

MySQL后台登录报错 “Can't connect to local MySQL server through socket '/tmp/mysql.sock' (2)”

(本文档仅供参考)

问题现象

在服务器中登入MySQL时出现报错 “Can't connect to local MySQL server through socket '/tmp/mysql.sock' (2)”，如图

```
connect_expired_password FALSE
[root@localhost Mysql]# bin/mysql -u admin -p -P 6688 mysql.sock
Enter password:
ERROR 2002 (HY000): Can't connect to local MySQL server through socket '/tmp/mysql.sock' (2)
[root@localhost Mysql]# bin/mysql -u admin -p -P 6688
Enter password:
ERROR 2002 (HY000): Can't connect to local MySQL server through socket '/tmp/mysql.sock' (2)
[root@localhost Mysql]# bin/mysql -u admin -p -P 6688
Enter password:
ERROR 2002 (HY000): Can't connect to local MySQL server through socket '/tmp/mysql.sock' (2)
```

问题原因

最常见的原因是MySQL 配置文件中指定的mysql.sock路径与实际位置不匹配。

解决方案

找到安装的MySQL根目录下的my.cnf，通过该命令指定配置文件登入MySQL：mysql --defaults-file=my.cnf -uadmin -padmin -P6688

```
[root@localhost Mysql]# ls
bin      include  man      mysqld.log  mysql.sock.lock  support-files
data     lib      my.cnf    mysql.pid   README
docs     LICENSE  mysqld   mysql.sock  share
[root@localhost Mysql]# pwd
/root/Smartbi_CentOS_x86_CN_V10.5.8/Mysql
[root@localhost Mysql]#
```