

Setup PHP Development Environment in Ubuntu

Whats Covered:

1. Installation of Apache Web Server
2. Installation of PHP
3. Installation of MySQL Database Server
4. Installation of Development Tools

Notes:

In case you are interested in how to install Ubuntu, you can watch previous videos on

1. **How To:** [Install VMWare Player in Windows](#)
2. **How To:** [Install Ubuntu in VMWare Player](#)

and these will be shared in the video as a link.

Current Environment Details:

1. **OS:** Ubuntu 13.10 (Saucy Salamander)
2. **HW:** VMWare Virtual Machine (80GB HDD, Intel i5 2.5GHz Processor, 2GB RAM)

Steps:

1. Update and Upgrade Ubuntu
 1. firstly update the ubuntu for the latest patches and release.
Command: `sudo apt-get update`
 2. then upgrade the ubuntu
Command: `sudo apt-get upgrade`
2. Install Apache Webserver
Command: `sudo apt-get install apache2`
3. Install PHP
Command: `sudo apt-get install php5`
4. Install MySQL Database Server
Command: `sudo apt-get install mysql-server mysql-client`
5. Install MySQL Support for PHP
Command: `sudo apt-get install php5-mysql`
6. Install MySQL Workbench for MySQL Development
Command: `sudo apt-get install mysql-workbench`
7. Install Komodo IDE for PHP Development
 1. Download the Installer for Komodo IDE
URL: <http://www.activestate.com/komodo-ide>
 2. Unpack the contents to a folder
 3. Execute `./install.sh`

You are ready to use the setup to develop your ultimate php applications in Ubuntu.

Best of Luck !

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