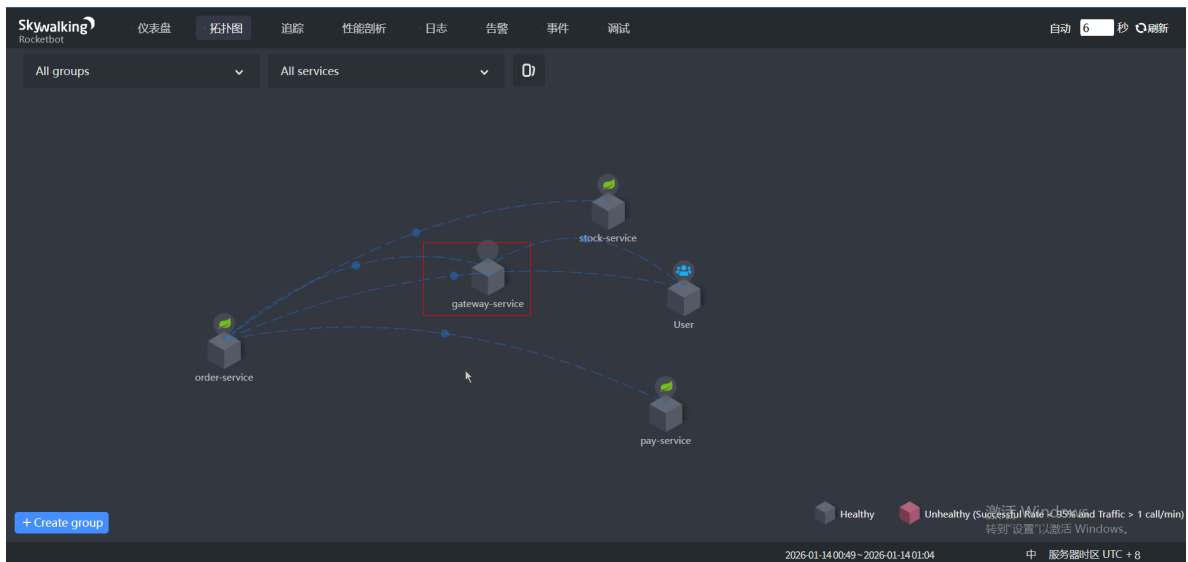


skywalking-study

1.网址

- 1 1. 官网
- 2 <https://skywalking.apache.org/>
- 3 2. 文档
- 4 <https://skywalking.apache.org/docs/main/latest/en/setup/backend/backend-setup/>
- 5
- 6 3. github项目文档
- 7 <https://github.com/fanda521/skywalking-project>
- 8
- 9 4. 下载指定的版本的skywalking
- 10 <https://archive.apache.org/dist/skywalking/>
- 11
- 12 agent 单独下载，新版本拆分开了
- 13 <https://archive.apache.org/dist/skywalking/java-agent/8.8.0/>
- 14
- 15
- 16 5. gateway 默认是不记录在里面的，需要把agent的optionPlugin 中的gateway的jar复制到agent中的plugins中才能看到记录，下面的是加了之后能看到的



2.注意点

1.项目jar

```
1 本身不用引入所谓的skywalking-spring-boot-starter,因为压根就没有这个,也不需要引入;除非
2 定制化监控端点,需要引入下面这个jar
3     <groupId>org.apache.skywalking</groupId>
4     <artifactId>apm-toolkit-trace</artifactId>
5 </dependency>
6
```

2.启动需要探测的项目参数

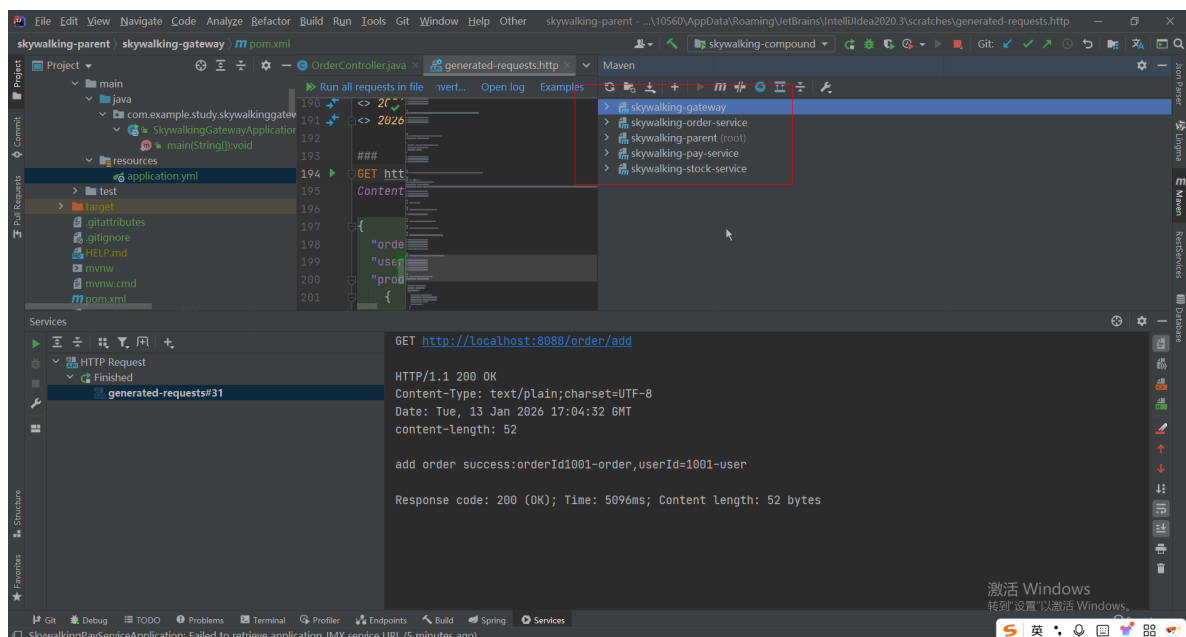
```
1 java -javaagent:/path/to/skywalking-agent/skywalking-agent.jar \
2 -Dskywalking.agent.service_name=your-spring-boot-app \
3 -Dskywalking.collector.backend_service=127.0.0.1:11800 \
4 -jar your-spring-boot-app.jar
```

3.项目版本坑

1 1. 如果你的skywalking是8以上的需要jdk11,否则启动失败

3.项目结构

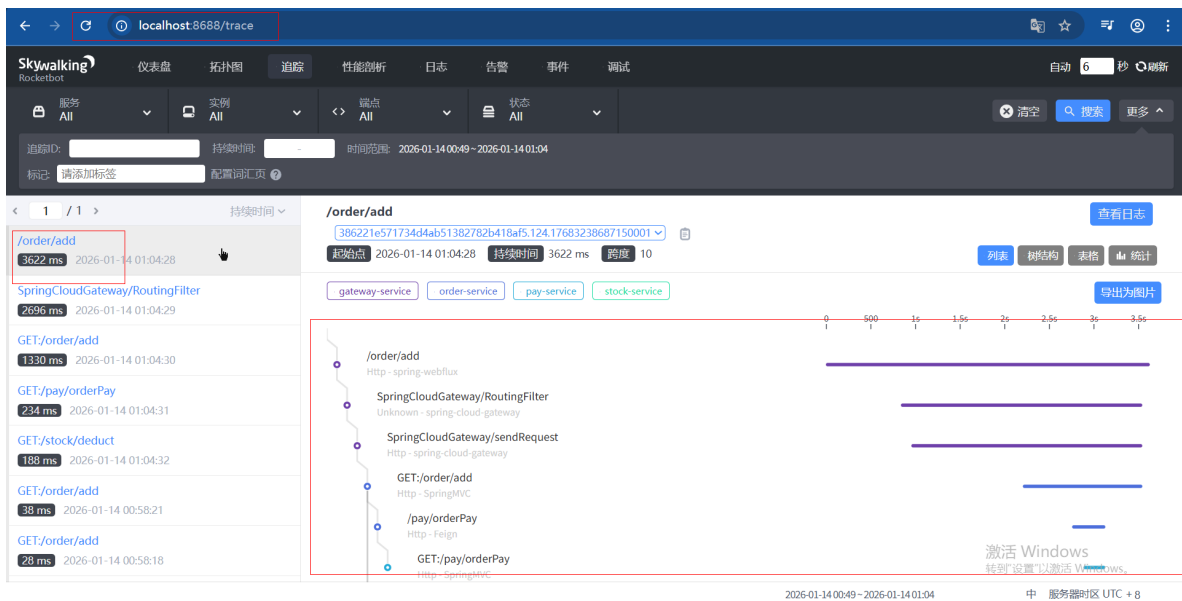
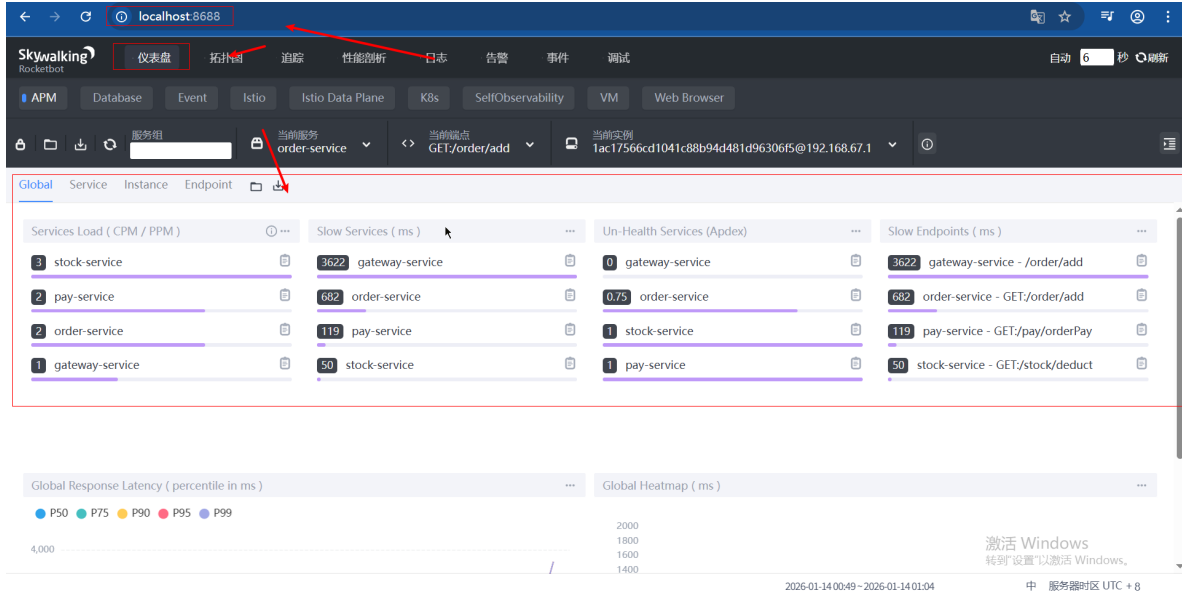
```
1 1. skywalking-parent
2 2. skywalking-gateway
3 3. skywalking-order-service
4 4. skywalking-pay-service
5 5. skywalking-stock-service
```

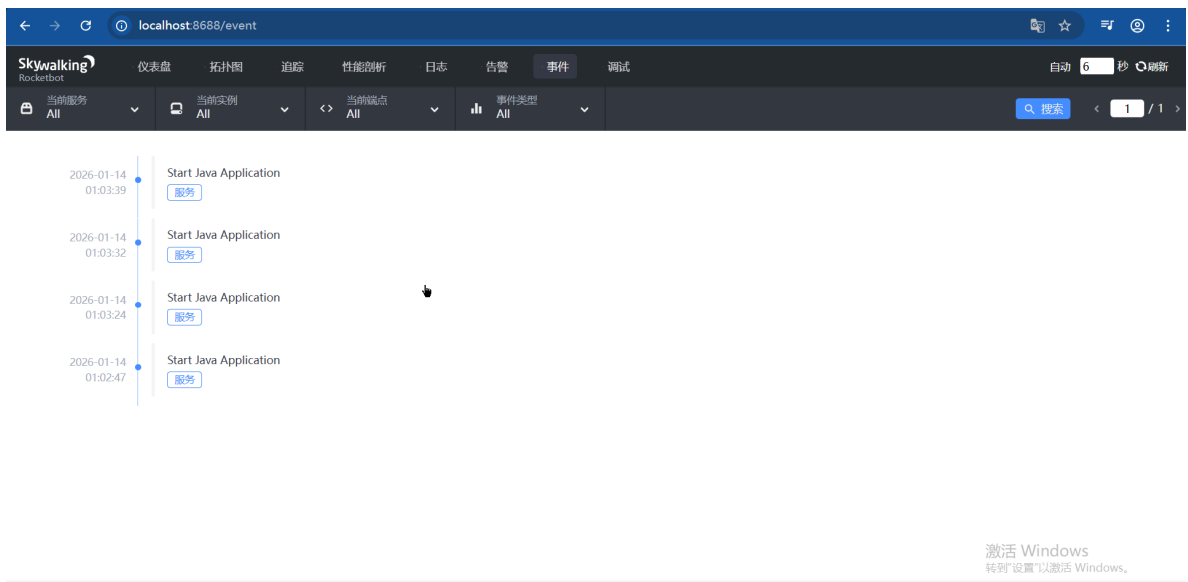


1.启动项目时的vm option

- 1 -javaagent:s:\Professions\skywalking\soft\apache-skywalking-java-agent-8.8.0\skywalking-agent\skywalking-agent.jar
- 2 -Dskywalking.agent.service_name=gateway-service
- 3 -Dskywalking.collector.backend_service=127.0.0.1:11800

2.skywalking-ui





4.持久化放入mysql

1.修改skywalking配置文件

1. 先建一个空的数据库skywalking
2. 将mysql驱动的jar放入oap-libs中
3. 修改配置
4. 重启skywalking

- mybatis
- mybatis_plus_center
- mybatis-generator-study
- mybatis-study
- mymaven
- mysql
- nacos_config
- new_schema
- performance_schema
- quartz_test
- reactive_db
- read-mysql
- redis-project
- sakila
- school_library
- shiro_study
- ▼ skywalking
 - 表
 - > 视图
 - > 函数
 - > 查询
 - > 备份
- smart_admin
- smart-admin-dev
- spring
- spring_cloud_test
- spring_data_jpa_one
- springboot
- spring-boot-batch
- springboot-cache
- springboot-ehcache
- springboot-mybatis-test1
- springboot-savefile-to-database
- spring-post-transaction
- spring-secrity
- spring-security-apart
- sql_indev

