

启动报错: Batch update returned unexpected row count from update [0]; actual row count: 2; expected: 1

(本文档仅供参考)

问题说明

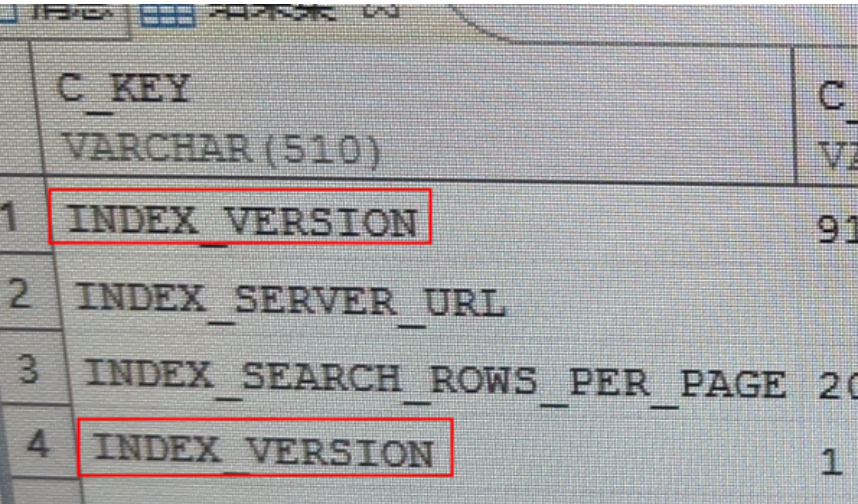
启动报错, 关键词内容 actual row count: 2; expected: 1

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10-21 15:22:21 DEBUG addDocuments(smartbi.metadata.MetadataModule:1295) - Resource index adding to index server.
10-21 15:22:21 ERROR run(smartbi.metadata.cache.RemoteIndexNotifier:346) - More than one row with the given identifier was found: INDEX_VERSION, for class: smartbi.repository.SystemConfig
org.hibernate.HibernateException: More than one row with the given identifier was found: INDEX_VERSION, for class: smartbi.repository.SystemConfig
    at org.hibernate.loader.entity.AbstractEntityLoader.load(AbstractEntityLoader.java:69) ~[hibernate-3.2.1.ga.jar:3.2.1.ga]
    at org.hibernate.loader.entity.AbstractEntityLoader.load(AbstractEntityLoader.java:42) ~[hibernate-3.2.1.ga.jar:3.2.1.ga]
    at org.hibernate.persister.entity.AbstractEntityPersister.load(AbstractEntityPersister.java:2992) ~[hibernate-3.2.1.ga.jar:3.2.1.ga]
    at org.hibernate.event.def.DefaultLoadEventListener.loadFromDataSource(DefaultLoadEventListener.java:395) ~[hibernate-3.2.1.ga.jar:3.2.1.ga]
    at org.hibernate.event.def.DefaultLoadEventListener.doLoad(DefaultLoadEventListener.java:375) ~[hibernate-3.2.1.ga.jar:3.2.1.ga]
    at org.hibernate.event.def.DefaultLoadEventListener.proxyOrLoad(DefaultLoadEventListener.java:195) ~[hibernate-3.2.1.ga.jar:3.2.1.ga]
    at org.hibernate.event.def.DefaultLoadEventListener.onLoad(DefaultLoadEventListener.java:103) ~[hibernate-3.2.1.ga.jar:3.2.1.ga]
    at org.hibernate.impl.SessionImpl.fireLoad(SessionImpl.java:878) ~[hibernate-3.2.1.ga.jar:3.2.1.ga]
    at org.hibernate.impl.SessionImpl.get(SessionImpl.java:815) ~[hibernate-3.2.1.ga.jar:3.2.1.ga]
    at org.hibernate.impl.SessionImpl.get(SessionImpl.java:805) ~[hibernate-3.2.1.ga.jar:3.2.1.ga]
    at smartbi.repository.DAOModule.load(DAOModule.java:590) ~[smartbi-DAO.jar:??]
    at smartbi.repository.AbstractDAO.load(AbstractDAO.java:184) ~[smartbi-SDK.jar:??]
    at smartbi.config.SystemConfigService.getSystemConfig(SystemConfigService.java:175) ~[smartbi-DAO.jar:??]
    at smartbi.config.SystemConfigService.getSystemConfig(SystemConfigService.java:34) ~[smartbi-DAO.jar:??]
    at smartbi.metadata.cache.RemoteIndexNotifier.getDbIndexVersion(RemoteIndexNotifier.java:227) ~[smartbi-Metaddata.jar:??]
    at smartbi.metadata.cache.RemoteIndexNotifier$1.execute(RemoteIndexNotifier.java:352) ~[smartbi-Metaddata.jar:??]
    at smartbi.metadata.cache.RemoteIndexNotifier$1.run(RemoteIndexNotifier.java:342) ~[smartbi-Metaddata.jar:??]
    at java.lang.Thread.run(Thread.java:745) ~[?:1.8.0_295]
10-21 15:22:21 DEBUG addDocuments(smartbi.metadata.MetadataModule:1265) - Analyse resource index: SCHEMA.SmartbiCache.smartbitdh.警**, 1 / 1
10-21 15:22:21 DEBUG addDocuments(smartbi.metadata.MetadataModule:1295) - Resource index adding to index server.
10-21 15:22:21 ERROR performExecutions(org.hibernate.event.def.AbstractFlushingEventListener:301) - Could not synchronize database state with session
org.hibernate.jdbc.BatchTooManyRowsAffectedException: batch update returned unexpected row count from update [0]; actual row count: 2; expected: 1
    at org.hibernate.jdbc.Expectations$BasicExpectation.checkBatched(Expectations.java:71) ~[hibernate-3.2.1.ga.jar:3.2.1.ga]
    at org.hibernate.jdbc.Expectations$BasicExpectation.verifyOutcome(Expectations.java:46) ~[hibernate-3.2.1.ga.jar:3.2.1.ga]
    at org.hibernate.jdbc.NonBatchingBatcher.addToBatch(NonBatchingBatcher.java:24) ~[hibernate-3.2.1.ga.jar:3.2.1.ga]
    at org.hibernate.persister.entity.AbstractEntityPersister.update(AbstractEntityPersister.java:2353) ~[hibernate-3.2.1.ga.jar:3.2.1.ga]
```

解决方案

出现该问题原因为系统希望只返回一条数据, 但是返回了两条, 系统抛出报错信息, 并提示希望反馈1条。意味着主键唯一值存在着重复值。只需要根据报错内容分析上下文信息查看是哪个类及对应影响的表。检测对应表的主键是否存在重复, 删除重复值即可。

如示例问题中, C_KEY为表主键, 但出现重复值, 则需要删除重复值重启。



	C_KEY VARCHAR(510)	
1	INDEX_VERSION	91
2	INDEX_SERVER_URL	
3	INDEX_SEARCH_ROWS_PER_PAGE	20
4	INDEX_VERSION	1

注:

- 1、若重复出现, 则需查看表主键字段主键配置是否存在, 若存在, 则判断是否可能存在因素的影响, 请联系Smartbi官方技术服务号进行咨询。
- 2、查看表主键信息: mysql【SELECT column_name FROM INFORMATION_SCHEMA.`KEY\_COLUMN\_USAGE` WHERE table_name='表名' AND CONSTRAINT_SCHEMA='数据库' AND constraint_name='PRIMARY'】