



# GrimoireLab Alerts

Detect changes on your community/project

CHAOSSCon- Brussels - February 1st

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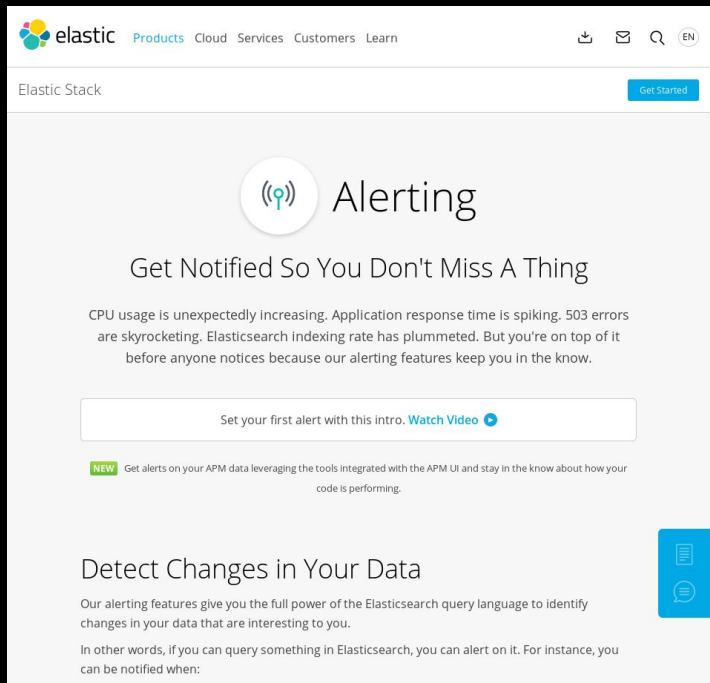


/motivation

We're hiring:  
devops eng.



source: by j4p4n at openclipart.org



The Elastic Alerting landing page features the Elastic logo and navigation links (Products, Cloud, Services, Customers, Learn). The main heading is 'Alerting' with a bell icon, followed by the subheading 'Get Notified So You Don't Miss A Thing'. A paragraph explains that CPU usage is increasing, application response time is spiking, and 503 errors are skyrocketing, but Elasticsearch indexing rate has plummeted. A button 'Get Started' is in the top right. A 'Watch Video' link is provided to set up the first alert. A 'NEW' badge indicates that alerts can be set on APM data. A section 'Detect Changes in Your Data' explains the full power of the Elasticsearch query language.

elastic Products Cloud Services Customers Learn

Elastic Stack [Get Started](#)

# Alerting

## Get Notified So You Don't Miss A Thing

CPU usage is unexpectedly increasing. Application response time is spiking. 503 errors are skyrocketing. Elasticsearch indexing rate has plummeted. But you're on top of it before anyone notices because our alerting features keep you in the know.

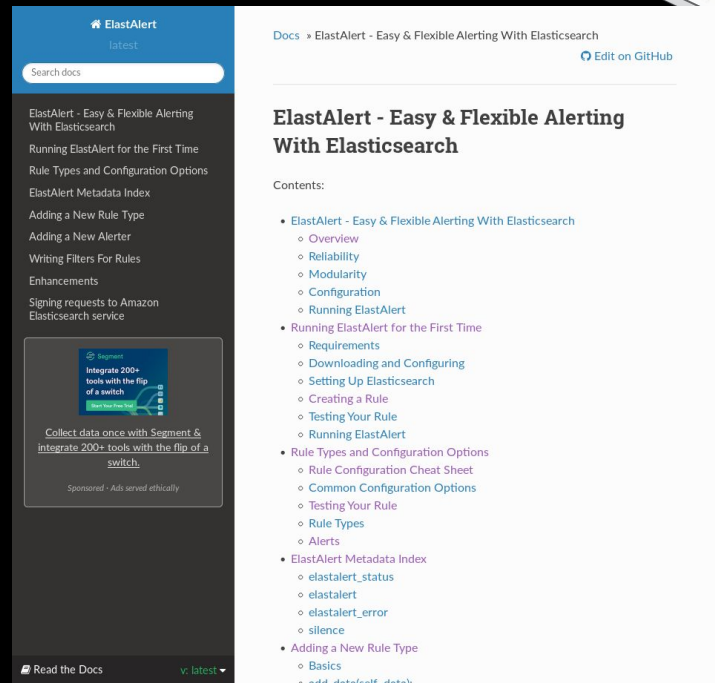
Set your first alert with this intro. [Watch Video](#)

**NEW** Get alerts on your APM data leveraging the tools integrated with the APM UI and stay in the know about how your code is performing.

### Detect Changes in Your Data

Our alerting features give you the full power of the Elasticsearch query language to identify changes in your data that are interesting to you.

In other words, if you can query something in Elasticsearch, you can alert on it. For instance, you can be notified when:



The ElastAlert documentation page has a blue header with 'ElastAlert latest' and a search bar. A table of contents lists topics like 'ElastAlert - Easy & Flexible Alerting With Elasticsearch', 'Running ElastAlert for the First Time', and 'Rule Types and Configuration Options'. A featured section 'Collect data once with Segment & integrate 200+ tools with the flip of a switch' includes a 'Watch New How To' video. A 'Read the Docs' link and version selector 'v: latest' are at the bottom. The right sidebar shows the 'Contents' section with a list of links.

ElastAlert latest

Search docs

## ElastAlert - Easy & Flexible Alerting With Elasticsearch

[Docs](#) » ElastAlert - Easy & Flexible Alerting With Elasticsearch [Edit on GitHub](#)

Contents:

- ElastAlert - Easy & Flexible Alerting With Elasticsearch
  - Overview
  - Reliability
  - Modularity
  - Configuration
  - Running ElastAlert
- Running ElastAlert for the First Time
  - Requirements
  - Downloading and Configuring
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  - Creating a Rule
  - Testing Your Rule
  - Running ElastAlert
- Rule Types and Configuration Options
  - Rule Configuration Cheat Sheet
  - Common Configuration Options
  - Testing Your Rule
  - Rule Types
  - Alerts
- ElastAlert Metadata Index
  - elastalert\_status
  - elastalert
  - elastalert\_error
  - silence
- Adding a New Rule Type
  - Basics
  - `add_data(self, data)`

[Read the Docs](#) [v: latest](#)



Apache License 2.0 > 20 actions

jira

input: YAML Bitergia <3 Python

email


slack, telegram, mattermost, googlechat

commands

code: Python

/example



Name
..
 conns
 localhost-stackoverflow-no-accepted-answers.yaml
 localhost-stackoverflow-no-answers.yaml

/example



```
35 filter:
36   - term:
37       question_has_accepted_answer: 0
38
39   # (Required)
40   # The alert is use when a match is found
41   alert:
42     - "email"
43   from_addr: "no-reply@beta.alerts.bitergia.com"
44
45   timestamp_field: grimoire_creation_date
46
```



```
48 # (required, email specific)
49 # a list of email addresses to send alerts to
50 email: "dizquierdo@bitergia.com"
51 alert_subject: "{0} Questions with no accepted answers found"
52 alert_subject_args:
53   - num_hits
54
55
56 alert_text_type: exclude_fields
57 alert_text: '{0} Questions with no accepted answers <a href="http://localhost:56
58 alert_text_args:
59   - num_hits
60 email_format: html
```



Send an email to [cm@community.com](mailto:cm@community.com) when a new member with Unknown affiliated appeared during the past week





Send an email to [cm@community.com](mailto:cm@community.com) when there are more than 5 unattended PRs with `org_name == Unknown` within a 7 days period



Send a Slack message to @your\_cto when the BMI of your JIRA tickets for the project Waffle is below 0.5

Thank you! Questions?

