

XAMPP Installation on Linux OS

Talk to a Teacher
National Mission on Education through ICT
<http://spoken-tutorial.org>

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Learning Objectives



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Learning Objectives

- ▶ Install **XAMPP** on Linux



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Learning Objectives

- ▶ Install **XAMPP** on Linux
- ▶ Create and run a **PHP** file



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System Requirement



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System Requirement

- ▶ **Ubuntu Linux 14.04**



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System Requirement

- ▶ **Ubuntu Linux 14.04**
- ▶ **Firefox Browser**



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System Requirement

- ▶ **Ubuntu Linux 14.04**
- ▶ **Firefox Browser**
- ▶ **Gedit Text editor**



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Prerequisite



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Prerequisite

- ▶ **Working Internet connection**



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Prerequisite

- ▶ **Working Internet connection**
- ▶ **Admin access to your computer**



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Prerequisite

- ▶ **Working Internet connection**
- ▶ **Admin access to your computer**
- ▶ **Basic knowledge of Linux commands**



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Prerequisite

- ▶ **For relevant tutorials visit our website**



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Prerequisite

- ▶ For relevant tutorials visit our website

<http://spoken-tutorial.org>



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XAMPP

- ▶ **XAMPP** is a Free and Open Source web server package



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XAMPP

XAMPP consists of,



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XAMPP

XAMPP consists of,

- ▶ Apache HTTP Server



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XAMPP

XAMPP consists of,

- ▶ Apache HTTP Server
- ▶ MySQL database



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XAMPP

XAMPP consists of,

- ▶ Apache HTTP Server
- ▶ MySQL database
- ▶ Interpreters for scripts written in PHP and Perl



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XAMPP

- ▶ It is easy to install



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XAMPP

- ▶ **It is easy to install**
- ▶ **Available for GNU/Linux OS, Mac OSX, Windows OS and Solaris**



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Apache's root directory



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Apache's root directory

- ▶ `/opt/lampp/htdocs` or



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Apache's root directory

- ▶ `/opt/lampp/htdocs` or
- ▶ `/var/www`



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Summary

- ▶ How to install, start and stop **XAMPP** services
- ▶ How to create and run a **PHP** file



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About the Spoken Tutorial Project

- ▶ The video available at, http://spoken-tutorial.org/What_is_a_Spoken_Tutorial
- ▶ Summarises the Spoken Tutorial project
- ▶ If you do not have good bandwidth, you can download and watch it



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About the Spoken Tutorial Project

- ▶ We conduct workshops using spoken tutorials
- ▶ We also give certificates to those who pass an online test
- ▶ For more details write to contact@spoken-tutorial.org



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Acknowledgement

- ▶ Spoken Tutorial Project is a part of Talk to a Teacher Project
- ▶ Supported by the National Mission on Education through ICT, MHRD, Government of India
- ▶ More information:

<http://spoken-tutorial.org/NMEICT-Intro>



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