Zend
The *php* Company

Zend Core for IBM | *BRINGING PHP TO THE IBM WORLD*

IBM Business Partner

Zend Core™ for IBM® supports businesses using PHP with DB2 Universal Database and Cloudscape for mission critical web applications.
It provides a seamless out-of-the-box experience delivering a stable, easy-to-install and supported PHP development and production environment.

Zend Core for IBM
At-a-Glance

This stable and supported PHP environment features:

PHP 5

Easy installation

GUI-based PHP configuration management

Bundled Cloudscape database, native DB2 UDB and Cloudscape drivers

Support and upgrade programs including bug and security fixes

Easy to access documentation

Compatible with Zend Platform™

IBM Database Support:

DB2 Information Management Software

Product Features

Zend Core for IBM removes the current hardship involved in building and manually setting up PHP environments with tight integration to IBM's DB2 UDB & Cloudscape databases.

This supported PHP environment provides unprecedented ease-of-use to build and deploy database-driven Web applications with great confidence.

SEAMLESS OUT-OF-THE-BOX EXPERIENCE

• Delivers instant PHP setup

• Bundles all required DB2 UDB, Cloudscape and other third party libraries

• Includes PHP, DB2 UDB and Cloudscape online documentation

• Supports popular Web servers and operating systems

• Integrates with Zend Studio™, the development environment of choice for professional PHP developers, providing instant access to PHP debugging and profiling

COMPREHENSIVE PHP SUPPORT

• Provides a thoroughly-tested PHP environment giving peace of mind to customers

• Updates, including both bug and security fixes are available periodically

• Zend's PHP bug fixes are shared with the PHP community

• Offers a variety of support programs with various Service Level Agreements (SLAs) to meet any need

FLEXIBLE PHP CONFIGURATION CONTROL

• Provides an easy to use Web-based management Graphical User Interface (GUI)

• Includes powerful and granular PHP configuration control enabling users to easily manage their PHP configuration

• Delivers optimized PHP memory footprint and performance by allowing users to enable/disable individual PHP extensions on an as-needed basis

LATEST PHP 5 TECHNOLOGY

• Provides the ideal balance of simplicity, power, flexibility and accessibility

• Incorporates native support for XML and Web Services supporting Service Oriented Architectures (SOA)

• Integrates seamlessly with a wide range of existing Enterprise environments and systems

Reduce Server Setup Time

Your PHP server can be rapidly set-up using Zend Core for IBM, saving valuable time and eliminating the possibility of errors. By including support for various Web servers and bundling a large variety of useful PHP extensions and third party libraries, application development can begin immediately.

Immediate Database Accessibility

By bundling Cloudscape, a small footprint open source-based relational database management system, Zend Core for IBM provides an unprecedented rapid development foundation for database driven applications.

Migration to DB2 UDB for additional functionality or scalability has never been easier due to a consistent API between the DB2 UDB and Cloudscape databases.

Peace of Mind in Production

Zend Core for IBM goes through a rigorous testing process. Going beyond testing the PHP environment itself it also cross-checks the bundled third party libraries, thereby ensuring the application infrastructure only includes compatible components.

A variety of support programs for Zend Core for IBM provides production teams the level of maintenance and support to meet business requirements, including bug and security fixes required to keep your applications operational, safe and secure.

Part of the Zend Solution

Zend Core for IBM is compatible with Zend Platform™, the PHP solution that delivers the reliability, scalability and interoperability needed for enterprise-class PHP applications.

Other Zend products such as Zend Studio™ and Zend SafeGuard Suite™ are also supported.

SYSTEM REQUIREMENTS

Supported Platforms:
- LINUX (RHEL 3 & SLES 9) on x86, x86-64 and POWER
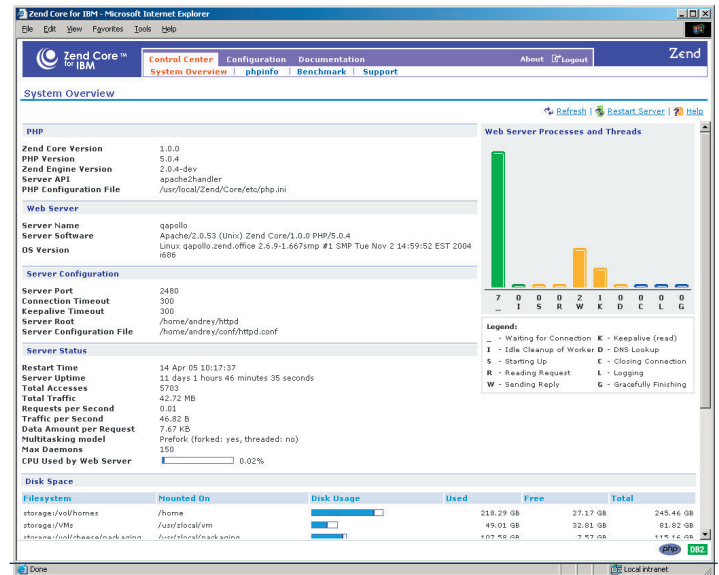- AIX 5.2, 5.3 on pSeries

Supported Web Servers:
- Apache 1.3.x
- Apache 2.0.x

Supported Browsers:
- Microsoft Internet Explorer 5.5 and above
- Netscape 7 and above
- Mozilla 1.7 and above
- FireFox

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DRIVING PHP TO THE ENTERPRISE

Zend Technologies, the PHP company, is the leading provider of products and services for developing, deploying and managing business-critical PHP applications. Zend and its founders are the architects of PHP, which is used by more than fifteen million Web sites and has quickly become the most popular language for building dynamic Web applications. Deployed at more than 8,000 customers worldwide, the Zend family of products is a comprehensive platform for supporting the entire lifecycle of PHP applications. The complete line of Zend products and services cover: