sematext.com/logsene/configure-syslog.py
sudo python configure-syslog.py $ADD-YOUR-APPLICATION-TOKEN-HERE
```

For more details, take a look at the Syslog page, and the pages that are linked from it.

Searching and Visualizing Your Data

For searching and visualizing, you have two UIs that you can use out of the box:

- the native Logsene UI
- Kibana

Change Your App's Settings

App's settings include, but are not limited to:

- inviting new users to your application
- authorizing public IPs to send data to your application via syslog
- adjusting data retention time, daily volume, and limits
- changing your app's plan
- checking how much data is, or has been shipped to your app

Invite Users

Inviting new users lets them see your app(s). You can also make them ADMINs, which enables them to change some of the app's settings, too.

Authorize IP for Syslog

When you send data via TCP/UDP/RELP syslog, you can authorize by using the Logsene app token, or by registering your public IP address. If you choose registering IPs, this page will guide you on doing that from your app's settings or from the Logsene App screen.

Storage and Retention

The Storage section shows how many logs (in count and as bytes) are stored in your app. Old logs are being removed based on how long you choose to keep them. For example, if the retention time is 7 days then logs with the value of the **@timestamp** field older than 7 days will be removed.

Getting Support

We hope you enjoy using Logsene. If you need further support, or have any feedback regarding our products, please don't hesitate to contact us!