

MySQL4中嵌套子查询删除出错解决方案计算机等级考试 PDF
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https://www.100test.com/kao_ti2020/644/2021_2022_MySQL4_E4_B8_AD_E5_c98_644199.htm MySQL4中嵌套子查询做删除操作会出错，例如下面的SQL：

```
0delete from moviesparam where mpeg in (0select mp.mpeg from movies mv, moviesparam mp where mv.mpeg = mp.mpeg)
```

执行提示：错误码: 1093 You cant specify target table moviesparam for 0update in FROM clause 原因：所删除表的在子查询中出现，就会出错，当然，此SQL放到MySQL5中执行是没有问题的。

为了解决此问题，可以建立一张临时表，将子查询的数据写入到临时表，然后做子查询删除即可。百考试题论坛当然，此处的临时表并非真正意义的临时表，是临时创建一个表，用完后再删除。代码如下：

```
0drop table if exists tmp_del_mp. create table tmp_del_mp as 0select mpeg from moviesparam where mpeg not in (0select mpeg from movies). 0delete from moviesparam where mpeg in (0select mpeg from tmp_del_mp). 0drop table if exists tmp_del_mp. 这样就变相的实现了所要实现的功能。将上面的SQL放置到JDBC代码中执行：
```

```
Statement stmt = conn.createStatement();  
stmt.addBatch("0drop table if exists tmp_del_mp");
```

```
stmt.addBatch("create table tmp_del_mp as\n" "0select mpeg from moviesparam where mpeg not in (0select mpeg from movies)");
```

```
stmt.addBatch("0delete from moviesparam where mpeg in (0select mpeg from tmp_del_mp)");  
stmt.addBatch("0drop table if exists tmp_del_mp");
```

```
stmt.executeBatch();
```

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