

How to Reset Password Using Putty under MySQL

Version: 1.0

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1. Introduction

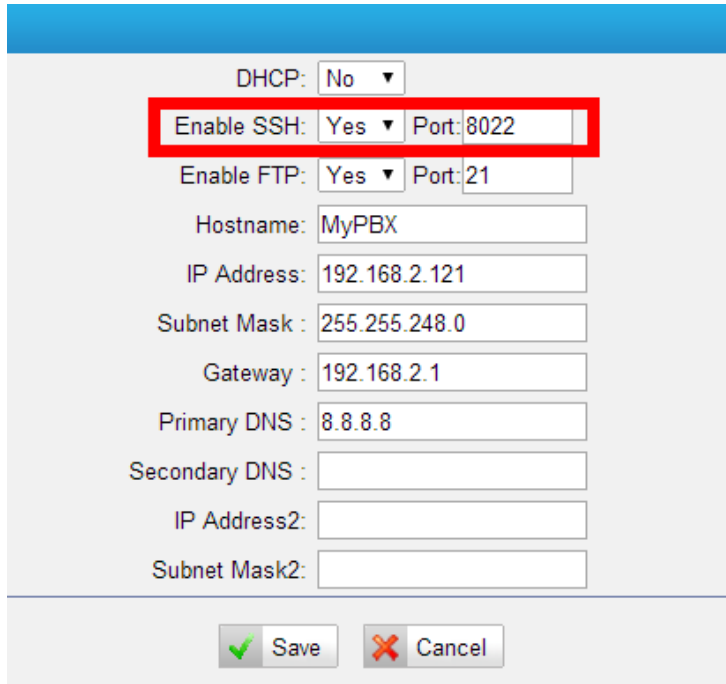
The document applies to MyPBX Standard V6/V7, SOHO V4/V5, U100/ U series, and Enterprise, which is using MySQL database.

In this guide, we introduce how to reset password to “password” under MySQL.

2.Login MyPBX Using Putty

Note: In this guide, we show you how to log in MyPBX via SSH using Putty, you can also use other Telnet/SSH client to log in.

Step1. Before we can access MyPBX via SSH, we should enable SSH in "LAN settings" page.



DHCP: No

Enable SSH: Yes Port: 8022

Enable FTP: Yes Port: 21

Hostname: MyPBX

IP Address: 192.168.2.121

Subnet Mask : 255.255.248.0

Gateway : 192.168.2.1

Primary DNS : 8.8.8.8

Secondary DNS :

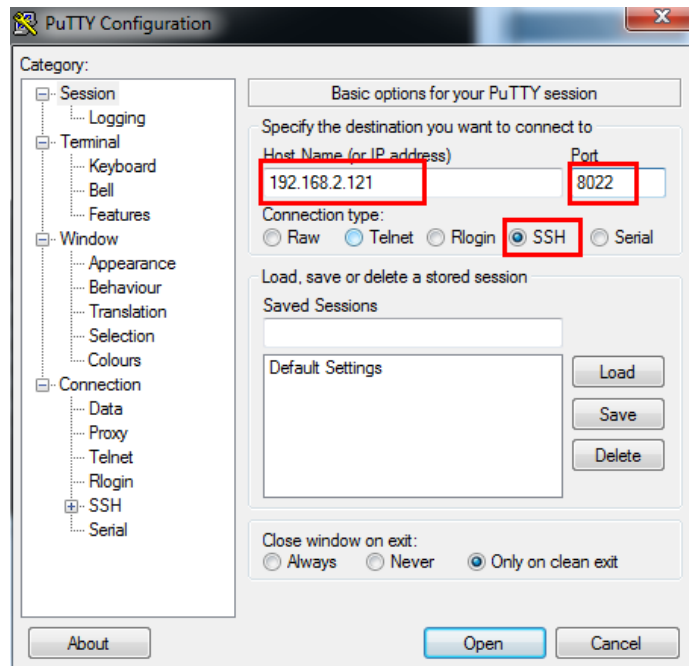
IP Address2:

Subnet Mask2:

Save Cancel

Figure 2-1. Enable SSH in "LAN Settings"

Step2. Open Putty via SSH.



PuTTY Configuration

Category:

- Session
 - Logging
- Terminal
 - Keyboard
 - Bell
- Features
- Window
 - Appearance
 - Behaviour
 - Translation
 - Selection
 - Colours
- Connection
 - Data
 - Proxy
 - Telnet
 - Rlogin
 - SSH
 - Serial

Basic options for your PuTTY session

Specify the destination you want to connect to

Host Name (or IP address) Port

192.168.2.121 8022

Connection type:

Raw Telnet Rlogin SSH Serial

Load, save or delete a stored session

Saved Sessions

Default Settings Load Save Delete

Close window on exit:

Always Never Only on clean exit

About Open Cancel

Figure 2-2. Login MyPBX via SSH using putty

Step3. Login MyPBX as root

Note : the default username is "root" and the default password is "ys123456".

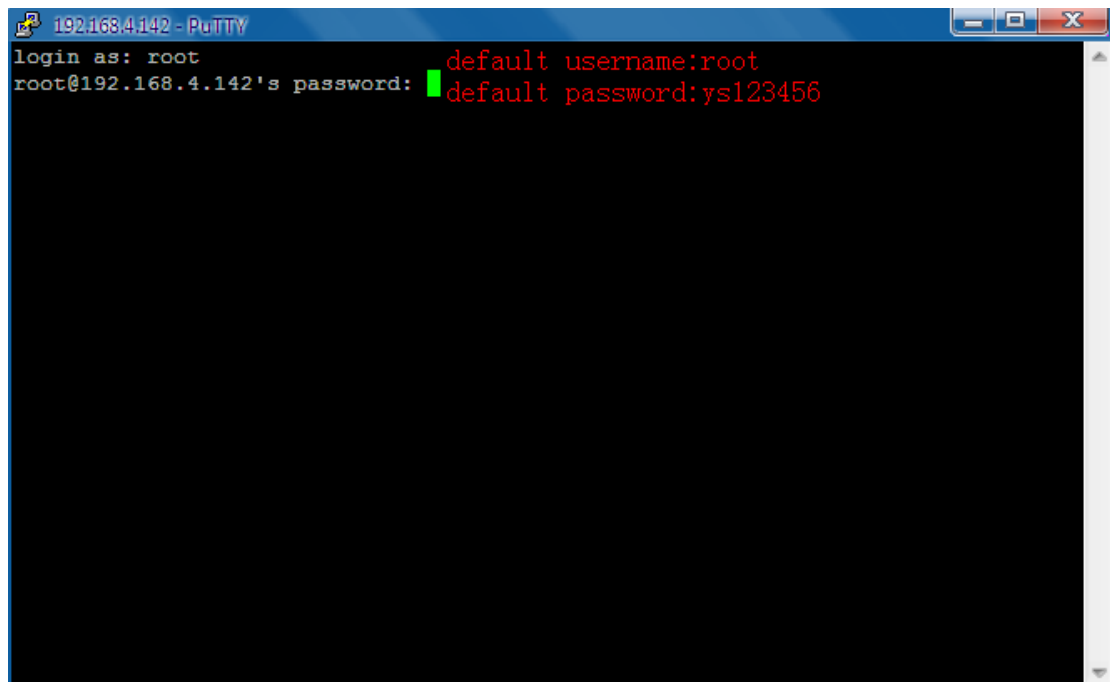


Figure 3. Login as root

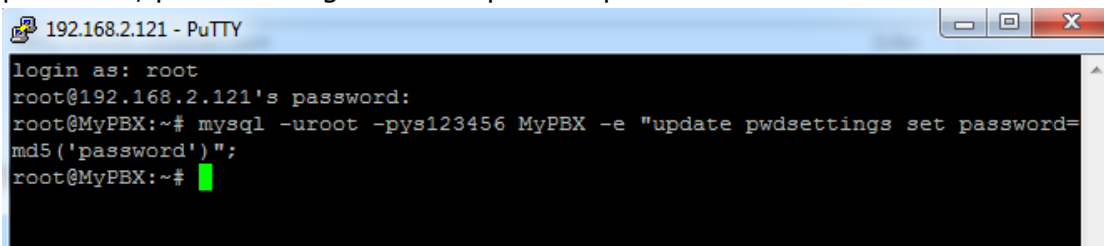
3. Reset the Password

3.1 Reset password of all accounts.

There are several accounts on MyPBX: admin, monitor, hotel, cdr, user, we can reset all the accounts' password by one command or execute commands one by one.

1. Execute the command `mysql -uroot -pys123456 MyPBX -e "update pwdsettings set password=md5('password');"`. Please don't forget the semicolon.

Note: `ys123456` is the password of root by default, if you have changed the password, please change it to the present password.



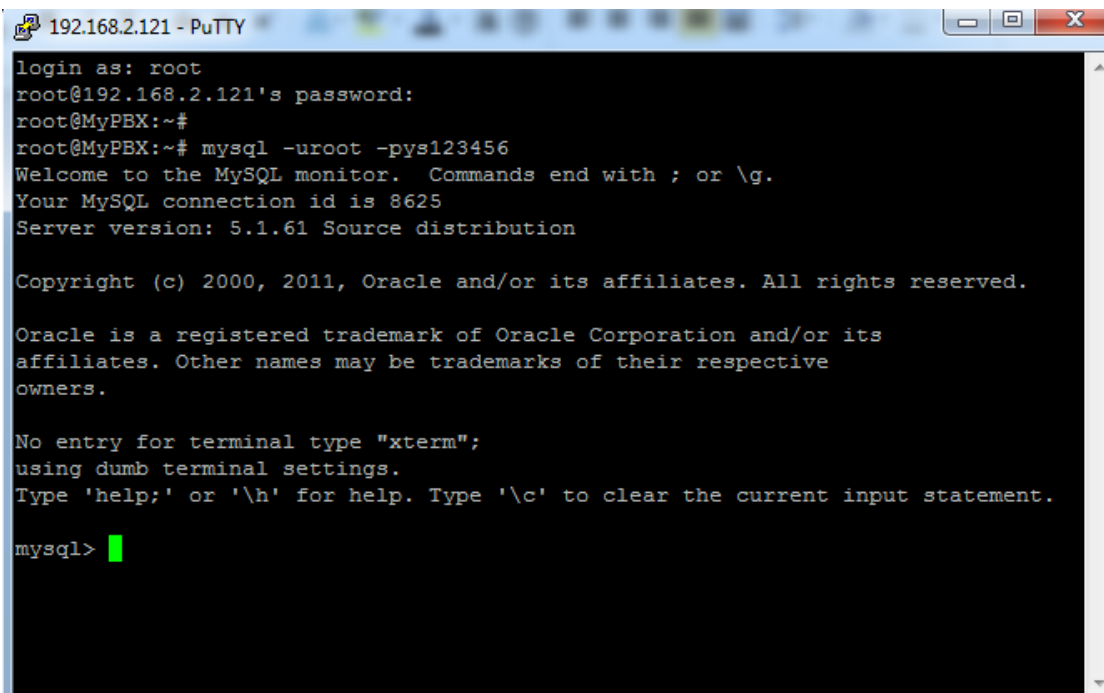
```
192.168.2.121 - PuTTY
login as: root
root@192.168.2.121's password:
root@MyPBX:~# mysql -uroot -pys123456 MyPBX -e "update pwdsettings set password=md5('password');"
root@MyPBX:~#
```

Figure 4-1. Reset Password of All Accounts by One Command

Here is the second way:

2. Execute these three commands one by one.

`mysql -uroot -pys123456` // To enter MySQL database;



```
192.168.2.121 - PuTTY
login as: root
root@192.168.2.121's password:
root@MyPBX:~#
root@MyPBX:~# mysql -uroot -pys123456
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 8625
Server version: 5.1.61 Source distribution

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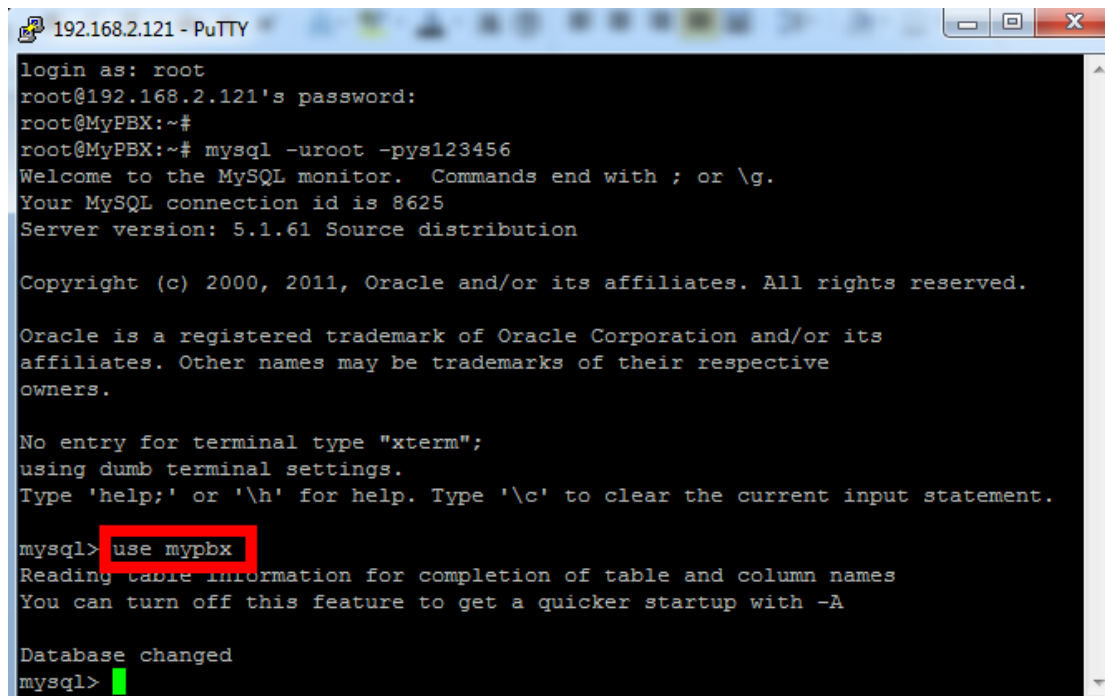
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owners.

No entry for terminal type "xterm";
using dumb terminal settings.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql>
```

Figure 3-2. Enter MySQL Database

use mypbx



```
192.168.2.121 - PuTTY
login as: root
root@192.168.2.121's password:
root@MyPBX:~#
root@MyPBX:~# mysql -uroot -pys123456
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 8625
Server version: 5.1.61 Source distribution

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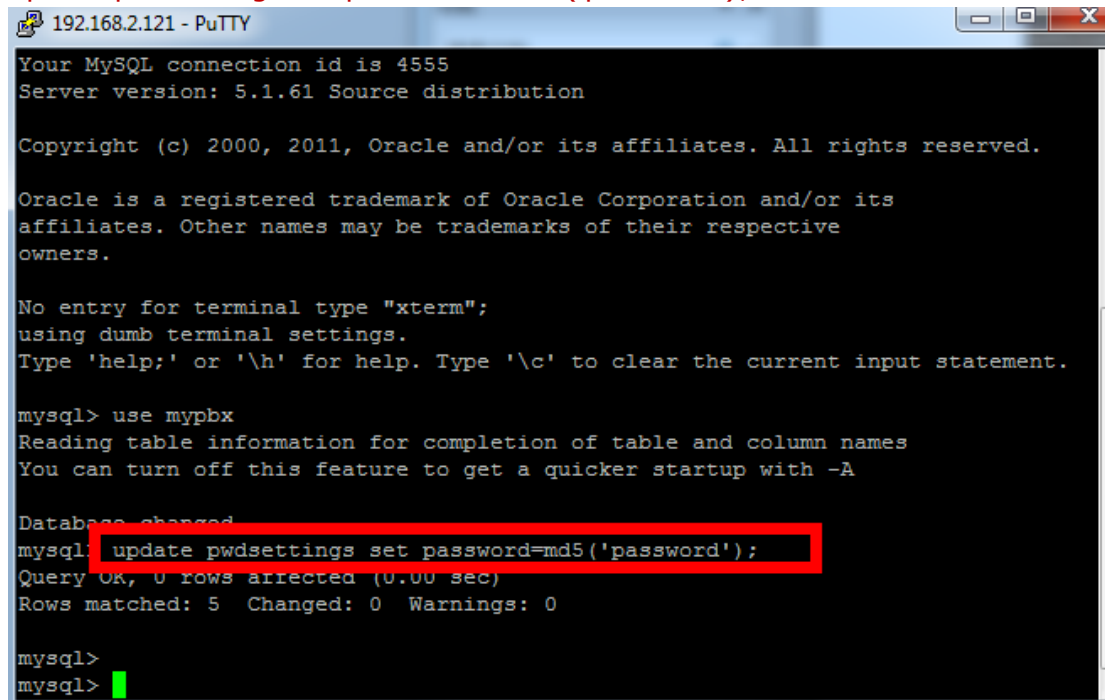
No entry for terminal type "xterm";
using dumb terminal settings.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> use mypbx
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>
```

Figure 3-3. Use MyPBX

update pwdsettings set password=md5('password');



```
192.168.2.121 - PuTTY
Your MySQL connection id is 4555
Server version: 5.1.61 Source distribution

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No entry for terminal type "xterm";
using dumb terminal settings.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> use mypbx
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> update pwdsettings set password=md5('password');
Query OK, 0 rows affected (0.00 sec)
Rows matched: 5  Changed: 0  Warnings: 0

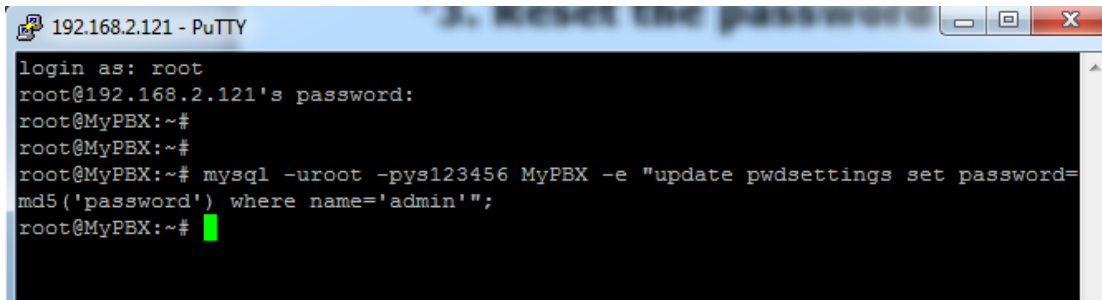
mysql>
mysql>
```

Figure 3-4. Update the Table of Password.

3.2 Reset password for a specific account.

We can reset password of a specific account by one command or execute commands one by one. Let's take "admin" as an example.

1.Type "mysql -uroot -pys123456 MyPBX -e "update pwdsettings set password=md5('password') where name='admin' "; " please don't forget the semicolon.



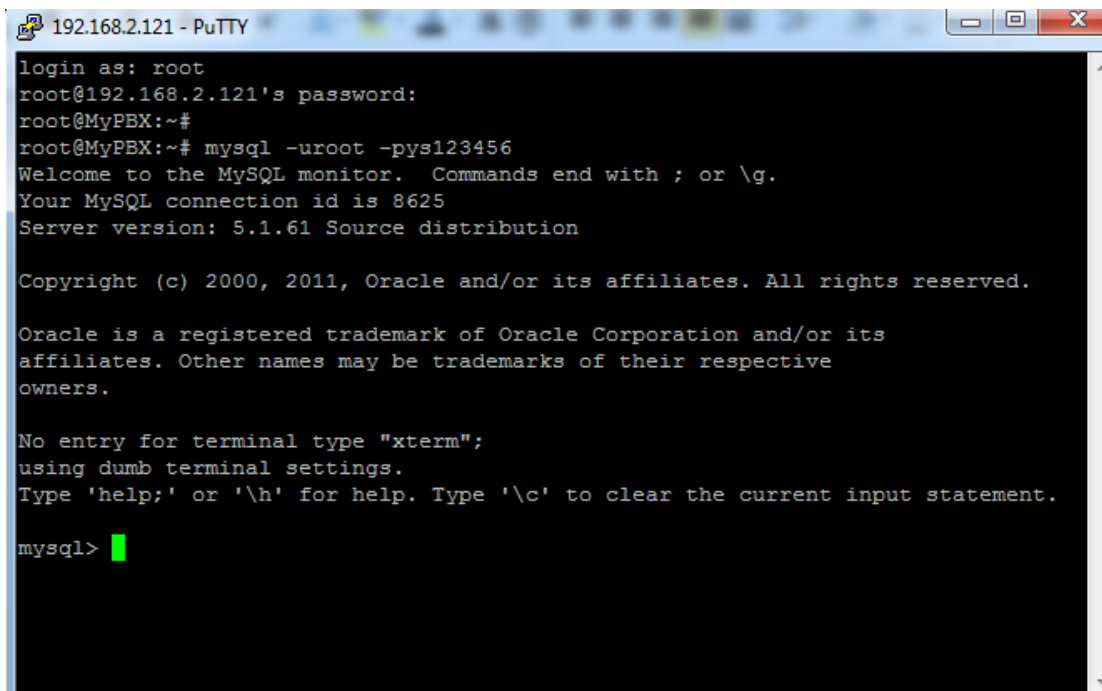
```
192.168.2.121 - PuTTY
login as: root
root@192.168.2.121's password:
root@MyPBX:~#
root@MyPBX:~#
root@MyPBX:~# mysql -uroot -pys123456 MyPBX -e "update pwdsettings set password=md5('password') where name='admin'";
root@MyPBX:~#
```

Figure 3-5. Reset Password of "admin"

Here is the second way:

2. Execute these three commands one by one.

mysql -uroot -pys123456 // To enter MySQL database;



```
192.168.2.121 - PuTTY
login as: root
root@192.168.2.121's password:
root@MyPBX:~#
root@MyPBX:~# mysql -uroot -pys123456
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 8625
Server version: 5.1.61 Source distribution

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No entry for terminal type "xterm";
using dumb terminal settings.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql>
```

Figure 3-6. Enter MySQL Database


```
use mypbx

192.168.2.121 - PuTTY
login as: root
root@192.168.2.121's password:
root@MyPBX:~#
root@MyPBX:~# mysql -uroot -pys123456
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 8625
Server version: 5.1.61 Source distribution

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No entry for terminal type "xterm";
using dumb terminal settings.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> use mypbx
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>
```

Figure 3-7. Use MyPBX

update pwdsettings set password = md5('password') where name = 'admin';
Please don't forget the semicolon.

```
192.168.2.121 - PuTTY
root@MyPBX:~#
root@MyPBX:~# mysql -uroot -pys123456
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 9841
Server version: 5.1.61 Source distribution

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No entry for terminal type "xterm";
using dumb terminal settings.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> use mypbx
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> update pwdsettings set password = md5('password') where name = 'admin';
Query OK, 1 row affected (0.00 sec)
Rows matched: 1 Changed: 1 Warnings: 0

mysql>
```

Figure 3-8. Set the Password = 'password'

As for the other accounts, just change the word "admin" to the specific account name.

```
mysql -uroot -pys123456 MyPBX -e "update pwdsettings set password  
=md5('password') where name='monitor' ";
```

```
mysql -uroot -pys123456 MyPBX -e "update pwdsettings set password  
=md5('password') where name='user' ";
```

```
mysql -uroot -pys123456 MyPBX -e "update pwdsettings set password  
=md5('password') where name='cdr' ";
```

```
mysql -uroot -pys123456 MyPBX -e "update pwdsettings set password  
=md5('password') where name='hotel' ";
```

<End>