Java 常规开发入门

例子：<https://idodevjobs.wordpress.com/2014/08/30/develop-a-simple-restful-webservices-using-apache-cxf-and-spring-framework/>

# 配置

## Eclipse 配置

版本：Eclipse Mars

自动提示

maven：

JDK 1.7

添加Libraray

Jetty

工程配置：Java Build Path ;Java Complier

Debug 断点

## End

# Restful Service

## 开发框架

CXF

## Maven 配置

<dependency>

<groupId>org.springframework</groupId>

<artifactId>spring-web</artifactId>

<version>4.2.4.RELEASE</version>

</dependency>

<dependency>

<groupId>org.apache.cxf</groupId>

<artifactId>cxf-rt-frontend-jaxrs</artifactId>

<version>3.1.4</version>

</dependency>

<dependency>

<groupId>com.fasterxml.jackson.jaxrs</groupId>

<artifactId>jackson-jaxrs-json-provider</artifactId>

<version>2.5.4</version>

</dependency>

## End

# 单元测试

## Maven 配置

## End

# MyBatis

## Maven 配置

<dependency>

<groupId>org.mybatis</groupId>

<artifactId>mybatis</artifactId>

<version>3.2.8</version>

</dependency>

<dependency>

<groupId>org.mybatis</groupId>

<artifactId>mybatis-spring</artifactId>

<version>1.2.1</version>

</dependency>

<dependency>

<groupId>mysql</groupId>

<artifactId>mysql-connector-java</artifactId>

<version>5.1.38</version>

</dependency>

<dependency>

<groupId>org.springframework</groupId>

<artifactId>spring-jdbc</artifactId>

<version>2.0.6</version>

</dependency>

## ApplicationConext

## *MyBatis-Configuration.xml*

<?xml version=*"1.0"* encoding=*"UTF-8"* ?>

<!DOCTYPE configuration PUBLIC "-//mybatis.org//DTD Config 3.0//EN"

"http://mybatis.org/dtd/mybatis-3-config.dtd">

<configuration>

<mappers>

<mapper resource=*"UserDaoMapper.xml"*/>

</mappers>

</configuration>

## Configure.properties 文件

db.driverClass=org.gjt.mm.mysql.Driver

db.jdbcUrl=jdbc:mysql://localhost:3306/Demo1?autoReconnect=true&useSSL=false

db.user=root

db.password=gs1234

#

db.initialPoolSize=20

db.maxIdleTime=60

db.maxPoolSize=200

db.minPoolSize=50

#

db.acquireIncrement=3

db.acquireRetryDelay=1000

db.acquireRetryAttempts=30

db.breakAfterAcquireFailure=false

## UserDaoMapper.xml

## End

建立数据库

创建db.properties文件

ssl：autoReconnect=true&useSSL=false

//调用模块

ApplicationContext->(pom.xml)->

UserService->@service()->

Dao->@service->

userMapper

# 部署

腾讯云

环境安装：<http://bbs.qcloud.com/forum.php?mod=viewthread&tid=2387&extra=page=1>

ssh+私钥：

http://www.qcloud.com/wiki/通过ssh密钥方式登陆到Linux服务器（有公网IP）#2..E5.AF.86.E9.92.A5.E6.A0.BC.E5.BC.8F.E8.BD.AC.E6.8D.A2.E6.95.99.E7.A8.8B

正文：

JDK安装：sudo yum install java-1.7.0-openjdk

Jetty安装：<http://www.ahlinux.com/centos/22774.html>  
mysql 安装：<http://blog.csdn.net/shulianghan/article/details/17309411>

# 数据库管理

腾讯云数据库管理：<http://www.qcloud.com/doc/product/236/登录云数据库>

# 服务控制

连接sh：ssh -i identity root@115.159.190.251

启动Jetty : ./jetty.sh start

# Https

# Redis

# End