

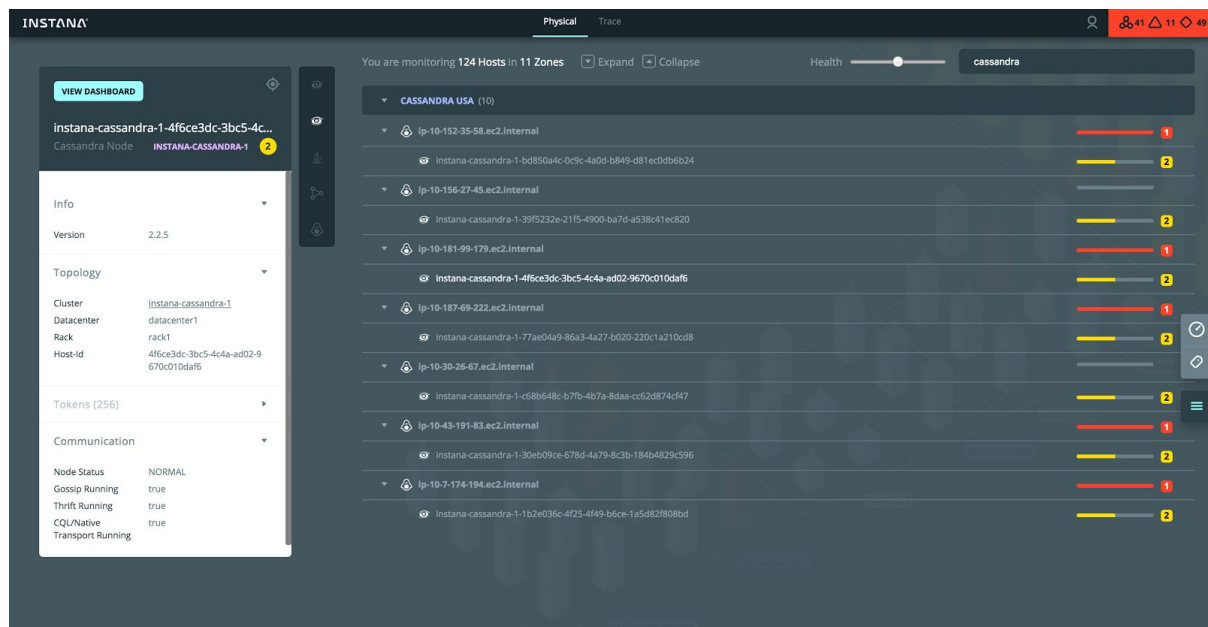
Instana Release Notes - Build #111

21. June 2016

Features

Table View

Sometimes a textual interface is desirable to browse hosts and processes. For this reason we extracted the component list from the filterbar and promoted it to a fullscreen table view. In this view, the zones, hosts and processes are shown in form of a tree table. These can be searched for label and component type as well as filtered by health.



We created a video which introduces the new table view. You can watch it on YouTube:

<https://www.youtube.com/watch?v=Akm4BDYgMNk>

Notifications on Incidents, Changes, Online and Offline Events

We support integrations via Mail, Slack, PagerDuty, OpsGenie and general WebHooks to send out notifications on issues. Now we can also send out notifications for changes, online and offline going components as well as incidents. The new notifications can be enabled in the management portal.



Manage your Integrations

PAGERDUTY

SLACK

EMAIL

WEBHOOK

OPSGENIE

PagerDuty

Notify on: ☒ Incidents ☐ Critical Issues ☐ Warning Issues ☒ Changes ☒ Online ☒ Offline

Service Integration Key

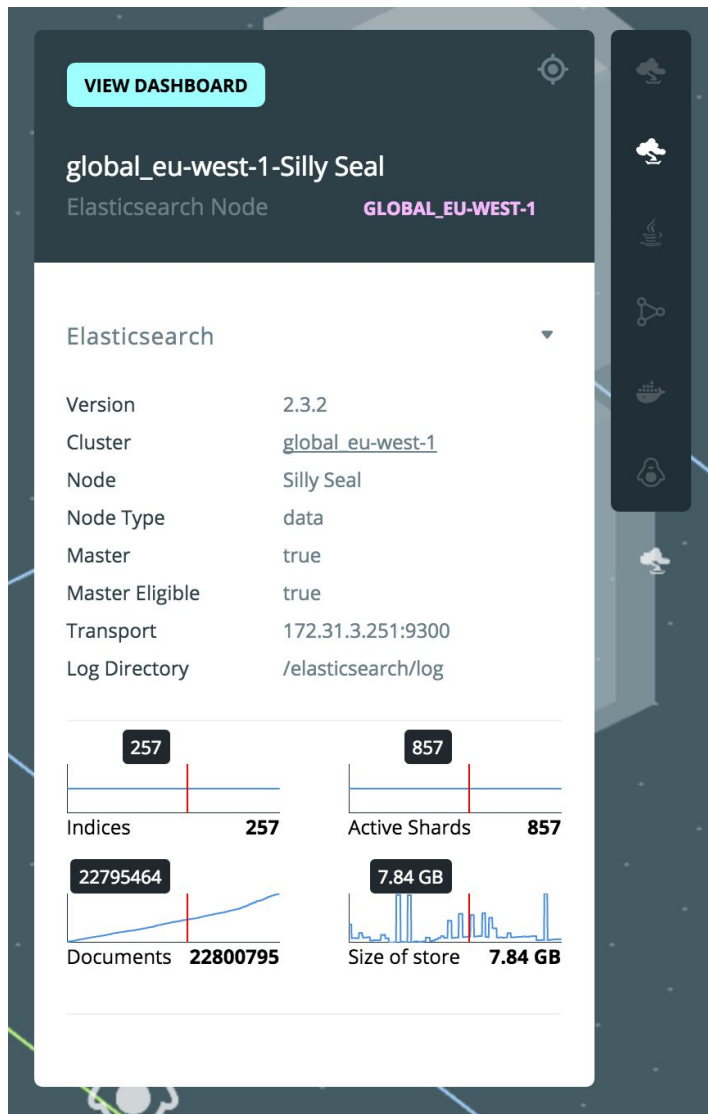
RESET

SAVE



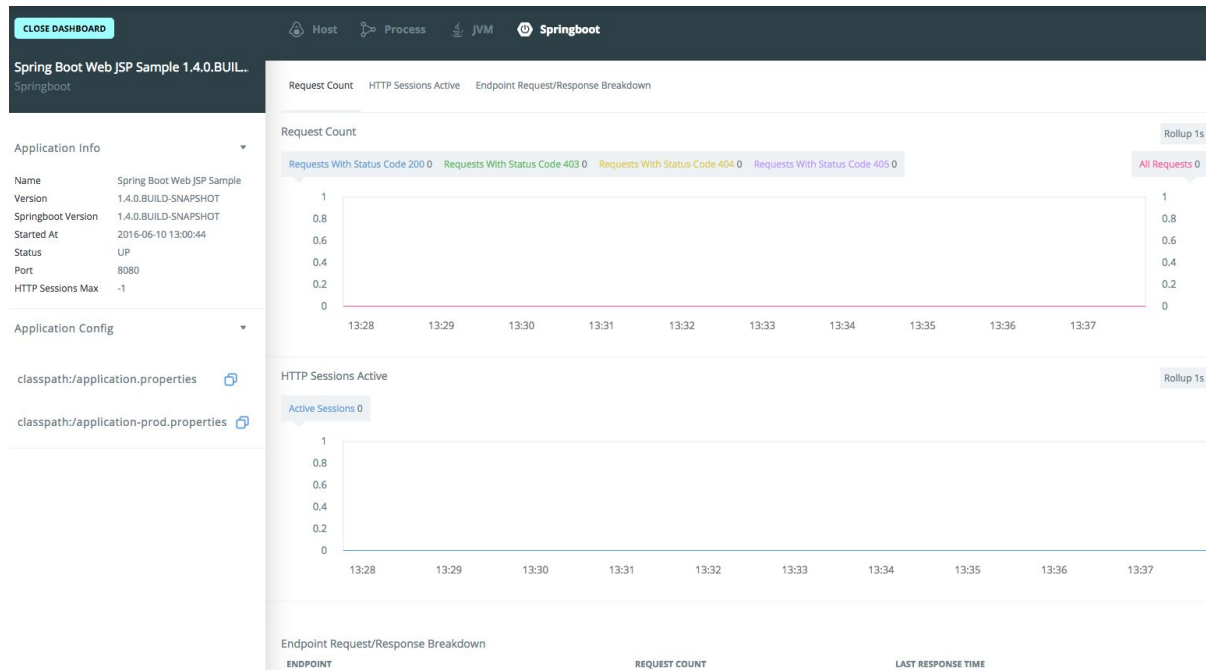
Metric Tooltips in Spark Charts

When hovering in Spark charts, tooltips appear highlighting the metric value at the moment. Similar to charts in dashboards, this is done for all visible charts to enable easy comparisons.



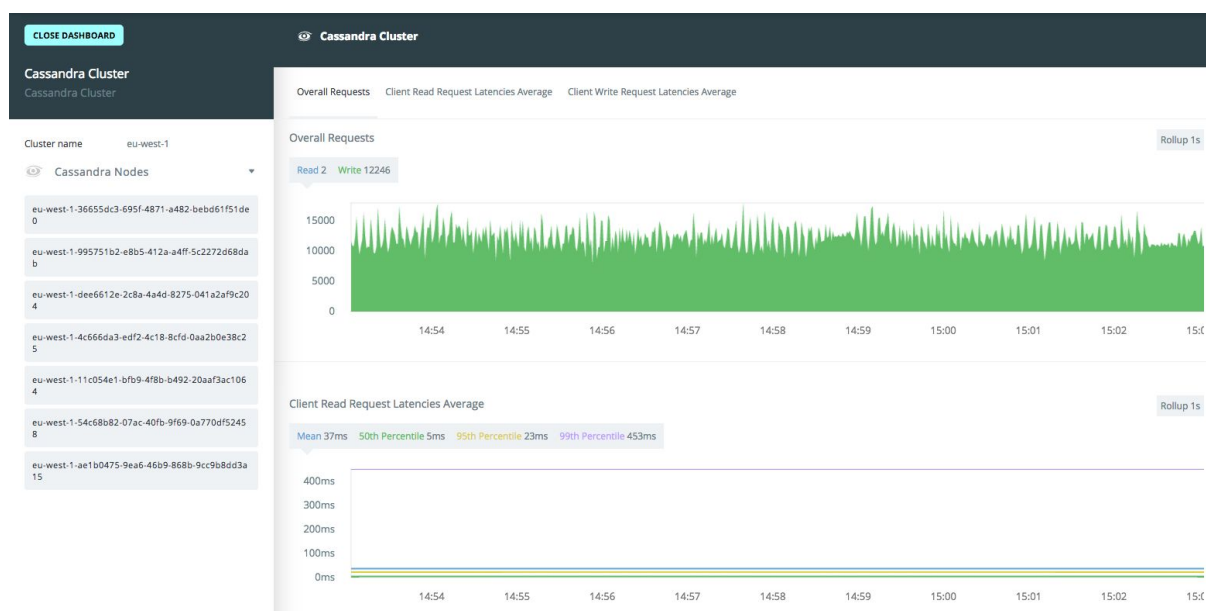
Newly supported technologies

- **Spring Boot**
(requires SpringBoot Actuator plugin to be installed in the application)



Improvements

- Cassandra Cluster now aggregates node metrics to cluster



- Changes to Host tags in configuration.yaml are updated at runtime.



- More stable and faster process identification by the agent, also now containing debug output if needed.
- HAproxy stats can now be read from within docker containers
- Greatly reduced cpu and memory used for scanning processes and metrics on linux.
- Identify “Instana Agent” as user agent when performing http calls. This is useful to exclude agent calls in logging. E.g. in httpd.

Fixed Issues

- Metrics in chart legends and tables did not represent the state at which the time picker was positioned. Instead, they always showed the latest state and updated each second when having selected a fixed moment. Chart legends and tables now show the value for the selected moment in time.
- No longer fail java trace instrumentation when application classpath is incomplete (leading to NoClassDefFoundError)
- Elasticsearch Sensor now works with nodes which have no shards assigned

Known Issues

- Attaching to JVMs for monitoring can fail if a very restrictive security manager is in place. We are working on documenting how to configure the security manager for our agent to work correctly.

Please feedback via Slack or Mail around the new features, the improvements and especially your ideas and other points you have around Instana. We have a lot cooking at the moment so stay tuned - more to come soon!

