Progress

20160502

Doflamingo

Content

- Progress
- User scenario
- Our work/ Challenges

Progress

Month												
Date	27	28	29	30	1	2	3	4	5	6	7	8
Week	6					7						
Sprint 3												
Flamingo study												
Kafka JMX												
Draw a chart (Kafka)												
Prepare presentation												

Users

Admin

monitors the system

Engineer

maintains the system

Monitor

Real-time stat

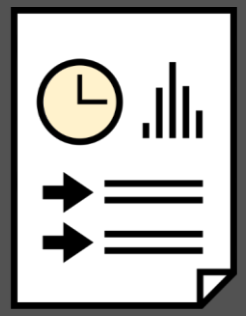
- Draw nice graphs
- Detect abnormal behaviors

Admin

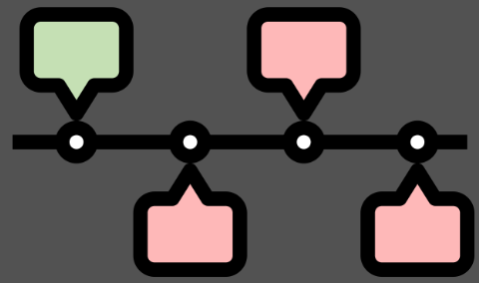
Issue Escalation

Engineer

Technical support



Check Timeline



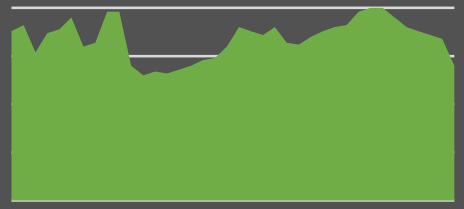
- Show graphs for a specific time period (Time machine)

Overview | Timeline

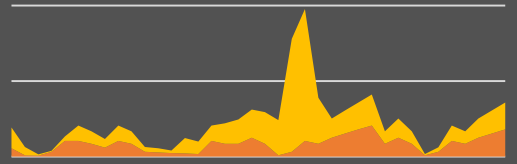
Doflamingo

- Kafka
- Zookeeper
- Setting

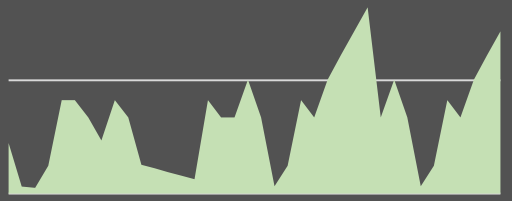
Heap memory usage



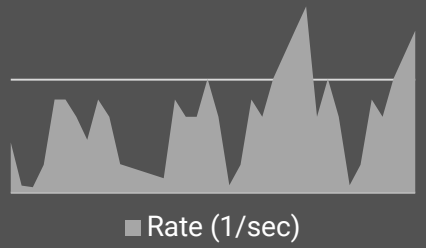
Message Condition



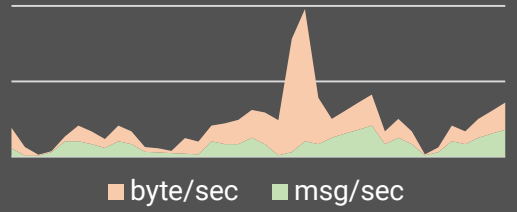
Response time



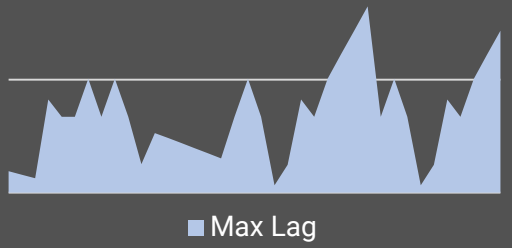
Minimum Fetch rate



Message Consumed



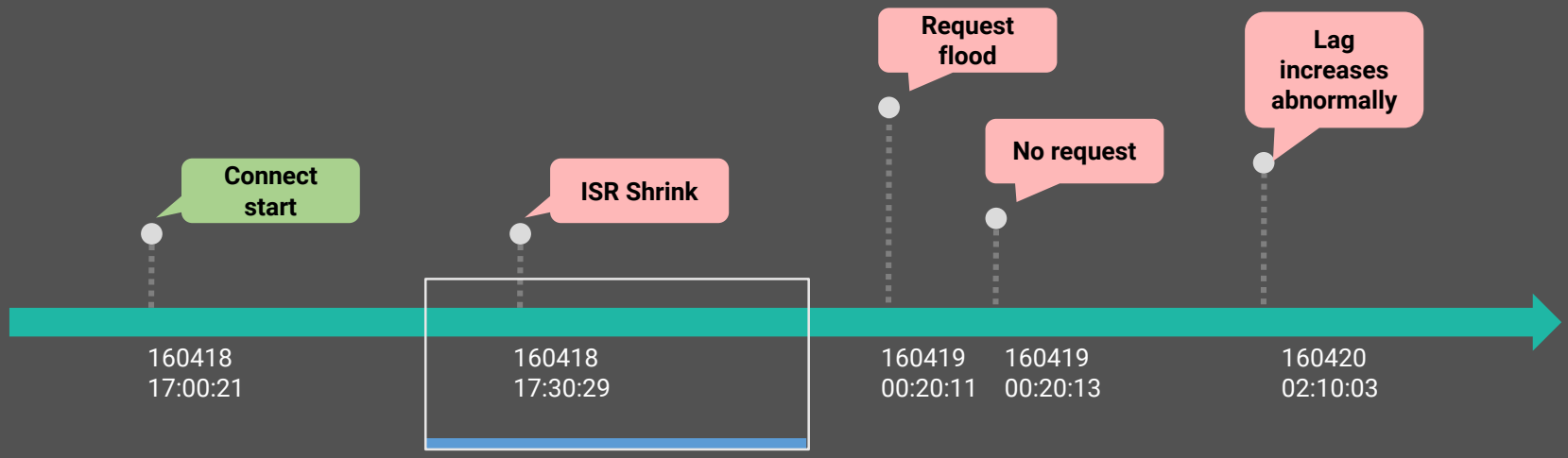
Max Lag



Overview | Timeline

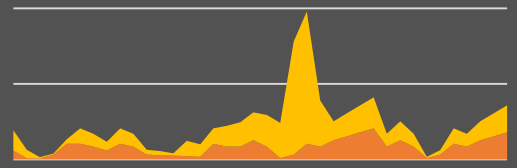
Doflamingo

- Kafka
- Zookeeper
- Setting

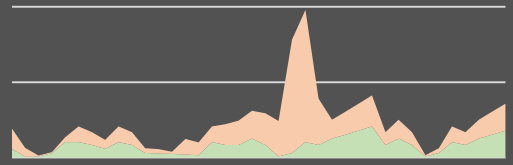


Heap memory usage

Message Condition



Message Consumed



Our Work

See demo

Challenges

- Mybatis
- Flamingo License problem

Thank you