title: Logagent Release Notes description: Features and improvements releases for Sematext Logagent

Logagent is a dynamic project with frequent releases. This Changelog contains only important changes, new features, and critical bug fixes.

New Features

- RedHat container certification
- Kubernetes audit log plugin to receive data from Kubernetes audit log webhook

Improvements

- Docker images:
    - Add health check command
    - Dockerfile for aarch64
    - Dockerfile for RedHat Enterprise
- Creation of binary executables using nexe. The executable can run without installing Node.js runtime.
- Automated changelog and release notes

Bugfixes

- Log patterns: Bugfix for web server log patterns
- Docker plugin: Bugfix for not collecting container logs after quick container restarts.

Breaking changes > 2.0.162

Changes in field names

Field names for container and host metadata changed. In case a changed field was used in dashboards or alerts, the renaming could break existing dashboards or alert rules in Sematext Cloud.

Original Field Name	New Field Name
host	os.host
ip	os.host_ip
container_id	container.id
image	container.image
container_name	container.name
kubernetes.podName	kubernetes.pod.name
kubernetes.containerName	kubernetes.pod.container.name
kubernetes.containerid	kubernetes.pod.container.id
-	kubernetes.pod.container.host.hostname

The change was required to correlate container metrics and logs by those fieds.

Version 2.0.142 - 2.0.160

New Features

- New input plugin for Kubernetes / containerd logs (IBM Cloud)
- New input plugin to receive data from systemd-journal-upload.service
- New input plugin for the collection of Docker events
- New input plugin for Kubernetes events
- New output plugin 'output-http', pushing data in line delimited JSON format

Improvements

- Docker plugin: support LOGS_TOKEN and LOGSENE_TOKEN for container log routing
- Log patterns:
  - parsing dockerd logs
  - improved zookeeper log parsing

Breaking changes

None.

More information

To keep abreast of new Sematext Logagent releases and improvements, please:

- see logagent release notes on Github
- see logagent changelog on Github
- check out Product Updates
- follow [@sematext](http://twitter.com/sematext)
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- read tutorials on the Sematext Blog