

Experiment No. 1

Installation of Xampp

1) Download Xampp using wget command

wget <http://sourceforge.net/projects/xamp/files/XAMPP%20Linux/5.6.3/xampp-linux-5.6.3-0installer.run/download>

```
Activities Terminal Fri 9:54 AM
mait@CSE-114B-14:~/Desktop/Suyash

File Edit View Search Terminal Help
[mait@CSE-114B-14 ~]$ cd desktop
bash: cd: desktop: No such file or directory
[mait@CSE-114B-14 ~]$ cd Desktop/
[mait@CSE-114B-14 Desktop]$ cd Suyash/
[mait@CSE-114B-14 Suyash]$ wget http://sourceforge.net/projects/xampp/files/XAMPP%20Linux/5.6.3/xampp-linux-5.6.3-0-installer.run/download
URL transformed to HTTPS due to an HSTS policy
--2018-01-19 09:53:53-- https://sourceforge.net/projects/xampp/files/XAMPP%20Linux/5.6.3/xampp-linux-5.6.3-0-installer.run/download
Resolving sourceforge.net (sourceforge.net)... 216.34.181.60
Connecting to sourceforge.net (sourceforge.net)|216.34.181.60|:443... connected.
HTTP request sent, awaiting response... 302 Found
Location: https://downloads.sourceforge.net/project/xampp/XAMPP%20Linux/5.6.3/xampp-linux-5.6.3-0-installer.run?r=&ts=1516335834&use_mirror=excellmedia [following]
--2018-01-19 09:53:55-- https://downloads.sourceforge.net/project/xampp/XAMPP%20Linux/5.6.3/xampp-linux-5.6.3-0-installer.run?r=&ts=1516335834&use_m
irror=excellmedia
Resolving downloads.sourceforge.net (downloads.sourceforge.net)... 216.34.181.59
Connecting to downloads.sourceforge.net (downloads.sourceforge.net)|216.34.181.59|:443... connected.
HTTP request sent, awaiting response... 302 Found
Location: https://excellmedia.dl.sourceforge.net/project/xampp/XAMPP%20Linux/5.6.3/xampp-linux-5.6.3-0-installer.run [following]
--2018-01-19 09:53:56-- https://excellmedia.dl.sourceforge.net/project/xampp/XAMPP%20Linux/5.6.3/xampp-linux-5.6.3-0-installer.run
Resolving excellmedia.dl.sourceforge.net (excellmedia.dl.sourceforge.net)... 202.153.32.19
Connecting to excellmedia.dl.sourceforge.net (excellmedia.dl.sourceforge.net)|202.153.32.19|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 128974321 (123M) [application/x-makeself]
Saving to: 'download'

download                               35%[=====] 44.09M 875KB/s eta 96s
```

During Download

```
Activities Terminal Fri 9:56 AM
mait@CSE-114B-14:~/Desktop/Suyash

File Edit View Search Terminal Help
[mait@CSE-114B-14 ~]$ cd desktop
bash: cd: desktop: No such file or directory
[mait@CSE-114B-14 ~]$ cd Desktop/
[mait@CSE-114B-14 Desktop]$ cd Suyash/
[mait@CSE-114B-14 Suyash]$ wget http://sourceforge.net/projects/xampp/files/XAMPP%20Linux/5.6.3/xampp-linux-5.6.3-0-installer.run/download
URL transformed to HTTPS due to an HSTS policy
--2018-01-19 09:53:53-- https://sourceforge.net/projects/xampp/files/XAMPP%20Linux/5.6.3/xampp-linux-5.6.3-0-installer.run/download
Resolving sourceforge.net (sourceforge.net)... 216.34.181.60
Connecting to sourceforge.net (sourceforge.net)|216.34.181.60|:443... connected.
HTTP request sent, awaiting response... 302 Found
Location: https://downloads.sourceforge.net/project/xampp/XAMPP%20Linux/5.6.3/xampp-linux-5.6.3-0-installer.run?r=&ts=1516335834&use_mirror=excellmedia [following]
--2018-01-19 09:53:55-- https://downloads.sourceforge.net/project/xampp/XAMPP%20Linux/5.6.3/xampp-linux-5.6.3-0-installer.run?r=&ts=1516335834&use_m
irror=excellmedia
Resolving downloads.sourceforge.net (downloads.sourceforge.net)... 216.34.181.59
Connecting to downloads.sourceforge.net (downloads.sourceforge.net)|216.34.181.59|:443... connected.
HTTP request sent, awaiting response... 302 Found
Location: https://excellmedia.dl.sourceforge.net/project/xampp/XAMPP%20Linux/5.6.3/xampp-linux-5.6.3-0-installer.run [following]
--2018-01-19 09:53:56-- https://excellmedia.dl.sourceforge.net/project/xampp/XAMPP%20Linux/5.6.3/xampp-linux-5.6.3-0-installer.run
Resolving excellmedia.dl.sourceforge.net (excellmedia.dl.sourceforge.net)... 202.153.32.19
Connecting to excellmedia.dl.sourceforge.net (excellmedia.dl.sourceforge.net)|202.153.32.19|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 128974321 (123M) [application/x-makeself]
Saving to: 'download'

download                               100%[=====] 123.00M 1.03MB/s in 2m 26s

2018-01-19 09:56:22 (865 KB/s) - 'download' saved [128974321/128974321]

[mait@CSE-114B-14 Suyash]$
```

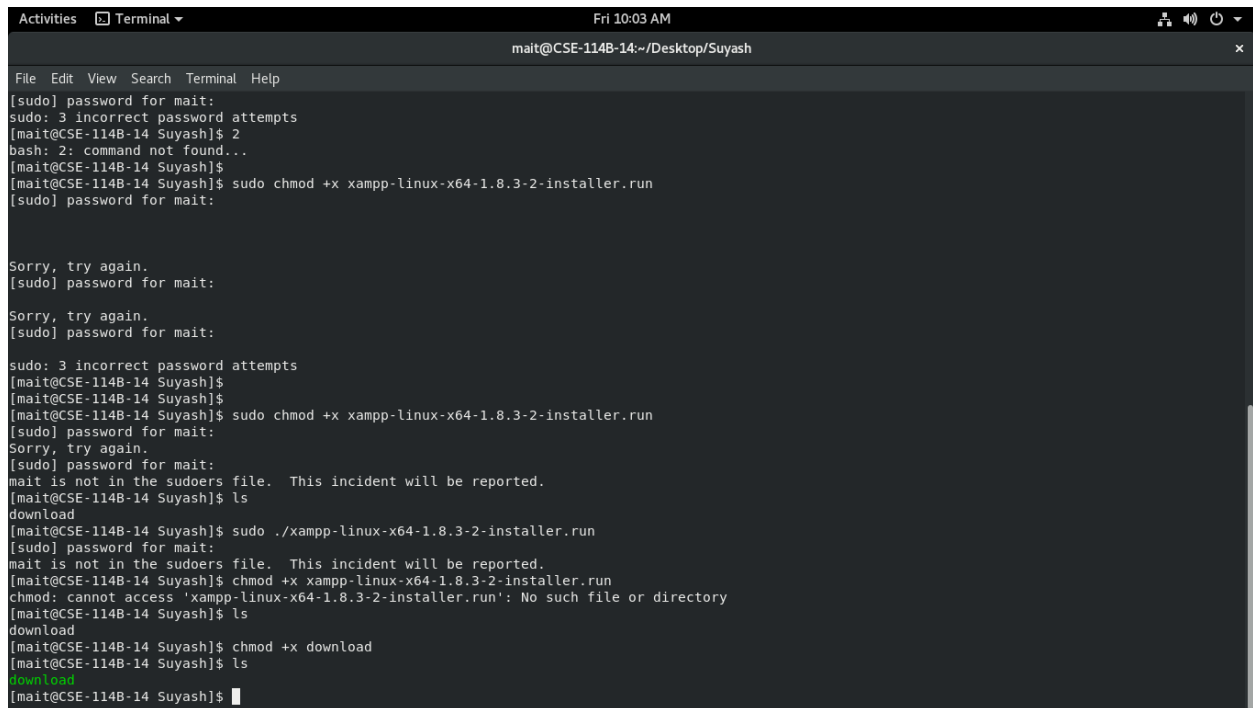
After Download

2) The Xampp file will be downloaded to the **Downloads** Folder. Open the Terminal. Type the following command in terminal to open file location

cd ~/Downloads

3) Run the following command to make it executable

chmod +x xampp-linux-x64-7.2.1-0-installer.run



```
Activities Terminal Fri 10:03 AM
mait@CSE-114B-14:~/Desktop/Suyash

File Edit View Search Terminal Help
[sudo] password for mait:
sudo: 3 incorrect password attempts
[mait@CSE-114B-14 Suyash]$ 2
bash: 2: command not found...
[mait@CSE-114B-14 Suyash]$
[mait@CSE-114B-14 Suyash]$ sudo chmod +x xampp-linux-x64-1.8.3-2-installer.run
[sudo] password for mait:

Sorry, try again.
[sudo] password for mait:

Sorry, try again.
[sudo] password for mait:

sudo: 3 incorrect password attempts
[mait@CSE-114B-14 Suyash]$
[mait@CSE-114B-14 Suyash]$
[mait@CSE-114B-14 Suyash]$ sudo chmod +x xampp-linux-x64-1.8.3-2-installer.run
[sudo] password for mait:
Sorry, try again.
[sudo] password for mait:
mait is not in the sudoers file. This incident will be reported.
[mait@CSE-114B-14 Suyash]$ ls
download
[mait@CSE-114B-14 Suyash]$ sudo ./xampp-linux-x64-1.8.3-2-installer.run
[sudo] password for mait:
mait is not in the sudoers file. This incident will be reported.
[mait@CSE-114B-14 Suyash]$ chmod +x xampp-linux-x64-1.8.3-2-installer.run
chmod: cannot access 'xampp-linux-x64-1.8.3-2-installer.run': No such file or directory
[mait@CSE-114B-14 Suyash]$ ls
download
[mait@CSE-114B-14 Suyash]$ chmod +x download
[mait@CSE-114B-14 Suyash]$ ls
download
[mait@CSE-114B-14 Suyash]$
```

4) To Install Xampp , Run the below command in terminal

./xampp-linux-x64-7.2.1-0-installer.run

```
Activities Terminal Fri 10:11 AM
mait@CSE-114B-14:/home/mait/Desktop/Suyash

File Edit View Search Terminal Help
download
[mait@CSE-114B-14 Suyash]$ ./download
[mait@CSE-114B-14 Suyash]$ ls\
> ls
bash: ls: command not found...
[mait@CSE-114B-14 Suyash]$ ls
download xampp-linux-x64-7.2.0-0-installer.run
[mait@CSE-114B-14 Suyash]$ chmod +x xampp-linux-x64-7.2.0-0-installer.run
[mait@CSE-114B-14 Suyash]$ ls
download xampp-linux-x64-7.2.0-0-installer.run
[mait@CSE-114B-14 Suyash]$ ./xampp-linux-x64-7.2.0-0-installer.run
[mait@CSE-114B-14 Suyash]$ su
Password:
su: Authentication failure
[mait@CSE-114B-14 Suyash]$ su
Password:
su: Authentication failure
[mait@CSE-114B-14 Suyash]$ sudo ./xampp-linux-x64-7.2.0-0-installer.run
[sudo] password for mait:
mait is not in the sudoers file. This incident will be reported.
[mait@CSE-114B-14 Suyash]$ su
Password:
[root@CSE-114B-14 Suyash]# ./xampp-linux-x64-7.2.0-0-installer.run
No protocol specified
No protocol specified
No protocol specified
No protocol specified
-----
Welcome to the XAMPP Setup Wizard.
-----
Select the components you want to install; clear the components you do not want
to install. Click Next when you are ready to continue.

XAMPP Core Files : Y (Cannot be edited)
XAMPP Developer Files [Y/n] :█
```

Asking whether or not to download XAMPP developer files

```
Activities Terminal Fri 10:12 AM
mait@CSE-114B-14:/home/mait/Desktop/Suyash

File Edit View Search Terminal Help
download
[mait@CSE-114B-14 Suyash]$ ./download
[mait@CSE-114B-14 Suyash]$ ls\
> ls
bash: ls: command not found...
[mait@CSE-114B-14 Suyash]$ ls
download xampp-linux-x64-7.2.0-0-installer.run
[mait@CSE-114B-14 Suyash]$ chmod +x xampp-linux-x64-7.2.0-0-installer.run
[mait@CSE-114B-14 Suyash]$ ls
download xampp-linux-x64-7.2.0-0-installer.run
[mait@CSE-114B-14 Suyash]$ ./xampp-linux-x64-7.2.0-0-installer.run
[mait@CSE-114B-14 Suyash]$ su
Password:
su: Authentication failure
[mait@CSE-114B-14 Suyash]$ su
Password:
su: Authentication failure
[mait@CSE-114B-14 Suyash]$ sudo ./xampp-linux-x64-7.2.0-0-installer.run
[sudo] password for mait:
mait is not in the sudoers file. This incident will be reported.
[mait@CSE-114B-14 Suyash]$ su
Password:
[root@CSE-114B-14 Suyash]# ./xampp-linux-x64-7.2.0-0-installer.run
No protocol specified
No protocol specified
No protocol specified
No protocol specified
-----
Welcome to the XAMPP Setup Wizard.
-----
Select the components you want to install; clear the components you do not want
to install. Click Next when you are ready to continue.

XAMPP Core Files : Y (Cannot be edited)
XAMPP Developer Files [Y/n] :y
```

After giving permission to download the XAMPP developer files

5) After Few steps, XAMPP installation starts automatically . Once installaiton is done, It will be installed in **/opt/lampp** directory

```
Activities  Terminal  Fri 10:12 AM
mait@CSE-114B-14:/home/mait/Desktop/Suyash

File Edit View Search Terminal Help
[mait@CSE-114B-14 Suyash]$ su
Password:
[root@CSE-114B-14 Suyash]# ./xampp-linux-x64-7.2.0-0-installer.run
No protocol specified
No protocol specified
No protocol specified
No protocol specified
-----
Welcome to the XAMPP Setup Wizard.

-----
Select the components you want to install; clear the components you do not want
to install. Click Next when you are ready to continue.

XAMPP Core Files : Y (Cannot be edited)
XAMPP Developer Files [Y/n] :y
Is the selection above correct? [Y/n]: y
-----
Installation Directory

XAMPP will be installed to /opt/lampp
Press [Enter] to continue:
-----
Setup is now ready to begin installing XAMPP on your computer.

Do you want to continue? [Y/n]: y
-----
Please wait while Setup installs XAMPP on your computer.

Installing
0% _____ 50% _____ 100%
#####
```

During Installation

```
Activities  Terminal  Fri 10:14 AM
mait@CSE-114B-14:/home/mait/Desktop/Suyash

File Edit View Search Terminal Help
No protocol specified
No protocol specified
-----
Welcome to the XAMPP Setup Wizard.

-----
Select the components you want to install; clear the components you do not want
to install. Click Next when you are ready to continue.

XAMPP Core Files : Y (Cannot be edited)
XAMPP Developer Files [Y/n] :y
Is the selection above correct? [Y/n]: y
-----
Installation Directory

XAMPP will be installed to /opt/lampp
Press [Enter] to continue:
-----
Setup is now ready to begin installing XAMPP on your computer.

Do you want to continue? [Y/n]: y
-----
Please wait while Setup installs XAMPP on your computer.

Installing
0% _____ 50% _____ 100%
#####
-----
Setup has finished installing XAMPP on your computer.
█
```

After Installation