

模版项目改为应用项目步骤

拉取模版项目

- git地址: https://gitlab.mfwdev.com/content_arch/simple-template-api
- 项目名: simple-template-api

修改项目名

- 现将项目rename
- 找到项目根目录的pom.xml文件, 修改项目名称

```
<?xml version="1.0" encoding="UTF-8"?>
<project xmlns="http://maven.apache.org/POM/4.0.0"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/xsd/maven-4.0.0.xsd">
  <modelVersion>4.0.0</modelVersion>
  <groupId>com.mafengwo.content.template</groupId>
  <artifactId>simple-template-api</artifactId>
  <version>1.0.0-SNAPSHOT</version>
  <properties>
```

修改包名

- 在包的根目录重构包名: src/main/java、src/test/java (包中的package引用都会变)
- 修改启动类(TemplateApplicationBootstrap)的名称
- 修改启动类(TemplateApplicationBootstrap)中的信息
- ```
//@EnableTransactionManagement
@SpringBootApplication
@MapperScan(basePackages = {"com.mafengwo.content.template.api.dao.mapper"})
@EnableApolloConfig({"application.properties", "contentcenter.mysql-dev.properties"})
public class TemplateApplicationBootstrap {
 ...
 public static void main(String[] args) {
 ...
 SpringApplication.run(TemplateApplicationBootstrap.class, args);
 ...
 System.out.println("template api started at [" + DateUtils.formatToStandardTimeStringNow() + "]");
 ...
 }
}
```

## 修改日志地址

- 修改src/main/resources/env中四个配置文件的日志地址

```
template.logbacklog.dir=/Users/zhaojunzhi/logs/
template.logbacklog.level=DEBUG
```

- 修改src/main/resources/application.properties中server.undertow.accesslog.dir

```
1
2 server.port = 8445
3
4
5 mybatis.configuration.map-underscore-to-camel-case=true
6
7 server.undertow.accesslog.enabled=true
8 server.undertow.accesslog.dir=/Users/zhaojunzhi/logs/undertow-logs/access_log
9 server.undertow.accesslog.pattern=%t [%I] %a %r %s (%b Byte) (%T ms)
```

- 修改src/main/resources/logback-spring.xml中日志路径

```

<?xml:version="1.0" encoding="UTF-8"?>
<configuration scan="false" scanPeriod="60.seconds" debug="false">
 ...
 <property name="log_history_day" value="100" />
 <property name="log_history_day_1000" value="1000" />
 <property name="log_history_hour" value="1000" />
 <property name="log_dir" value="@template.logbacklog.dir@" />
 <property name="logLevel" value="@template.logbacklog.level@" />
 <property name="log_pattern" value="%d{MM-dd HH:mm:ss} [%thread] %-5level [%logger.%M.%line] - %msg%n%ex" />

 <logger name="com.mafengwo.content.template.api" level="${logLevel}" additivity="false">
 <appender-ref ref="debug" />
 <appender-ref ref="info" />
 <appender-ref ref="warn" />
 <appender-ref ref="error" />
 </logger>

```

## 修改mybatis配置

- 修改src/main/resources/mybatis-generator-config.xml文件中配置

```

<!-- 生成实体类 -->
<javaModelGenerator targetPackage="com.mafengwo.content.template.api.dao.entity3"
 ...
 targetProject="simple-template-api">
 <property name="enableSubPackages" value="true"/>
 <property name="trimStrings" value="false"/>
</javaModelGenerator>

<!-- 生成mapper.xml文件 -->
<sqlMapGenerator targetPackage="com.mafengwo.content.template.api.dao.mapper"
 ...
 targetProject="simple-template-api">
 <property name="enableSubPackages" value="false"/>
</sqlMapGenerator>

<!-- 生成dao接口 -->
<javaClientGenerator targetPackage="com.mafengwo.content.template.api.dao.mapper3"
 ...
 targetProject="simple-template-api" type="ANNOTATEDMAPPER">
 <property name="enableSubPackages" value="true"/>
</javaClientGenerator>

```

## 修改apollo配置

- apollo配置教程：apollo配置方法