Atitit mysql event ext 定时调度系统

目录

[1.1. Mysql event 1](#_Toc30688)

[2. Event ext java 2](#_Toc31420)

[2.1. Linux crontab 加入 4](#_Toc1780)

[3. Sp 4](#_Toc20822)

[3.1. exeEvtGet 4](#_Toc23745)

[3.2. exeEvtFns 4](#_Toc5051)

## Mysql event

insert sys\_event set event\_def='new com.kok.sport.utils.mockdata.unitRecentlyV2().Live\_Match\_list\_stat\_score\_today()',event\_name='Live\_Match\_list\_stat\_score\_today'

DROP TABLE IF EXISTS `sys\_event`;

/\*!40101 SET @saved\_cs\_client = @@character\_set\_client \*/;

/\*!40101 SET character\_set\_client = utf8 \*/;

CREATE TABLE `sys\_event` (

`id` int(10) unsigned NOT NULL AUTO\_INCREMENT,

`event\_name` varchar(45) NOT NULL,

`event\_def` varchar(444) NOT NULL,

`enable\_status` varchar(45) DEFAULT NULL,

`event\_comment` varchar(45) DEFAULT NULL,

`rzt` varchar(4445) DEFAULT NULL,

`nextSttScript` varchar(45) DEFAULT NULL,

`crtime` timestamp NOT NULL DEFAULT CURRENT\_TIMESTAMP,

`exe\_stt` int(11) NOT NULL DEFAULT '0',

`ext` json DEFAULT NULL,

PRIMARY KEY (`id`),

UNIQUE KEY `unievt` (`event\_name`,`event\_def`,`exe\_stt`) USING BTREE

) ENGINE=InnoDB AUTO\_INCREMENT=550 DEFAULT CHARSET=utf8mb4;

/\*!40101 SET character\_set\_client = @saved\_cs\_client \*/;

# Event ext java

/kok-sport-service/src/main/java/com/kok/sport/utils/db/EventMysqlExt.java

**package** com.kok.sport.utils.db;

**import** java.util.LinkedHashMap;

**import** java.util.List;

**import** java.util.Timer;

**import** java.util.TimerTask;

**import** org.apache.ibatis.session.SqlSessionFactory;

**import** org.apache.logging.log4j.LogManager;

**import** com.kok.sport.utils.CaptchData;

**import** com.kok.sport.utils.ql.MethodRunner;

// T(com.kok.sport.utils.db.EventMysqlExt).main()

**public** **class** EventMysqlExt {

**public** **static** SqlSessionFactory *sqlSessionFactory1* = MybatisUtil.*getSqlSessionFactoryRE*();

**static** org.apache.logging.log4j.Logger *logger* = LogManager.*getLogger*(EventMysqlExt.**class**);

**public** **static** **void** main(String[] args) {

**int** minisecEvtRecyl = 3000;

// Timer tmr = new Timer("time2");

//

// tmr.schedule(new TimerTask() {

//

// @Override

// public void run() {

//

//

//

// }

//

//

// }, 50, minisecEvtRecyl);

**for**(**int** i=0;i<20;i++) {

**try** {

String sql = "call exeEvtGet() ";

*logger*.info(sql);

List<LinkedHashMap> es = MybatisUtil.*getMybatisMapper*(*sqlSessionFactory1*).querySql(sql);

**for** (LinkedHashMap em : es) {

*exeEvent*(em);//thread

}

Thread.*sleep*(minisecEvtRecyl);

} **catch** (Exception e) {

*logger*.error(e);

}

System.***out***.println("getconnStatChkTmr:run");

}

System.***out***.println("f");

}

**public** **static** **void** exeEvent(LinkedHashMap em) {

**new** Thread(**new** Runnable() {

@Override

**public** **void** run() {

**try** {

String e\_def = (String) em.get("event\_def");

*logger*.info("==>exeEvent:"+e\_def);

MethodRunner.*main*(**new** String[] { e\_def });

String sql = "call exeEvtFns( " + em.get("id")+")";

*logger*.info("==>"+sql);

*logger*.info(">>>" + MybatisUtil.*getMybatisMapper*(*sqlSessionFactory1*).update(sql));

} **catch** (Throwable e) {

*logger*.error(e);

}

}

}).start();

}

}

## Linux crontab 加入

\* \* \* \* \* java -cp /target/classes:/data/depl/BOOT-INF/lib/\*:/data/deployer2/sport-service/\* com.kok.sport.utils.ql.MethodRunner "T(com.kok.sport.utils.db.EventMysqlExt).main(null)"

# Sp

## exeEvtGet

DELIMITER ;;

CREATE DEFINER=`root`@`%` PROCEDURE `exeEvtGet`()

BEGIN

#Routine body goes here...

select \* from sys\_event where exe\_stt =0;

update sys\_event set exe\_stt=1;

END ;;

## exeEvtFns

DELIMITER ;;

CREATE DEFINER=`root`@`%` PROCEDURE `exeEvtFns`(`evtid` int)

BEGIN

#Routine body goes here...

insert sys\_event\_log select \* from sys\_event where id=evtid;

delete from sys\_event where id=evtid;

update sys\_event\_log set rzt=now() where id=evtid;

END ;;