

OS Developer's Perspective: An Open Source Toolkit

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Traditional development tools

- ➔ The GNU Compiler Collection
- ➔ Java
- ➔ Version Control Systems
- ➔ make
- ➔ The GNU autotools

Scripting Languages

- ⇒ Perl
- ⇒ Python
- ⇒ Php
- ⇒ Many more

Cross platform development

- Graphical toolkits
- OS layer encapsulation

Graphical toolkits

- ⇒ Gtk+
- ⇒ Qt
- ⇒ wxWindows

OS Layer Encapsulation

- ⇒ Glib
- ⇒ Gnet
- ⇒ Common-C++
- ⇒ SDL

LAMP Stack

- ⇒ Web applications development
- ⇒ What is it ?
- ⇒ Why use the LAMP stack ?
- ⇒ Drupal, A LAMP stack application.

Enterprise Grade

- ⇒ .NET
- ⇒ Cocoon/Lenya
- ⇒ JBoss/Apache tomcat
- ⇒ Zope/Plone
- ⇒ Eclipse
- ⇒ Mozilla/XUL