

druid 连接池配置

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原文链接: <https://ld246.com/article/1512264083018>

来源网站: [链滴](#)

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)

什么是druid

Druid是由阿里巴巴团队开发，Java语言中最好的数据库连接池。Druid能够提供强大的监控和扩展功。

获取druid

github: <https://github.com/alibaba/druid>

MAVEN:

```
<dependency>
  <groupId>com.alibaba</groupId>
  <artifactId>druid</artifactId>
  <version>1.1.6</version>
</dependency>
```

数据源配置

```
<bean id="dataSource" class="com.alibaba.druid.pool.DruidDataSource"
  init-method="init" destroy-method="close">
  <property name="url" value="${druid.url}" />
  <property name="username" value="${druid.user}" />
  <property name="password" value="${druid.password}" />
  <property name="driverClassName" value="${druid.driver}" />
  <property name="filters" value="config" />
  <property name="maxActive" value="${druid.maxActive}" />
  <property name="initialSize" value="${druid.initialSize}" />
  <property name="maxWait" value="${druid.maxWait}" />
  <property name="minIdle" value="${druid.minIdle}" />
  <property name="timeBetweenEvictionRunsMillis" value="${druid.timeBetweenEvictionRu
sMillis}" />
  <property name="minEvictableIdleTimeMillis" value="${druid.minEvictableIdleTimeMillis}"
  >
  <property name="validationQuery" value="${druid.validationQuery}" />
  <property name="testWhileIdle" value="${druid.testWhileIdle}" />
  <property name="testOnBorrow" value="${druid.testOnBorrow}" />
  <property name="testOnReturn" value="${druid.testOnReturn}" />
  <property name="maxOpenPreparedStatements" value="${druid.maxOpenPreparedState
ents}" />

  <property name="removeAbandoned" value="${druid.removeAbandoned}" />

  <property name="removeAbandonedTimeout" value="${druid.removeAbandonedTimeout}"
  />

  <property name="logAbandoned" value="${druid.logAbandoned}" />
  <property name="connectionProperties" value="config.decrypt=true" />
</bean>
```

properties

```
druid.driver=com.mysql.jdbc.Driver
druid.pool=1
druid.host=
druid.port=3306
druid.sid=
druid.url=jdbc:mysql://${druid.host}:${druid.port}/${druid.sid}?createDatabaseIfNotExist=true
useUnicode=true&characterEncoding=UTF-8&useOldAliasMetadataBehavior=true
druid.user=
druid.password=TVy7gh4GgZy8qVqexcf9PZ8/MaSc1wy+hR6ZreZvflZMXJiHWphRpCAyxVYn
H46vmpYKmeUPxYKYxRyCnyATA==
druid.maxActive=300
druid.initialSize=1
druid.maxWait=60000
druid.minIdle=10
druid.timeBetweenEvictionRunsMillis=60000
druid.minEvictableIdleTimeMillis=300000
druid.validationQuery=SELECT 'x'
druid.testWhileIdle=false
druid.testOnBorrow=false
druid.testOnReturn=false
druid.maxOpenPreparedStatements=50
druid.removeAbandoned=true
druid.removeAbandonedTimeout=1800
druid.logAbandoned=true
```

参数配置见 [DruidDataSource配置属性列表](#)

加密工具

```
import com.alibaba.druid.filter.config.ConfigTools;

public class PwdTools {

    /**
     * 加密
     *
     * @param t 需要加密的密码
     * @return
     * @throws Exception
     */
    public static String Decrypt(String t) throws Exception {
        return ConfigTools.encrypt(t);
    }

    /**
     * 解密
     *
     * @param t 需要解密的密文
     * @return
     * @throws Exception
     */
    public static String Encrypt(String t) throws Exception {
        return ConfigTools.decrypt(t);
    }

    public static void main(String[] args) throws Exception {
```

```
String pwd = "test";  
pwd = PwdTools.Decrypt(pwd);  
System.out.println(pwd);  
pwd = PwdTools.Encrypt(pwd);  
System.out.println(pwd);  
}  
}
```