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