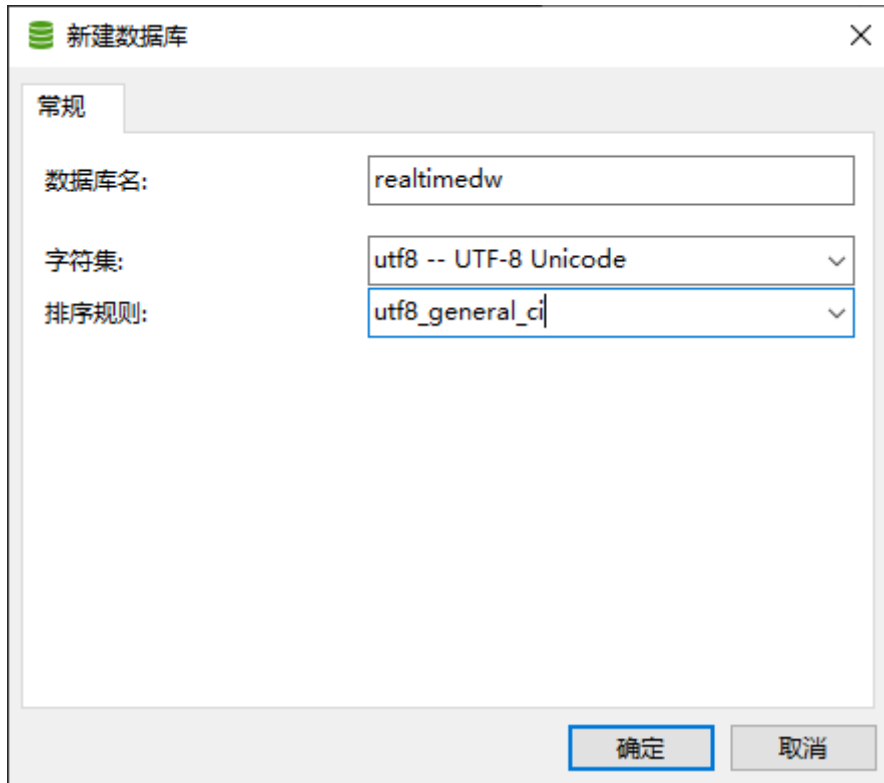# 初始化数据的准备

数据库数据准备

1. 准备一个mysql服务器，并创建一个库：realtimedw

2. 将realtimedw.sql这个脚本，导入到你的realtimedw库
3. 将t_md_areas.sql这个脚本，导入到你的realtimedw库

其他数据文件的准备


```
[root@doitedu03 loginit]# pwd
/root/loginit
[root@doitedu03 loginit]# ll
total 20
-rw-r--r--. 1 root root 5448 Aug 29 22:59 area.txt
-rw-r--r--. 1 root root  113 Aug 29 22:59 eventIds.txt
-rw-r--r--. 1 root root  838 Aug 29 22:59 phoneinfo.txt
-rw-r--r--. 1 root root  606 Aug 29 22:59 releasechannel.txt
```

修改配置文件

- other.properties

```
# logger,kafka
sink.type=logger
```

```
#roll  console dayroll
logger.type=dayroll

initdata.releasechannel=/root/loginit/releasechannel.txt
initdata.phoneinfo=/root/loginit/phoneinfo.txt
initdata.eventIds=/root/loginit/eventIds.txt
init.user.area=/root/loginit/area.txt

db.url=jdbc:mysql://127.0.0.1:3306/realtimedw?
useUnicode=true&characterEncoding=utf8&useSSL=false
db.user=root
db.password=ABC123abc.123

# max concurrent accessor amount
online.max.num=100
```

- log4j.properties

```
# log4j.logger.roll = INFO,rollingFile
# log4j.additivity.roll=false
# log4j.appender.rollingFile=org.apache.log4j.RollingFileAppender
# log4j.appender.rollingFile.Threshold=DEBUG
# log4j.appender.rollingFile.ImmediateFlush=true
# log4j.appender.rollingFile.Append=true
# log4j.appender.rollingFile.File=/loggen/logdata/wx/event.log
# log4j.appender.rollingFile.MaxFileSize=120MB
# log4j.appender.rollingFile.MaxBackupIndex=50
# log4j.appender.rollingFile.layout=org.apache.log4j.PatternLayout
# log4j.appender.rollingFile.layout.ConversionPattern=%m%n

log4j.logger.dayroll = INFO,DailyRolling
log4j.additivity.dayroll=false
log4j.appender.DailyRolling=org.apache.log4j.DailyRollingFileAppender
log4j.appender.DailyRolling.File=/loggen/logdata/wx/event_log_
log4j.appender.DailyRolling.DatePattern=yyyy-MM-dd'.log'
log4j.appender.DailyRolling.layout=org.apache.log4j.PatternLayout
log4j.appender.DailyRolling.layout.ConversionPattern=%m%n
```

启动模拟器

- 上传jar包
- 执行启动命令

```
# 启动微信小程序端日志模拟器
java -cp log_gen.jar cn.doitedu.loggen.entry.GenWxAppLog

# 启动app端日志模拟器
java -cp log_gen2.jar  cn.doitedu.loggen.entry.GenAppLog
```