

I. Install filebeat

- Download filebeat
 1. https://artifacts.elastic.co/downloads/beats/filebeat/filebeat-{{ version }}-linux-x86_64.tar.gz
- extract tar.gz to your filebeat path
- create Config directory in filebeat
 1. `../filebeat-{{ version }}-linux-x86_64/CustomConfig`
 2. `../filebeat-{{ version }}-linux-x86_64/CustomConfig/inputs.d`
- create filebeat.yml in CustomConfig directory

```
filebeat.config.inputs:
  enabled: true
  path: ../filebeat-{{ version }}-linux-x86_64/CustomConfig/inputs.d/*.yml

output.elasticsearch:
  hosts: ["{{ elasticsearch_host:port }}"]
  username: "*****"
  password: "*****"

monitoring:
  enabled: true
  elasticsearch:
    hosts: ["{{ elasticsearch_host:port }}"]
  cluster_uuid: *****

setup.ilm.enabled: false
```

- create your project log.yml

```
- type: log
  paths:
    - {{ log_path }}
  fields_under_root: true
  scan_frequency: 3s
  idle_timeout: 3s
  pipeline: {{ pipeline_name }}

  processors:
    - dissect:
        tokenizer:
          "[userId]:%{userId}[createdDate]:%{createdDate}[loginDate]:%{loginDate}[logoutDate]:%{logoutDate}[sessionId]:%{sessionId}[ip]:%{ip}[device]:%{device}[loginActionType]:%{loginActionType}[content]:%{content}"
          field: "message"
          target_prefix: ""
    - drop_event:
        when:
          has_fields: ["log.flags"]
```

- ITIG team will provide “username” , “password” , “cluster_uuid” , “pipeline_name” , “elasticsearch_host:port” . Please pay more attention to whether to fill in the configuration file