Elastic Docs > Filebeat Reference [8.3] > Configure Filebeat

# **Configure inputs**

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Input types

On this page

TIP common log formats. See *Quick start: installation and configuration* to learn how to get started.

To configure Filebeat manually (instead of using modules), you specify a list of inputs in the filebeat.inputs section of the filebeat.yml. Inputs specify how Filebeat locates and processes input data.

The list is a YAML array, so each input begins with a dash ( - ). You can specify multiple inputs, and you can specify the same input type more than once. For example:

For the most basic configuration, define a single input with a single path. For example:

The input in this example harvests all files in the path /var/log/\*.log, which means that Filebeat will harvest all files in the directory /var/log/ that end with .log. All patterns supported by Go Glob are also supported here.

To fetch all files from a predefined level of subdirectories, use this pattern: /var/log/\*/\*.log. This fetches all .log files from the subfolders of /var/log. It does not fetch log files from the /var/log folder itself. Currently it is not possible to recursively fetch all files in all subdirectories of a directory.

## Input types

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You can configure Filebeat to use the following inputs:

- AWS CloudWatch
- AWS S3
- Azure Event Hub
- Cloud Foundry
- CometD

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Filebeat Reference: 8.3 (current)

Filebeat overview

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Set up and run

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How Filebeat works

Configure

### Inputs

Multiline messages

AWS CloudWatch

AWS S3

Azure Event Hub

- Container
- filestream
- GCP Pub/Sub
- HTTP Endpoint
- HTTP JSON
- journald
- Kafka
- Log
- MQTT
- NetFlow
- Office 365 Management Activity API
- Redis
- Stdin
- Syslog
- TCP
- UDP

« Configure Filebeat

Manage multiline messages »

**Cloud Foundry** CometD Container filestream GCP Pub/Sub **HTTP Endpoint** HTTP JSON journald Kafka Log **MQTT** NetFlow Office 365 Management Activity API Redis Stdin Syslog TCP UDP Unix Modules General settings **Project paths** Config file loading Output Kerberos SSL Index lifecycle management (ILM) Elasticsearch index template Kibana endpoint Kibana dashboards **Processors** Autodiscover Internal queue Load balancing Logging HTTP endpoint

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Modules

Monitor

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filebeat.reference.yml

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Email address	Sign up

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