Title: Web Server Basics - Apache, MySQL and PHP

Subtitle: Web Technologies

Second Subtitle: #0 LAMP/WAMP

Author: Steve

Date: 2007/11/25

URL: https://www.christianwebresources.net/modules/article/view.article.

Keywords: Linux, Windows, Apache, PHP, MySQL, htaccess

Summary: Every web master needs a basic understanding of how the web about the fundamentals of Apache, PHP and MySQL and you will have a m your site and a lot less frustration in maintaining it. The aim here is to i concepts of the three primary web applications supporting your web site.

There is a very technical (a.k.a. 'Geeky') side to having a web site - and 'pay no attention to what's behind the curtain', as a Christian web maste peak behind the curtain once in a while and know what's there.

Linux/Windows

A web server is a computer, just like the one you use to send and receiv watch YouTube, only it is specifically designed to present web pages to web server will be the underlying operating system (OS). There are 2 pri (and its derivatives) and Windows. People develop preferences, mostly b comfortability - I've worked with both and they each have their little nua are suited for the job

Apache

Your site will need something to handle requests for web pages and this server has. Microsoft also makes a web server (IIS - Internet Information purposes of running a XOOPS-based site, Apache is the preferred solutio

MySQL

Sites are becoming more reliant on databases and a XOOPS site requires XOOPS supports MySQL databases and, luckily, MySQL is the primary da majority of web hosts.

PHP: Hypertext Preprocessor

The final component your site requires is a programming language. PHP: the one XOOPS uses and, again, is readily available from most web site

While all this may seem foreign to you, or it may seem rather simplistic, these 4 things and how they work together will make your job as a web m what better way to get to know them than to set up a web server of your can be rather daunting, especially if you attempt to acquire and setup ea is not impossible to do, but there are easier alternatives for the uninitia XAMPP and Universal Server are available for most operating systems and are quit Just download, decompress and run the installation wizard on your compu installed, you will have a fully functional web server you can use for dev site!