Zend and Oracle

Web Application Server for Business-Critical PHP Applications

Zend Server, Industry's Leading PHP Stack For Enterprises

- Connectivity with Oracle Databases and Oracle WebLogic Server

- Built-in caching and acceleration capabilities

- Integrated application monitoring and root cause analysis

- 24 x7x365 support

Zend offers a comprehensive, enterprise-class solution for developing and deploying web-based applications in PHP, the leading scripting language for building Web applications. Oracle customers can use the Zend Server Web application server, Zend Studio professional-grade IDE for PHP, and Zend Framework to develop and manage PHP applications for reliability, performance and security in mission-critical environments.

Zend and Oracle: Delivering PHP Advantages on Oracle

Technology cooperation between Oracle and Zend provides an easy, cost-effective and rapid way to deploy Web applications for database access, ecommerce, content management, CRM and other enterprise initiatives. Together, Oracle and Zend deliver an enterprise-class PHP stack from top to bottom, enabling the development, deployment, and management of business-critical PHP applications on Oracle, while easing deployment in Oracle VM virtual environments. This partnership enables customers to:

- Use Zend Studio and Zend Framework on Oracle Enterprise Linux to develop PHP applications

- Run Zend Server connecting to Oracle Database

- Use Zend PHP/Java Bridge to call Java code on Oracle WebLogic Server from PHP applications

PHP Solutions

Zend Server: Web Application Server for Business-Critical Applications

Zend Server is a complete, Oracle-enabled, enterprise-ready Web Application Server for running and managing PHP applications that require a high level of reliability, performance and security.

Zend Server includes advanced Monitoring, Code Tracing and Performance Optimization tools, and 24x7 support. The monitoring capabilities in Zend Server alert users to application issues in real-time, and code tracing gives a replay of each issue's root cause to minimize downtime and maximize productivity.

Zend Server includes the PHP OCI8 driver that allows PHP applications to connect to Oracle Database versions 8i, 9i, 10g and 11g. The PHP/Java Bridge in Zend Server provides PHP applications access to J2EE (Java 2 Enterprise Edition) resources running in Oracle WebLogic Server.

Zend Server is also available as Zend Server Community Edition (CE). Zend Server CE is a lightweight, fast, and reliable PHP stack and includes the OCI8 driver and the PHP/Java Bridge.

The PHP Company

ORACLE®

Zend Studio: Rapidly Build Web-enabled Applications and Services

Zend Studio is an industry-leading Integrated Development Environment (IDE) designed for professional PHP developers. With a comprehensive set of editing, debugging, analysis, optimization and database tools, Zend Studio speeds development cycles and simplifies complex projects.

Zend Framework: Open Source PHP Application Framework

With the right framework and best practices, IT staff can accelerate time-to-market while delivering higher quality code. Zend Framework is a lightweight component library for PHP that provides functionality for 80% of the application code that is common to many applications, so developers can focus on customizing the other 20% of their applications to meet business needs. The result is more agile development with shorter learning curves and reduced training costs.

Training and Services

Zend Consulting Services

Zend Consulting services for deployment and enhancement of PHP Web applications include both packaged and custom service offerings. Zend provides an end-to-end solution to meet customers' business-critical needs with a team of internationally respected architects, PHP experts and global partners who provide personalized service.

www.zend.com/services/consulting/

Zend Training

Zend Training provides Zend curriculum paths for developers and system administrators of all levels and backgrounds. Courses are offered online as well as on-site.

www.zend.com/en/services/training/

Resources

To learn more about PHP and Oracle solutions, please visit:

- Oracle Technology Network PHP Developer Center http://otn.oracle.com/php
- Zend Server http://www.oracle.com/technology/tech/php/zend-server.html
- Zend Technologies http://www.zend.com/

Benefits

- Integrates with existing Oracle databases, applications, Oracle Enterprise Linux, and Oracle VM infrastructure
- Optimizes application performance
- Maximizes application availability
- Boosts developer productivity
- Keeps your PHP stack up-to-date and correctly configured