Experiment 2

Aim: Installation of XAMPP server.

XAMPP is a open source PHP & Web development application comes with multiple application packages. XAMPP is a cross platform application available for Major operating systems i.e. Linux, Microsoft Windows, Mac OS, Solaris.It supports almost 11+ languages and available for both 32 bit & 64 bit operating systems. XAMPP Server application was initially developed and written by Apache Friends on year 2002 using PHP & Perl programming languages and released under GNU GPL license. XAMPP application is similar application like LAMP Server. Follow the link to install LAMP Stack Server in Ubuntu 16.04

XAMPP Server comes with PHP development and Web devlopment applications are :
•Apache web server
•MariaDB database management Server
•PHP
•Perl

Hence XAMPP stands for X–[Cross Platform] A–[Apache Web Server] M – [MariaDB Database Management Server] P – [PHP] P – [Perl]. We can also install Apache, PHP, Perl and MariaDB applications manually instead of using XAMPP but by install XAMPP Server we gets all packages at once with single package installation. Installation steps of XAMPP application is quiet simple and user friendly.

Installation:

Setup

Select Components

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

- [x] XAMPP Core Files
- [x] XAMPP Developer Files

Click on a component to get a detailed description

[< Back] [Next >] [Cancel]

Setup

Installation Directory

XAMPP will be installed to /opt/lampp

[< Back] [Next >] [Cancel]

Setup

Bitnami for XAMPP

Bitnami for XAMPP provides free installers that can install Drupal, Joomla!, WordPress and many other popular open source apps on top of your existing XAMPP installation.

https://bitnami.com/xampp

Learn more about Bitnami for XAMPP [x]

[< Back] [Next >] [Cancel]

Setup

Ready to Install

Setup is now ready to begin installing XAMPP on your computer.

XAMPP Installer

[< Back]   [Next >]   [Cancel]

Setup

Welcome to XAMPP!

XAMPP is an easy to install Apache distribution containing MySQL, PHP and Perl

Installing

Unpacking files

XAMPP Installer

[< Back]   [Next >]   [Cancel]

Setup

Completing the XAMPP Setup Wizard

Setup has finished installing XAMPP on your computer.

[X] Launch XAMPP

bitnami

[< Back]   [Finish]   [Cancel]