MySQL图形管理工具

实验环境dbsvr1--数据库服务器--192.168.4.10

pma--管理服务器--192.168.4.100

在dbsvr1上安装MySQL数据库

[root@localhost ~]# cd software/

[root@localhost software]# scp mysql-5.7.17-1.el7.x86\_64.rpm-bundle.tar 192.168.4.10:/root

root@192.168.4.10's password:

mysql-5.7.17-1.el7.x 100% 557MB 79.6MB/s 00:07

#在dbsvr1上安装MySQL5.7

[root@dbsvr1 ~]# ls

mysql-5.7.17-1.el7.x86\_64.rpm-bundle.tar

[root@dbsvr1 ~]# tar -xf mysql-5.7.17-1.el7.x86\_64.rpm-bundle.tar

[root@dbsvr1 ~]# ls

mysql-5.7.17-1.el7.x86\_64.rpm-bundle.tar

mysql-community-client-5.7.17-1.el7.x86\_64.rpm

mysql-community-common-5.7.17-1.el7.x86\_64.rpm

mysql-community-devel-5.7.17-1.el7.x86\_64.rpm

mysql-community-embedded-5.7.17-1.el7.x86\_64.rpm

mysql-community-embedded-compat-5.7.17-1.el7.x86\_64.rpm

mysql-community-embedded-devel-5.7.17-1.el7.x86\_64.rpm

mysql-community-libs-5.7.17-1.el7.x86\_64.rpm

mysql-community-libs-compat-5.7.17-1.el7.x86\_64.rpm

mysql-community-minimal-debuginfo-5.7.17-1.el7.x86\_64.rpm

mysql-community-server-5.7.17-1.el7.x86\_64.rpm

mysql-community-server-minimal-5.7.17-1.el7.x86\_64.rpm

mysql-community-test-5.7.17-1.el7.x86\_64.rpm

[root@dbsvr1 ~]# tar -xf mysql-5.7.17-1.el7.x86\_64.rpm-bundle.tar

[root@dbsvr1 ~]# rm -rf mysql-community-server-minimal-5.7.17-1.el7.x86\_64.rpm #删除不不要的软件包

[root@dbsvr1 ~]# yum -y localinstall mysql-community-\*.rpm

[root@dbsvr1 ~]# systemctl start mysqld.service #启动服务

[root@dbsvr1 ~]# grep 'password' /var/log/mysqld.log

2017-11-25T08:03:47.613909Z 1 [Note] A temporary password is generated for root@localhost: i35Xc%HCF:lD

[root@dbsvr1 ~]# mysql -u root -pi35Xc%HCF:lD

#登录mysql数据库

mysql> set global validate\_password\_policy=0;

Query OK, 0 rows affected (0.00 sec)

mysql> set global validate\_password\_length=4;

Query OK, 0 rows affected (0.00 sec)

mysql> SET PASSWORD FOR 'root'@'localhost'=PASSWORD('123456');

Query OK, 0 rows affected, 1 warning (0.00 sec)

#修改数据库密码

##完成数据库搭建

[root@dbsvr1 ~]# mysql -u root -p123456

mysql> grant all on \*.\* to root@'192.168.4.%' identified by "123456";

Query OK, 0 rows affected, 1 warning (0.02 sec)

#对root用户进行授权

[root@localhost software]# scp php-mbstring-5.4.45-13.el7.remi.x86\_64.rpm phpMyAdmin-2.11.11-all-languages.tar.gz 192.168.4.100:/root

root@192.168.4.100's password:

php-mbstring-5.4.45-13.el7.remi.x86\_ 100% 562KB 562.2KB/s 00:00

phpMyAdmin-2.11.11-all-languages.tar 100% 4218KB 4.1MB/s 00:00

#上传软件

[root@pma ~]# yum -y install httpd mariadb php php-mysql

#部署简易lamp环境

[root@pma ~]# yum -y install httpd mariadb php php-mysql

[root@pma ~]# rpm -ivh --nodeps php-mbstring-5.4.45-13.el7.remi.x86\_64.rpm

警告：php-mbstring-5.4.45-13.el7.remi.x86\_64.rpm: 头V4 DSA/SHA1 Signature, 密钥 ID 00f97f56: NOKEY

准备中... ################################# [100%]

正在升级/安装...

1:php-mbstring-5.4.45-13.el7.remi ################################# [100%]

[root@pma ~]# rpm -qa | grep php-mbstring

php-mbstring-5.4.45-13.el7.remi.x86\_64

#确认安装php-mbstring

[root@pma ~]# tar -xf phpMyAdmin-2.11.11-all-languages.tar.gz

[root@pma ~]# mv phpMyAdmin-2.11.11-all-languages /var/www/html/pma

[root@pma ~]# ls /var/www/html/

index.php pma

#部署管理工具

[root@pma ~]# cd /var/www/html/pma/

[root@pma pma]# cp config.sample.inc.php config.inc.php

[root@pma pma]# cat config.inc.php

<?php

/\* vim: set expandtab sw=4 ts=4 sts=4: \*/

/\*\*

\* phpMyAdmin sample configuration, you can use it as base for

\* manual configuration. For easier setup you can use scripts/setup.php

\*

\* All directives are explained in Documentation.html and on phpMyAdmin

\* wiki <http://wiki.phpmyadmin.net>.

\*

\* @version $Id$

\*/

/\*

\* This is needed for cookie based authentication to encrypt password in

\* cookie

\*/

$cfg['blowfish\_secret'] = 'tarena'; /\* YOU MUST FILL IN THIS FOR COOKIE AUTH! \*/

/\*

\* Servers configuration

\*/

$i = 0;

/\*

\* First server

\*/

$i++;

/\* Authentication type \*/

$cfg['Servers'][$i]['auth\_type'] = 'cookie';

/\* Server parameters \*/

$cfg['Servers'][$i]['host'] = '192.168.4.10';

$cfg['Servers'][$i]['connect\_type'] = 'tcp';

$cfg['Servers'][$i]['compress'] = false;

/\* Select mysqli if your server has it \*/

$cfg['Servers'][$i]['extension'] = 'mysql';

/\* User for advanced features \*/

// $cfg['Servers'][$i]['controluser'] = 'pma';

// $cfg['Servers'][$i]['controlpass'] = 'pmapass';

/\* Advanced phpMyAdmin features \*/

// $cfg['Servers'][$i]['pmadb'] = 'phpmyadmin';

// $cfg['Servers'][$i]['bookmarktable'] = 'pma\_bookmark';

// $cfg['Servers'][$i]['relation'] = 'pma\_relation';

// $cfg['Servers'][$i]['table\_info'] = 'pma\_table\_info';

// $cfg['Servers'][$i]['table\_coords'] = 'pma\_table\_coords';

// $cfg['Servers'][$i]['pdf\_pages'] = 'pma\_pdf\_pages';

// $cfg['Servers'][$i]['column\_info'] = 'pma\_column\_info';

// $cfg['Servers'][$i]['history'] = 'pma\_history';

// $cfg['Servers'][$i]['designer\_coords'] = 'pma\_designer\_coords';

/\*

\* End of servers configuration

\*/

/\*

\* Directories for saving/loading files from server

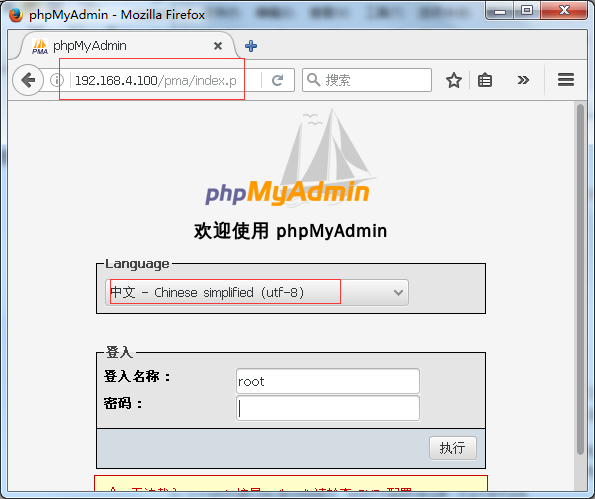
\*/

$cfg['UploadDir'] = '';

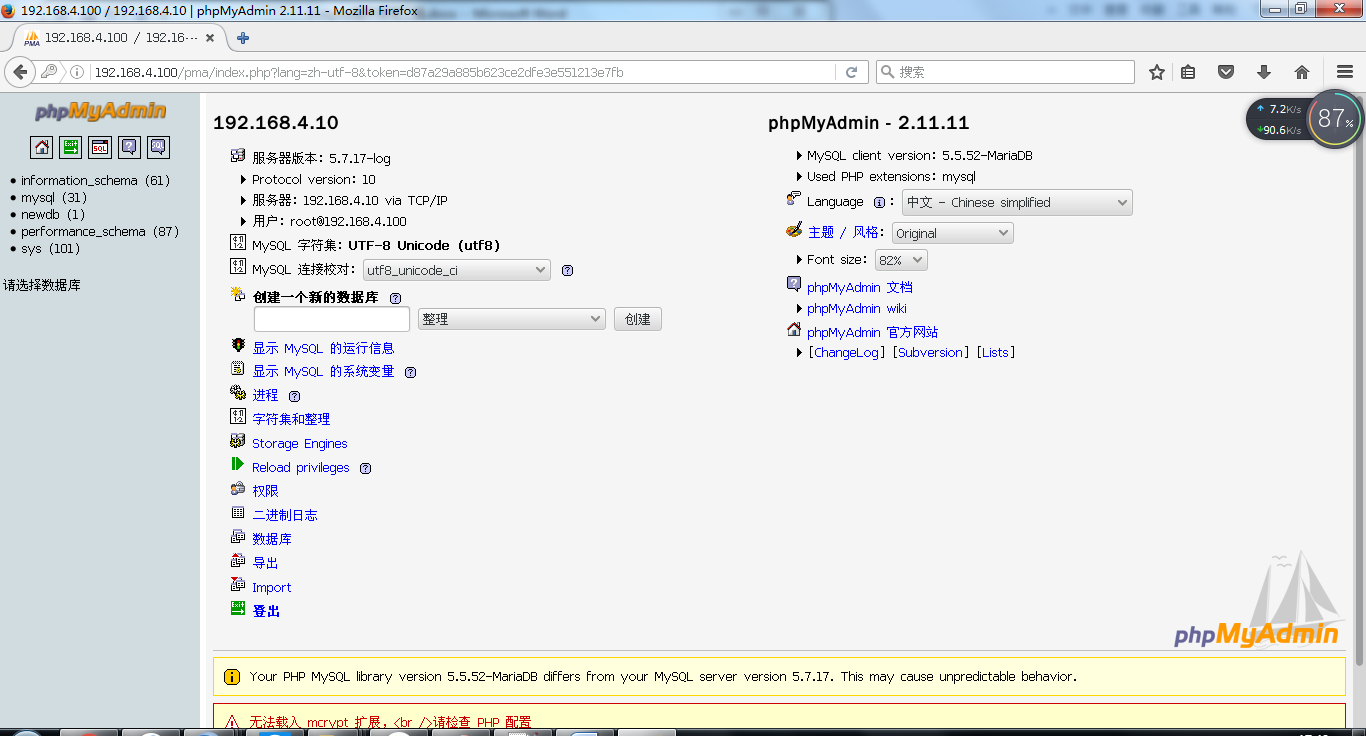
$cfg['SaveDir'] = '';

?>

#修改配置文件



#客户端执行访问页面





#在页面访问newdb.newtable