

Live Kubernetes Debugging

with the  elastic stack

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Kubernetes is the answer. What was
the question?

– <https://twitter.com/charlesfitz/status/1068203930683752448>



elastic

Developer 🥑

IS LTRUDA



Infrastructure UI

Logs and Metrics

Where is the data coming from?

Metricbeat

System, Docker, Kubernetes

How can it access the disk and the
Docker daemon?

Metricbeats

Hints, MySQL

Filebeat

Autodiscover with annotations

Logs UI

```
kubernetes.namespace : "default"
```

Packetbeat

Overview, HTTP, MySQL

Packetbeat Discover

`type: mysql` and `status: Error`

PS:

- drop_event:
 - when:
 - or:
 - contains.path: "/health"
 - equals.path: "/metrics"

APM

Conclusion

From 🌴 to 🌍

With Kubernetes

PS: Tomorrow Elastic Docker images

Questions & Discussion

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