

LAMP installation

sudo su

apt-get install mysql-server mysql-client

enter a password : 123 and repeat it

apt-get install apache2

echo "ServerName localhost" | sudo tee /etc/apache2/conf-available/fqdn.conf

service apache2 reload

sudo gedit /var/www/html/info.php

write in it

?>php

phpinfo();()

?>

Save and close

Test by go to the browser and type "localhost/info.php" a page is displayed

apt-get install php5-mysql php5-curl php5-gd php5-intl php-pear php5-imagick php5-imap php5-mcrypt php5-memcache php5-ming php5-ps php5-pspell php5-recode php5-snmp php5-sqlite php5-tidy php5-xmlrpc php5-xsl

service apache2 restart

apt-get install php5-xcache

service apache2 restart

<https://www.howtoforge.com/tutorial/install-apache-with-php-and-mysql-on-ubuntu-lamp/>

Install pecl

#!/bin/sh

sudo apt-get install libxml2-dev libcurl4-openssl-dev php5-dev

wget http://pecl.php.net/get/solr-1.0.2.tgz

tar xvfz solr-1.0.2.tgz

cd ./solr-1.0.2

```
phpize
```

```
./configure
```

```
make
```

```
make install
```

```
echo "Creating config file for solr\n"
```

```
echo "extension=solr.so" > /etc/php5/apache2/conf.d/solr.ini
```

```
service apache2 restart
```

1.

Save as e.g install_solr.sh, and execute

```
sudo ./install_solr.sh
```

<http://www.os-cms.net/blog/view/19/build-php-solr-extension-on-ubuntu-linux#toc-step-by-step-on-ubuntu-10-04>

permission on html

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

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

```
find . -type d -exec chmod 755 {} \;
```

```
find . -type f -exec chmod 644 {} \;
```