

Php and MySql - Seminar

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Php, MySql and Apache web server

Install and configure one of the web servers of your choice. Note that if you use Skype or Microsoft IIS, then you may have a conflict on port 80. Follow the instructions on the forum of the server you choose to solve.

TIP: You can also setup **SMTP** for email testing of forms (sending to your own email address).

http://en.wikipedia.org/wiki/Comparison_of_web_server_software

Windows

WampServer <http://www.wampserver.com/en/index.php>

XAMPP <http://www.apachefriends.org/en/xampp.html>

Linux

Most Linux packages have PHP, MySql and Apache web server as standard.

Please remember to set the modules, settings, and extensions of the Php, MySql and Apache web server that you install before starting to test your programming skills.

Editors

Windows, even the Microsoft plain Notepad editor will handle UTF-8.

phpDesigner <http://www.mpsoftware.dk/>

Notepad++ <http://sourceforge.net/projects/notepad-plus/>

PSPad <http://www.pspad.com/>

VS.Php <http://www.jcxsoftware.com/vs.php>

gPHPEdit <http://www.gphpedit.org/>

Linux

Load from the Linux installation dvd rpm's.

gPHPEdit <http://www.gphpedit.org/>

Other Resources

Forums, code sources in both English and Greek. There are too many to list.

<http://www.sqlcourse.com/>

<http://www.phpbuilder.com/>

<http://www.codango.com/php/>

<http://e-pcmag.gr/forum>

<http://www.sitepoint.com/>

<http://www.adslgr.com/forum/forumdisplay.php?f=78>

<http://www.vcdc.gr/forum/viewforum.php?f=10&sid=8f75d39c3853ce86aa7ddd92d1a41806>

Php cheat sheet version 1 & 2

<http://www.addedbytes.com/cheat-sheets/php-cheat-sheet/>

Tools

Some tools for Php, your browser, and other programming development.

<http://pelfusion.com/tools/26-worth-knowing-php-tools-resources-for-web-developers/>

<http://www.smashingmagazine.com/2009/01/20/50-extremely-useful-php-tools/>

This one will usually be included in your web server package.

PhpMyAdmin <http://www.phpmyadmin.net/>

Books

Some of the books I have used and consider helpful.

Category	Name	Authors	Publisher
Php	Mastering Php	Jeremy Allen / Charles Hornberger	Sybex
MySql	MySql	Paul DuBois	New Riders
Html	Web Publishing with Html 4	Laura Lemay	Sams
CSS	The CSS Anthology	Rachel Andrew	Sitepoint

Online webinars

YouTube – Php http://www.youtube.com/results?search_query=php&search_type=&aq=f

YouTube – MySql http://www.youtube.com/results?search_query=mysql&search_type=&aq=f

Object Oriented PHP for Beginners <http://www.killerphp.com/tutorials/object-oriented-php/>

There are 7 videos (English) that you can watch from this site regarding advanced Php programming.