

LAMP

VPS CentOS LAMP

LAMP Linux Apache MySQL/MariaDB PHP

Linux PHP MySQL/MariaDB Apache

1.

VPS CentOS 7 VPS DNS

2. **Apache**

Apache CentOS

```
yum -y install httpd
```

Apache
Apache

```
systemctl start httpd.service
```

Apache

```
systemctl stop httpd.service
```

Apache

```
systemctl restart httpd.service
```

Apache

```
systemctl enable httpd.service
```

Apache

```
systemctl disable httpd.service
```

Apache

```
systemctl status httpd.service
```

http://domain.com

http://ip VPS IP

Apache Test Page

http://localhost

http://127.0.0.1

Apache Test Page

```
vi /etc/httpd/conf/httpd.conf
```

80 -> 8080

```
#Listen 12.34.56.78:80
```

```
Listen 8080
```

Apache

```
systemctl restart httpd.service
```

apache

/etc/httpd/conf/httpd.conf :

/etc/httpd/conf.d/*.conf : CentOS

httpd.conf

apache

/usr/lib/httpd/modules :apache

/var/www/html : CentOS " "

/var/www/error :

/var/www/icons : apache

/var/www/cgi-bin : CGI

/var/log/httpd :

/usr/sbin/apachectl : Apache

shell script ,

Apache

/usr/sbin/httpd : apache

/usr/bin/htpasswd : Apache

3. MySQL/MariaDB

MySQL/MariaDB

```
yum -y install mariadb mariadb-server
```

MySQL/MariaDB

MySQL/MariaDB

```
systemctl start mariadb
```

MySQL/MariaDB

```
systemctl stop mariadb
```

MySQL/MariaDB

```
systemctl restart mariadb
```

MySQL/MariaDB

```
systemctl enable mariadb
```

root

MySQL

```
mysqladmin -u root -p password 12345678
```

Enter password: root root 12345678

MySQL/MariaDB

```
systemctl restart mariadb
```

MySQL

/etc/my.cnf : Mysql mysql

/usr/lib/mysql : MySQL

4. PHP

PHP Apache PHP

```
yum -y install php
```

Apache :

```
systemctl restart httpd.service
```

Apache

/var/www/html

PHP

http://localhost/en

PHP

PHP

MySQL

PHP

MySQL

php-mysql

5. PHP PHP5 MySQL

```
yum search php
```

```
yum -y install php-mysql php-gd php-imap php-ldap php-odbc php-pear php-xml php-xmlrpc php-mbstr
```

```
yum -y check-update
```

```
yum -y update
```

php.ini

```
vi /etc/php.ini
```

Apache

```
systemctl restart httpd.service
```

http://localhost/env.php

PHP MySQL

6. Apache MySQL

```
systemctl enable httpd.service  
systemctl enable mariadb
```

“ Apache MySQL ”

OK LAMP

1. phpMyAdmin

```
yum -y install phpMyAdmin
```

2. putty SSH

```
chown root:root /var/www/html/ -R
```

```
chmod -R 777 /var/www/html/
```

zip

```
yum -y install unzip
```

WordPress

1. Wget

```
yum -y install wget
```

2.

```
cd /var/www/html
```

3. WordPress

```
wget http://wordpress.org/latest.tar.gz  
tar zxvf latest.tar.gz
```

4. WordPress

```
chmod -R 777 /var/www/html/wordpress  
chgrp -R ftp /var/www/html/wordpress  
chown -R www /var/www/html/wordpress
```

5. apache2 /etc/httpd/conf/httpd.conf <VirtualHost *:80> </VirtualHost>

```
<Directory "/var/www/html">  
Options FollowSymLinks IncludesNOEXEC Indexes  
DirectoryIndex index.html index.htm index.php  
AllowOverride all  
Order Deny,Allow  
Allow from all  
</Directory>
```

6. Apache

```
systemctl restart httpd.service
```

FTP

vsftpd pureftpd

WinSCP SFTP

Revision #2

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