

Spring Cloud 服务熔断新选择 - Alibaba Sentinel

微博/微信/B站：mercyblitz

微信公众号：次灵均阁

Spring Cloud 服务熔断现状

Spring Cloud Hystrix 会切换线程池

- ThreadLocal
 - Spring 事务
- 异常

Spring Cloud Alibaba Sentinel

[Dashboard 下载地址](#)

Dashboard 命令行启动参数

```
java -Dserver.port=8080 -Dcsp.sentinel.dashboard.server=localhost:8080 -Dproject.name=sentinel-dashboard -jar sentinel-dashboard.jar
```

Spring Cloud 应用 + Alibaba Sentinel (Client)

增加依赖

```
<dependency>
  <groupId>org.springframework.cloud</groupId>
  <artifactId>spring-cloud-starter-alibaba-sentinel</artifactId>
</dependency>
```

增加外部化配置

```
# Sentinel 应用 Endpoint 端口
spring.cloud.sentinel.transport.port=8721
# 上报服务器 Dashboard
spring.cloud.sentinel.transport.dashboard=localhost:8080
```

AQS

- J.U.C
 - Reactor
 - RxJava

阿里云新产品 AHAS (公测中)

<https://www.aliyun.com/product/ahas?spm=5176.8142029.developerService.25.e9396d3ejVU79p>

[文档](#)

[视频一](#)

[视频二](#)