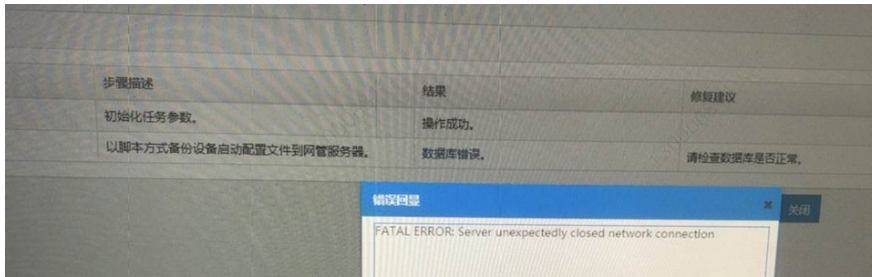


知 iMC PLAT icc备份失败，提示数据库错误

PLAT 陈冰洁 2022-10-19 发表

问题描述

某局点icc自动备份/手动备份皆失败，查看失败原因提示数据库错误。



过程分析

复现问题，收集imccfgbakdm的debug日志，日志报错数据库语句执行失败：

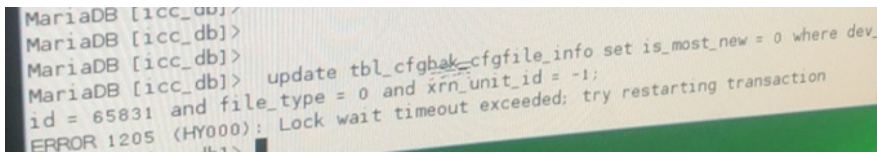
2022-09-

23 17:08:04.311 [ERROR (1205)] [THREAD(3626900336)] [CQvDBConnADP::executeSQL] Execute "update tbl_cfgbak_cfgfile_info set is_most_new = 0 where dev_id = 65831 and file_type = 0 and xrn_unit_id = -1" failed, errorMsg: Lock wait timeout exceeded; try restarting transaction

2022-09-23 17:08:04.312 [ERROR (-

1)] [THREAD(3626900336)] Fail to execute update SQL in function 'CCfgFileDataMgr::addNewCfgFile' 登录后台数据库，以mysql数据库为例，进入icc_db数据库，执行下发语句报错，和日志里记录的一致，即该语句被锁住。

update tbl_cfgbak_cfgfile_info set is_most_new = 0 where dev_id = 65831 and file_type = 0 and xrn_unit_id = -1;



```
MariaDB [icc_db]>  
MariaDB [icc_db]>  
MariaDB [icc_db]> update tbl_cfgbak_cfgfile_info set is_most_new = 0 where dev_  
id = 65831 and file_type = 0 and xrn_unit_id = -1;  
ERROR 1205 (HY000): Lock wait timeout exceeded; try restarting transaction
```

解决方法

参考如下百度方式，进行解锁后数据库语句执行成功，同时icc备份恢复正常。

<https://blog.csdn.net/whatday/article/details/125109700>

