

2 Mycat读写分离

读写分离配置

schema.xml 中配置逻辑库、数据节点，数据主机：

```
<?xml version="1.0"?>
<!DOCTYPE mycat:schema SYSTEM "schema.dtd">
<mycat:schema xmlns:mycat="http://io.mycat/">
    <!-- 注意：里面的元素一定要按 schema、dataNode、dataHost的顺序配置 -->
    <schema name="mydb1" checkSQLschema="false" sqlMaxLimit="100"
dataNode="mydn1">
        </schema>
        <dataNode name="mydn1" dataHost="dhost1" database="orders" />
        <dataNode name="mydn2" dataHost="dhost2" database="orders" />
        <!-- 读写分离第二种配置方式 -->
        <dataHost name="dhost1" maxCon="1000" minCon="10" balance="1"
writeType="0" dbType="mysql" dbDriver="native">
            <heartbeat>select user()</heartbeat>
            <writeHost host="myhostM1" url="192.168.100.218:3306" user="mike"
password="Mike666!">
                <readHost host="myhosts1" url="192.168.100.219:3306"
user="mike" password="Mike666!" weight="1" />
            </writeHost>
        </dataHost>
        <!-- 读写分离第二种配置方式 -->
        <dataHost name="dhost2" maxCon="1000" minCon="10" balance="1"
writeType="0" dbType="mysql" dbDriver="native">
            <heartbeat>select user()</heartbeat>
            <writeHost host="myhostM2" url="192.168.100.218:3306" user="mike"
password="Mike666!"></writeHost>
            <writeHost host="myhosts2" url="192.168.100.219:3306" user="mike"
password="Mike666!"></writeHost>
        </dataHost>
    </mycat:schema>
```

server.xml 中用户数据库权限配置：

```
<user name="root" defaultAccount="true">
  <property name="password">123456</property>
  <property name="schemas">mydb1</property>
</user>
<!-- schema.xml 中已没有TESTDB了，所以注释掉下面的用户 -->
<!--
<user name="user">
  <property name="password">user</property>
  <property name="schemas">TESTDB</property>
  <property name="readOnly">true</property>
</user>
-->
```