# Centos.initialization.log

root:dl…

jiangshaohiu:dl…

【系统时间】

[jiangshaohui@centos ~]$ sudo date -s '2018-01-21 23:38:01'

2018年 01月 21日 星期日 23:38:01 CST

[jiangshaohui@centos ~]$ date

2018年 01月 21日 星期日 23:38:10 CST

## 【网络配置】

公司不能分配IP，不能桥接，只能用NAT网络

安装好以后网络不通

备份并修改**/etc/sysconfig/network-scripts/ifcfg-eth0**

网络环境如下：

VMnet8, NAT

子网地址192.168.75.0

网关地址**192.168.75.2**

主机地址192.168.75.1

修改配置内容为：

DEVICE=eth0

HWADDR=00:0C:29:8E:B2:4D

TYPE=Ethernet

UUID=0675948a-b96c-497d-8945-2e53b875e44f

**ONBOOT=yes**

NM\_CONTROLLED=yes

BOOTPROTO=static

**IPADDR=192.168.75.75**

**NETMASK=255.255.255.0**

**GATEWAY=192.168.75.2**

**DNS1=8.8.8.8**

**DNS2=4.4.4.4**

## 【安装】MySQL

用户rx，密码123456

用户root，密码dl….

http://www.linuxidc.com/Linux/2015-07/120234.htm

[jiangshaohui@centos ~]$ **sudo service mysqld start**

初始化 MySQL 数据库： WARNING: The host 'centos.rx' could not be looked up with resolveip.

This probably means that your libc libraries are not 100 % compatible

with this binary MySQL version. The MySQL daemon, mysqld, should work

normally with the exception that host name resolving will not work.

This means that you should use IP addresses instead of hostnames

when specifying MySQL privileges !

Installing MySQL system tables...

OK

Filling help tables...

OK

To start mysqld at boot time you have to copy

support-files/mysql.server to the right place for your system

PLEASE REMEMBER TO SET A PASSWORD FOR THE MySQL root USER !

To do so, start the server, then issue the following commands:

/usr/bin/mysqladmin -u root password 'new-password'

/usr/bin/mysqladmin -u root -h centos.rx password 'new-password'

Alternatively you can run:

/usr/bin/mysql\_secure\_installation

which will also give you the option of removing the test

databases and anonymous user created by default. This is

strongly recommended for production servers.

See the manual for more instructions.

You can start the MySQL daemon with:

cd /usr ; /usr/bin/mysqld\_safe &

You can test the MySQL daemon with mysql-test-run.pl

cd /usr/mysql-test ; perl mysql-test-run.pl

Please report any problems with the /usr/bin/mysqlbug script!

[确定]

正在启动 mysqld： [确定]

mysql> **create user 'rx'@'%' identified by '123456';**

Query OK, 0 rows affected (0.00 sec)

mysql> select host,user,password from user;

+-----------+------+-------------------------------------------+

| host | user | password |

+-----------+------+-------------------------------------------+

| localhost | root | \*8986216AC4C12139A5B7361ABC55E8106DE09F36 |

| centos.rx | root | |

| 127.0.0.1 | root | |

| localhost | | |

| centos.rx | | |

| % | rx | \*6BB4837EB74329105EE4568DDA7DC67ED2CA2AD9 |

+-----------+------+-------------------------------------------+

6 rows in set (0.00 sec)

mysql> **create database rx default character set utf8 collate utf8\_general\_ci;**

Query OK, 1 row affected (0.00 sec)

mysql> show databases;

+--------------------+

| Database |

+--------------------+

| information\_schema |

| mysql |

| rx |

| test |

+--------------------+

4 rows in set (0.00 sec)

mysql> **grant all privileges on rx.\* to 'rx'@'%' identified by '123456' with grant option;**

Query OK, 0 rows affected (0.00 sec)

mysql> **flush privileges;**

Query OK, 0 rows affected (0.01 sec)

mysql> select user,host,password from user;

+------+-----------+-------------------------------------------+

| user | host | password |

+------+-----------+-------------------------------------------+

| root | localhost | \*8986216AC4C12139A5B7361ABC55E8106DE09F36 |

| root | centos.rx | |

| root | 127.0.0.1 | |

| | localhost | |

| | centos.rx | |

| rx | % | \*6BB4837EB74329105EE4568DDA7DC67ED2CA2AD9 |

+------+-----------+-------------------------------------------+

6 rows in set (0.00 sec)

mysql> **grant all privileges on rx.\* to 'rx'@'localhost' identified by '123456' with grant option;**

Query OK, 0 rows affected (0.00 sec)

mysql> use mysql;

Reading table information for completion of table and column names

You can turn off this feature to get a quicker startup with -A

Database changed

mysql> select user,host,password from user;

+------+-----------+-------------------------------------------+

| user | host | password |

+------+-----------+-------------------------------------------+

| root | localhost | \*8986216AC4C12139A5B7361ABC55E8106DE09F36 |

| root | centos.rx | |

| root | 127.0.0.1 | |

| | localhost | |

| | centos.rx | |

| rx | % | \*6BB4837EB74329105EE4568DDA7DC67ED2CA2AD9 |

| rx | localhost | \*6BB4837EB74329105EE4568DDA7DC67ED2CA2AD9 |

+------+-----------+-------------------------------------------+

7 rows in set (0.01 sec)

[root@centos jiangshaohui]# mysql -u root -p

Enter password:

**ERROR 2002 (HY000): Can't connect to local MySQL server through socket '/var/lib/mysql/mysql.sock' (2)**

[root@centos jiangshaohui]# /etc/rc.d/init.d/mysqld status

mysqld 已停

[root@centos jiangshaohui]# service **mysqld** start

正在启动 mysqld： [确定]

[root@centos jiangshaohui]# mysql -u root -p

Enter password:

ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)

[root@centos jiangshaohui]# **mysql -u rx -p**

Enter password:

Welcome to the MySQL monitor. Commands end with ; or \g.

[jiangshaohui@centos ~]$ chkconfig --list mysqld

mysqld 0:关闭 1:关闭 2:关闭 3:关闭 4:关闭 5:关闭 6:关闭

[jiangshaohui@centos ~]$ chkconfig --add mysqld

你没有足够权限执行此操作。

[jiangshaohui@centos ~]$ sudo chkconfig --add mysqld

[sudo] password for jiangshaohui:

[jiangshaohui@centos ~]$ chkconfig --list mysqld

mysqld 0:关闭 1:关闭 2:关闭 3:关闭 4:关闭 5:关闭 6:关闭

[jiangshaohui@centos ~]$ sudo chkconfig mysqld on

[jiangshaohui@centos ~]$ chkconfig --list mysqld

mysqld 0:关闭 1:关闭 2:启用 3:启用 4:启用 5:启用 6:关闭

[jiangshaohui@centos ~]$

[jiangshaohui@centos ~]$ iptables -I INPUT -p tcp -m state --state NEW -m tcp --dport 3306 -j ACCEPT

iptables v1.4.7: can't initialize iptables table `filter': Permission denied (you must be root)

Perhaps iptables or your kernel needs to be upgraded.

[jiangshaohui@centos ~]$ s**udo iptables -I INPUT -p tcp -m state --state NEW -m tcp --dport 3306 -j ACCEPT**

[sudo] password for jiangshaohui:

[jiangshaohui@centos ~]$ sudo iptables -L -n

Chain INPUT (policy ACCEPT)

target prot opt source destination

**ACCEPT tcp -- 0.0.0.0/0 0.0.0.0/0 state NEW tcp dpt:3306**

ACCEPT all -- 0.0.0.0/0 0.0.0.0/0 state RELATED,ESTABLISHED

ACCEPT icmp -- 0.0.0.0/0 0.0.0.0/0

ACCEPT all -- 0.0.0.0/0 0.0.0.0/0

ACCEPT tcp -- 0.0.0.0/0 0.0.0.0/0 state NEW tcp dpt:22

REJECT all -- 0.0.0.0/0 0.0.0.0/0 reject-with icmp-host-prohibited

Chain FORWARD (policy ACCEPT)

target prot opt source destination

REJECT all -- 0.0.0.0/0 0.0.0.0/0 reject-with icmp-host-prohibited

Chain OUTPUT (policy ACCEPT)

target prot opt source destination

[jiangshaohui@centos ~]$

【系统用户】

[root@centos jiangshaohui]# cat /etc/passwd | grep -v /sbin/nologin | cut -d : -f 1

root

sync

shutdown

halt

jiangshaohui

mysql

【JDK8】

[jiangshaohui@centos /]$ java -version

java version "1.8.0\_162"

Java(TM) SE Runtime Environment (build 1.8.0\_162-b12)

Java HotSpot(TM) 64-Bit Server VM (build 25.162-b12, mixed mode)

[jiangshaohui@centos /]$ javac -version

javac 1.8.0\_162