

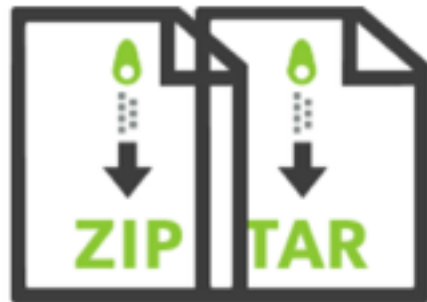
Elasticsearch

For Developer



logstash

Install kibana



Download and unzip Kibana 4



- Extract your archive
- Open *config/kibana.yml* in an editor
- Set the *elasticsearch_url* to point at your Elasticsearch instance
- Run *./bin/kibana* (or *bin\kibana.bat* on windows)



- Point your browser at *http://yourhost.com:5601*
- Check out the [README.md](#)

<https://www.elastic.co/downloads/kibana>

Features

Integrate with Elasticsearch

Visualise data

Analytic data

Flexible interface

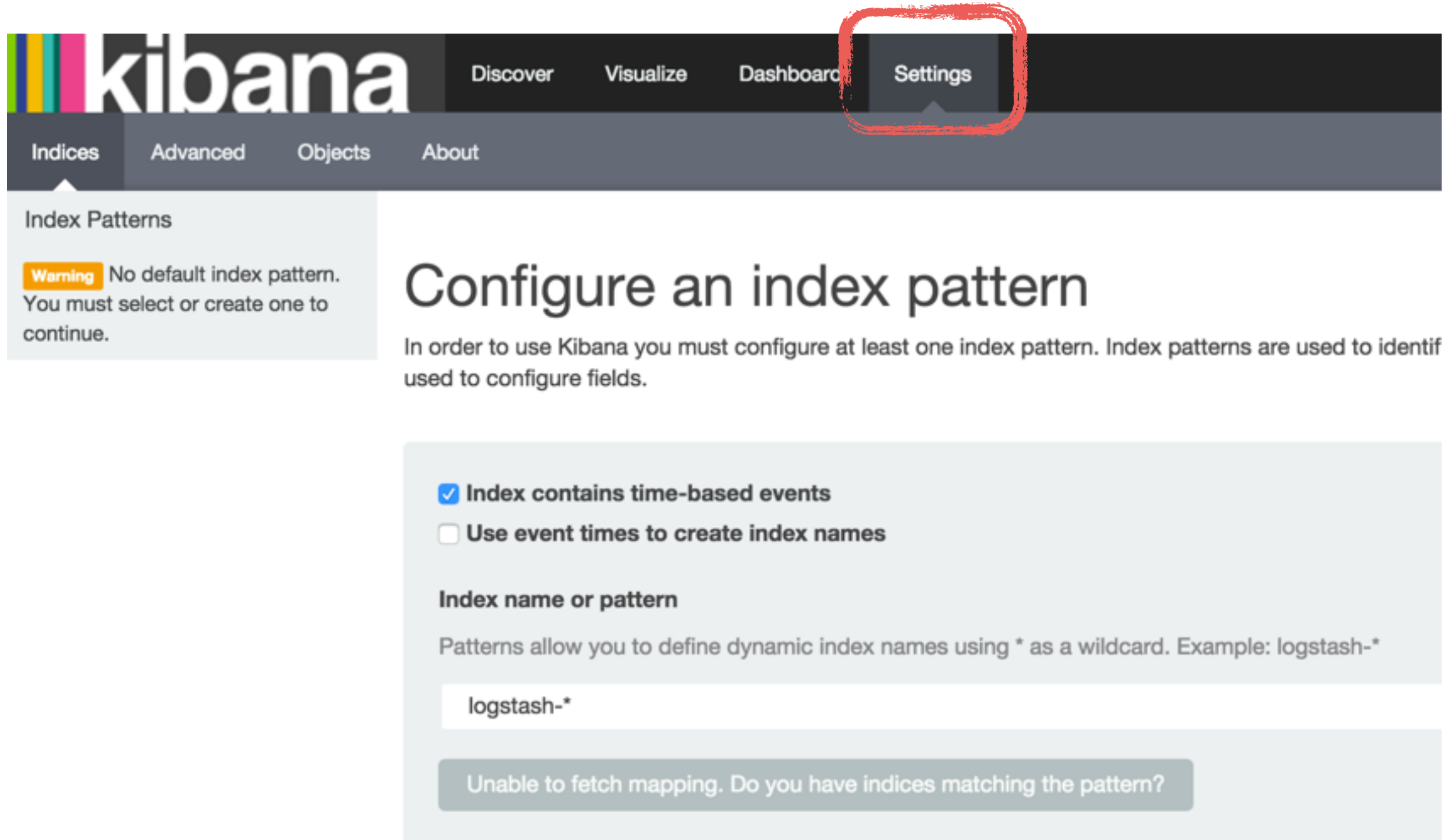
Export data

Start kibana

./kibana

```
MacBook-Pro-2:bin somkiat$ ./kibana
{"name":"Kibana","hostname":"MacBook-Pro-2.local","pid":9814,"level":30,"msg":"No existing kibana index found","time":"2015-10-24T16:32:51.740Z","v":0}
{"name":"Kibana","hostname":"MacBook-Pro-2.local","pid":9814,"level":30,"msg":"Listening on 0.0.0.0:5601","time":"2015-10-24T16:32:51.749Z","v":0}
{"name":"Kibana","hostname":"MacBook-Pro-2.local","pid":9814,"level":30,"req":{"method":"GET","url":"/","headers":{"host":"localhost:5601","connection":"keep-alive","cache-control":"max-age=0","accept":"text/html,application/xhtml+xml,application/xml;q=0.9,image/webp,*/*;q=0.8","upgrade-insecure-requests":"1","user-agent":"Mozilla/5.0 (Macintosh; Intel Mac OS X 10_10_5) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/47.0.2526.16 Safari/537.36","accept-encoding":"gzip, deflate, sdch","accept-language":"en-US,en;q=0.8,th;q=0.6","cookie":"JSESSIONID.73fda377=1e28rkp1vn2swvvcfqnj0z26; JSESSIONID.4193684f=u6b1yp87zd3459tqmdp5x96l; JSESSIONID.ebaeab82=iz6q48l70y101jj5cr49geroa; JSESSIONID.85abb73b=1qi9jap78jfvu1sgfr4frcoc49; JSESSIONID.886bad7c=hr9iny8zj7t0erczbeysr29j; JSESSIONID=FEB41553176BC0D9F7.9EA4184DABCAE; JSESSIONID.c58515a5=11adbvvl42hwo1kyfbdipx553o; JSESSIONID.71749fe0=1xm5a2l5j429f11ap89vnor4nh; JSESSIONID.a66836ad=1gxk19yy6vtr31re77jzl5v8ji; JSESSIONID.33d30a70=1n0v5h3gyzx1k1swvbzyqem1yk; screenResolution=800x600"},"body":""},"time":"2015-10-24T16:32:51.750Z","v":0}
```

http://localhost:5601



The screenshot shows the Kibana web interface. The top navigation bar includes the Kibana logo and links for Discover, Visualize, Dashboard, and Settings. The Settings link is highlighted with a red hand-drawn rectangle. Below the navigation bar, the 'Indices' section is active, showing 'Index Patterns'. A warning message states: 'Warning No default index pattern. You must select or create one to continue.' The main heading is 'Configure an index pattern'. Below this, a text block explains: 'In order to use Kibana you must configure at least one index pattern. Index patterns are used to identify and filter documents used to configure fields.' The configuration area contains two checkboxes: 'Index contains time-based events' (checked) and 'Use event times to create index names' (unchecked). Below these is a section titled 'Index name or pattern' with a text input field containing 'logstash-*'. A message at the bottom states: 'Unable to fetch mapping. Do you have indices matching the pattern?'

kibana

Discover Visualize Dashboard **Settings**

Indices Advanced Objects About

Index Patterns

Warning No default index pattern. You must select or create one to continue.

Configure an index pattern

In order to use Kibana you must configure at least one index pattern. Index patterns are used to identify and filter documents used to configure fields.

☒ Index contains time-based events

☐ Use event times to create index names

Index name or pattern

Patterns allow you to define dynamic index names using * as a wildcard. Example: logstash-*

logstash-*

Unable to fetch mapping. Do you have indices matching the pattern?

Let's workshop