



1.??MySQL?cnf?????

```
# find / -iname '*.cnf' -print
```

2. ?? my-small.cnf?my-medium.cnf?my-huge.cnf?my-innodb-heavy-4G.cnf ?????????/etc????????my.cnf

```
# cp /usr/share/mysql/my-small.cnf /etc/my.cnf
```

3. ??mysql???????

```
[root@wiki ~]# mysql -u root -p
```

```
mysql> show variables like 'collation_%';          ==== ??????????
```

```
mysql> show variables like 'character_set_%';      ==== ??????????
```

```
==== mysql ??????????latin1,??????latin1-_swedish_ci ====
```

4. ??my.cnf

```
# vi /etc/my.cnf
```

```
?[client]???
```

```
default-character-set=utf8
```

```
?[mysqld]???
```

```
default-character-set=utf8
```

5. ?????MySQL

```
[root@wiki ~]# /etc/rc.d/init.d/mysql restart
```

6. ????????????

```
[root@wiki ~]# mysql -u root -p
```

```
mysql> show variables like 'collation_%';
```

```
mysql> show variables like 'character_set_%';
```

```
=====
```

????????????

```
??????????
```

```
mysql>use mydb
```

```
mysql>alter database mydb character set utf-8;
```

```
????????????????
```

```
mysql>create database mydb character set utf-8;
```

```
??????????:
```

```

??/var/lib/mysql/mydb/db.opt
default-character-set=latin1
default-collation=latin1_swedish_ci
?
default-character-set=utf8
default-collation=utf8_general_ci

??MySQL:
[root@wiki ~]# /etc/rc.d/init.d/mysql restart

```

??MySQL?????:

```

mysql> set character_set_client=utf8;
mysql> set character_set_connection=utf8;
mysql> set character_set_database=utf8;
mysql> set character_set_results=utf8;
mysql> set character_set_server=utf8;
mysql> set character_set_system=utf8;
mysql> set collation_connection=utf8;
mysql> set collation_database=utf8;
mysql> set collation_server=utf8;

```

??:

```

[root@wiki ~]# mysql -u root -p

mysql> show variables like 'character_set_%';
mysql> show variables like 'collation_%';

```