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Golang metrics



Golang metrics

BETA

The `golang` Metricbeat module fetches internal metrics from a Golang app. [Learn more](#).

[View exported fields](#)

Self managed

[Elastic Cloud](#)

Getting Started

[macOS](#)[DEB](#)[RPM](#)[Windows](#)

1 Download and install Metricbeat

First time using Metricbeat? See the [Quick Start](#).

[Copy snippet](#)

```
curl -L -O https://artifacts.elastic.co/downloads/beats/metricbeat/metricbeat-7.14.0-darwin-x86_64.tar.gz
tar xzvf metricbeat-7.14.0-darwin-x86_64.tar.gz
cd metricbeat-7.14.0-darwin-x86_64/
```

2 Edit the configuration

Modify `metricbeat.yml` to set the connection information:

[Copy snippet](#)

```
output.elasticsearch:
  hosts: ["<es_url>"]
  username: "elastic"
  password: "<password>"
setup.kibana:
  host: "<kibana_url>"
```

Where `<password>` is the password of the `elastic` user, `<es_url>` is the URL of Elasticsearch, and `<kibana_url>` is the URL of Kibana.



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From the installation directory, run:

[Copy snippet](#)

```
./metricbeat modules enable golang
```

Modify the settings in the `modules.d/golang.yml` file.

4 Start Metricbeat

The `setup` command loads the Kibana dashboards. If the dashboards are already set up, omit this command.

[Copy snippet](#)

```
./metricbeat setup  
./metricbeat -e
```

5 Module status

Check that data is received from the Metricbeat `golang` module

[Check data](#)

When all steps are complete, you're ready to explore your data.

[Golang metrics dashboard](#)