

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/*.yaml

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
=====
```

```
# 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
=====
```

```
# 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 an 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 `:<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
=====

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

processors:
  - add_host_metadata: ~
  - add_cloud_metadata: ~

#===== Logging
=====

# 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
```