

知 安装oracle版本iMC时提示数据库连接失败问题

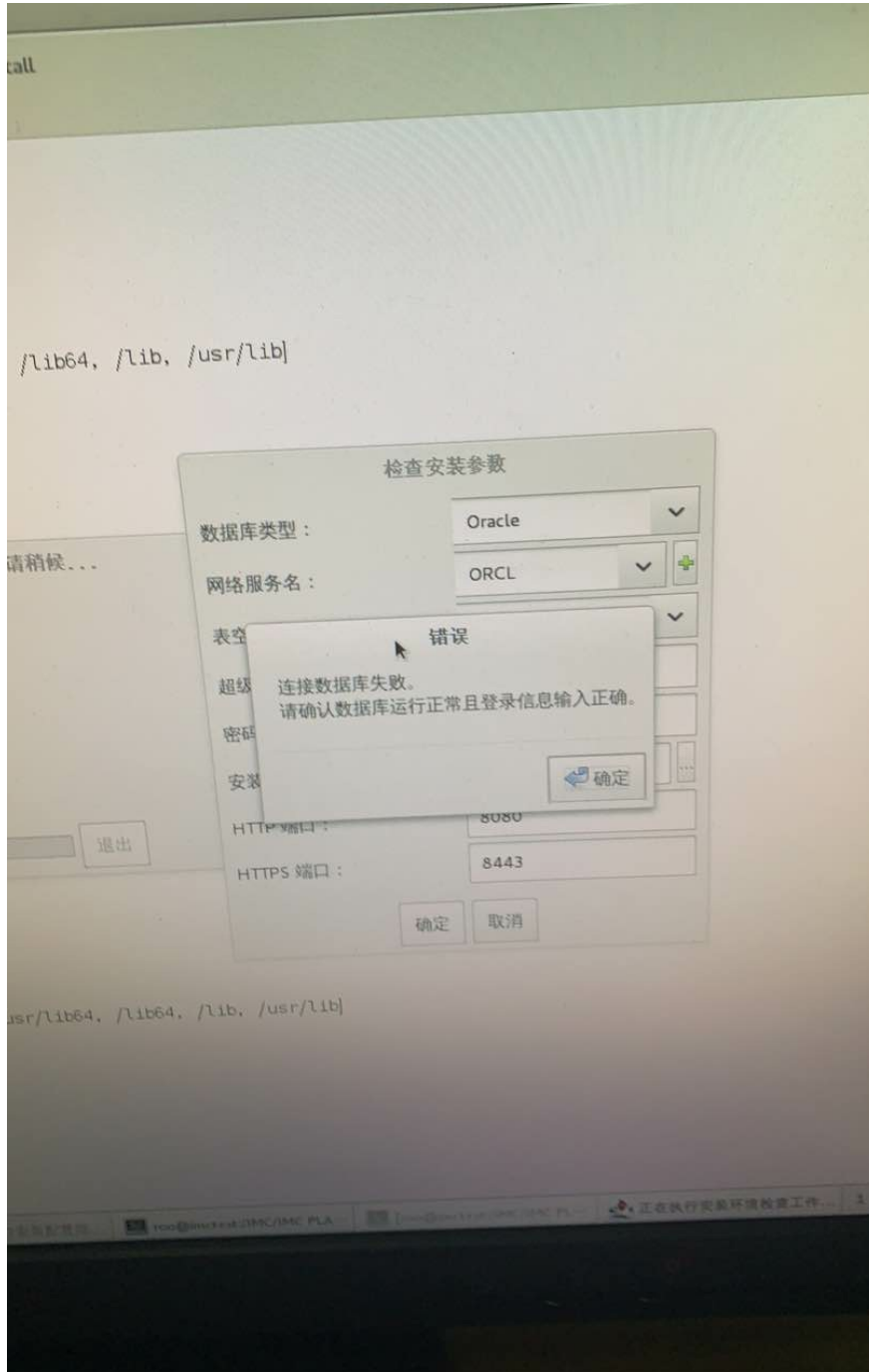
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组网及说明

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问题描述

Redhat7.3+oracle 11gR2环境安装iMC，提示数据库连接失败



过程分析

从/etc/iMC-Reserved的install日志中，或者envcheck结果中可以看到如下的报错

```
root@imctest linux# cd install/
root@imctest install#
root@imctest install#
root@imctest install#
root@imctest install# ls
ckup.sh components install.cfg installsilence.sh installslave.sh
mmon envcheck.sh install.sh installslave.cfg installslavesilence.sh
root@imctest install#
root@imctest install# ch envcheck.sh
allo run command /etc/.../hat-release
ersion: Red Hat Enterprise Linux release 7.3 (Maipo)
netAddress.getLocalHost(): imctest.h3c/23.47.14.2
netAddress.getLocalHost(): imctest.h3c/23.47.14.2
netAddress.getLocalHost(): imctest.h3c/23.47.14.2
netAddress.getLocalHost(): imctest.h3c/23.47.14.2
netAddress.getLocalHost(): imctest.h3c/23.47.14.2
netAddress.getLocalHost(): imctest.h3c/23.47.14.2
Find ORACLE_HOME=/u01/app/oracle/product/11.1.0/db_1
MySQL Installed
Can not find instInfoFile - /etc/1MC-Reserved/instinfo.txt
Port Available: 8080
isPro...
ClassName: oracle.jdbc.driver.OracleDriver
URL: jdbc:oracle:oci:@SERVICE_TEST
password = {PROTECTED}
user = sys
internal_logon = sysdba
Connect to database error
java.lang.UnsatisfiedLinkError: no ocijdbc11 in java.library.path: [/usr/java/packages/lib, /usr/lib64, /lib64, /lib, /usr/lib]
at java.base/java.lang.ClassLoader.loadLibrary(ClassLoader.java:2660)
at java.base/java.lang.System.loadLibrary(System.java:1867)
at oracle.jdbc.driver.T2CConnection$1.run(T2CConnection.java:3506)
at java.base/java.security.AccessController.doPrivileged(Native Method)
at oracle.jdbc.driver.T2CConnection.loadNativeLibrary(T2CConnection.java:3502)
at oracle.jdbc.driver.T2CConnection.login(T2CConnection.java:252)
at oracle.jdbc.driver.PhysicalConnection.<init>(PhysicalConnection.java:531)
at oracle.jdbc.driver.PhysicalConnection.<init>(PhysicalConnection.java:468)
```

no ocijdbc11的报错，一般是环境变量问题。

解决方法

请检查/etc/profile中环境变量的配置无误，然后source /etc/profile使环境变量生效。