METRICBEAT CONFIG

/etc/ansible/metricbeat-config.yml

###################### Metricbeat Configuration Example #######################

This file is an example configuration file highlighting only the most common

options. The metricbeat.reference.yml file from the same directory contains all the

supported options with more comments. You can use it as a reference.

#

You can find the full configuration reference here:

https://www.elastic.co/guide/en/beats/metricbeat/index.html

#========================== Modules configuration ============================

metricbeat.config.modules:

  # Glob pattern for configuration loading

  path: ${path.config}/modules.d/*.yml

  # Set to true to enable config reloading

  reload.enabled: false

  # Period on which files under path should be checked for changes

  #reload.period: 10s

#================== Elasticsearch template setting ==========================

setup.template.settings:

```
  index.number_of_shards: 1

  index.codec: best_compression

  #_source.enabled: false


#============================== General
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# The name of the shipper that publishes the network data. It can be used to group

# all the transactions sent by a single shipper in the web interface.

#name:


# The tags of the shipper are included in their own field with each

# transaction published.

#tags: ["service-X", "web-tier"]


# Optional fields that you can specify to add additional information to the

# output.

#fields:

#  env: staging


#============================ Dashboards
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# These settings control loading the sample dashboards to the Kibana index. Loading

# the dashboards is disabled by default and can be enabled either by setting the

# options here or by using the `setup` command.

#setup.dashboards.enabled: false


# The URL from where to download the dashboards archive. By default this URL
```

has a value which is computed based on the Beat name and version. For released

versions, this URL points to the dashboard archive on the artifacts.elastic.co

website.

#setup.dashboards.url:

#============================== Kibana ===================================

Starting with Beats version 6.0.0, the dashboards are loaded via the Kibana API.

This requires a Kibana endpoint configuration.

setup.kibana:

  host: "10.1.0.4:5601"

  # Kibana Host

  # Scheme and port can be left out and will be set to the default (http and 5601)

  # In case you specify and additional path, the scheme is required:
http://localhost:5601/path

  # IPv6 addresses should always be defined as: https://[2001:db8::1]:5601

  #host: "localhost:5601"

  # Kibana Space ID

  # ID of the Kibana Space into which the dashboards should be loaded. By default,

  # the Default Space will be used.

  #space.id:

#============================= Elastic Cloud ===================================

These settings simplify using Metricbeat with the Elastic Cloud
(https://cloud.elastic.co/).

```
# The cloud.id setting overwrites the `output.elasticsearch.hosts` and
# `setup.kibana.host` options.
# You can find the `cloud.id` in the Elastic Cloud web UI.
#cloud.id:


# The cloud.auth setting overwrites the `output.elasticsearch.username` and
# `output.elasticsearch.password` settings. The format is `<user>:<pass>`.
#cloud.auth:


#============================== Outputs ===============================


# Configure what output to use when sending the data collected by the beat.


#-------------------------- Elasticsearch output ------------------------------
output.elasticsearch:
  # Array of hosts to connect to.
  hosts: ["10.1.0.4:9200"]
  username: "elastic"
  password: "changeme"


  # Optional protocol and basic auth credentials.
  #protocol: "https"
  #username: "elastic"
  #password: "changeme"


#----------------------------- Logstash output --------------------------------
#output.logstash:
```

```
  # The Logstash hosts
  #hosts: ["localhost:5044"]


  # Optional SSL. By default is off.
  # List of root certificates for HTTPS server verifications
  #ssl.certificate_authorities: ["/etc/pki/root/ca.pem"]


  # Certificate for SSL client authentication
  #ssl.certificate: "/etc/pki/client/cert.pem"


  # Client Certificate Key
  #ssl.key: "/etc/pki/client/cert.key"


#============================== Processors
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# Configure processors to enhance or manipulate events generated by the beat.


processors:
  - add_host_metadata: ~
  - add_cloud_metadata: ~


#============================== Logging
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# Sets log level. The default log level is info.
# Available log levels are: error, warning, info, debug
#logging.level: debug
```

At debug level, you can selectively enable logging only for some components.

To enable all selectors use ["*"]. Examples of other selectors are "beat",

"publish", "service".

#logging.selectors: ["*"]

#============================= X-Pack Monitoring =============================

metricbeat can export internal metrics to a central Elasticsearch monitoring

cluster. This requires xpack monitoring to be enabled in Elasticsearch. The

reporting is disabled by default.

Set to true to enable the monitoring reporter.

#monitoring.enabled: false

Sets the UUID of the Elasticsearch cluster under which monitoring data for this

Metricbeat instance will appear in the Stack Monitoring UI. If output.elasticsearch

is enabled, the UUID is derived from the Elasticsearch cluster referenced by output.elasticsearch.

#monitoring.cluster_uuid:

Uncomment to send the metrics to Elasticsearch. Most settings from the

Elasticsearch output are accepted here as well.

Note that the settings should point to your Elasticsearch *monitoring* cluster.

Any setting that is not set is automatically inherited from the Elasticsearch

output configuration, so if you have the Elasticsearch output configured such

that it is pointing to your Elasticsearch monitoring cluster, you can simply

uncomment the following line.

#monitoring.elasticsearch:

#================================ Migration ================================

This allows to enable 6.7 migration aliases

#migration.6_to_7.enabled: true