

Blog Export: LAMPsig, <http://www.lampsig.org/new/>

Wednesday, July 27, 2005

Apache, MySQL, PHP Config Fest

Wednesday Nights, July 27 through August 10, 2005

Time: 7:00 to 9:00 pm

Location: Caltek.net on Hoover in L.A.

Host: Peter Benjamin (email [pete_AT_peterbenjamin_\(dot\)_com](mailto:pete_AT_peterbenjamin_(dot)_com))

RESERVATIONS REQUIRED!

Please RSVP by emailing [pete_AT_peterbenjamin_\(dot\)_com](mailto:pete_AT_peterbenjamin_(dot)_com)

There is room for 7 desktops and 7 laptops. First-come, First *****Qualified***** Hardware/OS/DL, gets first served (Read the REQUIREMENTS below.). Due to limited seating you may be bumped to the next week. If demand is great, then there may be a fourth Wednesday night.

DESCRIPTION

The goals are to provide attendees with a working AMP environment to enable them to start programming PHP CGI reading and writing to a database. Apache configured to support multiple virtual hosts, that is two or more domain names MySQL installed and working from the command line PHP configured for CGI security and testing with phpinfo, hello world, and database read and write. You will learn where to store PHP CGI scripts and how to invoke them from a web page, and what URLs in Apache to get to those web pages. You will get PHP code to open a connection to a MySQL database, and SELECT and INSERT into a table. This will be an Install Fest format with the goal of achieving a working AMP environment. There will be an expert to assist you installing, editing the configuration files, and testing each step.

*REQUIREMENTS (**Must Read**)*

Hardware: Bring your own laptop or desktop computer and mouse. We can supply a monitor, and likely a keyboard, but not a mouse.

Operating System: Linux Distro released within the last year or Windows 2000 or XP. Oses not matching this may require older AMP software than we have available, or more assistance time than offered at one or all evenings.

Try to have at least the AMP software install downloaded onto your local hard drive. We will not be compiling from source due to possible compile errors taking excessive time.

**** VERY IMPORTANT ****

In advance of the event you ***must*** download the AMPs that matches your hardware and operating system as there are too many builds for your host to make available the night of the events, with the limited DSL bandwidth at the facility. If in doubt about what AMP software to download to match your HW/OS, then post to our User Chat Mailing List. You can subscribe to our User List [here](#)

Attendees not meeting any one requirement will likely have to come to multiple evenings. Attendees not meeting all the requirements will not be served on a First Come, First Served basis.

AGENDA

6:45 - 7:00 Early Arrival Networking and Hardware Set up

7:00 - 8:45 Apache, MySQL, PHP Install, Configure, Test

8:45 - 9:00 Clean up.

9:15 Doors are locked.

Disclaimer:

The goal is to overcome a barrier of doing PHP CGI programming on LAMPsig members' and other attendees' computer due to lack of a working AMP environment.

Blog Export: LAMPsig, <http://www.lampsig.org/new/>

This event is not your typical Linux Install Fest. There will be no installing Linux or Windows.

This event is not educational, nor a class, and there will be no teaching of any aspect of LAMP or WAMP.

Posted by Sharon Lake in Installfest at 19:00