



## Zend Core for Oracle 2.0 | *CERTIFIED PHP 5, SUPPORTED BY ZEND*

*Zend Core for Oracle - Scalable and Available for Demanding Web 2.0 Applications.*

### Zend Core for Oracle At-a-Glance

*Production Quality support for Windows with Improved Performance (200%-300%)*

*Production Quality Support for Mac OS X*

*PHP 5.2.1 for proven reliability and scalability*

*Zend Framework for fast application development*

*Automatic security and bug fixes with Zend Network*

*Integrated Stack installer for simplified setup*

*Certified high performance Database drivers and PDO support*

*Compatible with Zend Platform™ and Zend Studio™*

For detailed information see: [www.zend.com/core/oracle](http://www.zend.com/core/oracle)

*Is your PHP production environment up-to-date? Have you chosen the database, web server and drivers in such a way that they all work well together? Have the latest security patches been installed? Maintaining your PHP production environment is like managing your health. It takes knowledge and regular care.*

*Today for a healthy PHP environment you have to monitor mailing lists for PHP, Frameworks, databases, web servers and more. You have to download and install patches and bug fixes or deploy new software versions. This is a difficult and time consuming activity. Miss one step and the health of your PHP environment may be at risk.*

*Zend Core 2.0 is the solution! As the leading production quality PHP 5 stack Zend Core provides certified and enhanced capabilities that starts out healthy and stays healthy.*

#### **THE ZEND / ORACLE PARTNERSHIP**

Zend and Oracle have partnered to deliver Zend Core for Oracle, a Web application solution that combines the production quality PHP solution of Zend Core with native integration with the Oracle Database, and PHP support in the Oracle Application Server. The combined solution provides a certified delivers a stable, high performance, easy-to-install PHP development and production environment based on best practices in configuring and tuning PHP leveraging the knowledge and experience of Zend and Oracle.

#### **GET UP AND RUNNING IN MINUTES WITH ZEND CORE FOR ORACLE**

Zend Core for Oracle is a PHP 5 distribution, supported by Zend, that includes integration with Oracle Database 10g client libraries to get you up and running in minutes. Scalable and Available for Demanding Web 2.0 Applications

#### **ENHANCED & CERTIFIED**

Working with the open-source PHP community and Oracle - Zend ensures the best integration of technologies needed for successful PHP development. Zend Core 2.0 includes fully tested and certified PHP extensions such as database drivers, XML, Web Services, LDAP and other commonly used third party software. This is combined with bundled web servers, databases, FastCGI technology and other essential components into a single cohesive package. The result is a production quality, high performance software stack that is easy to deploy, reliable, and supportable.

#### **ALWAYS UP-TO-DATE**

Zend Network is the Maintenance and Support technology which allows you to concentrate on your business and leverage Zend's expertise to take care of your PHP environment. Zend Network provides the key capability that saves time and money and gives you peace of mind; PHP maintenance updates and comprehensive support services.

By working with customers, partners and the PHP community, Zend identifies the updates needed for security and other issues important to the health of your PHP environments. Zend Network is the technology that supplies these updates to customers. This insures that the high quality, secure and reliable Zend Core you start with stays that way. This is combined with Support services that give customers the peace of mind that they need.

## SUPPORTED

Zend's support services allow you to move PHP applications to production with confidence. You rest easy knowing that support will be there when you need it to maintain the high level of reliability required for business critical applications. Zend provides:

- Web-based Support: Including Help-Desk and Knowledge Base access
- Premium Support Options: Available up to 24x7x365.

Zend offers a full range of additional premium services to improve the quality of service of your PHP applications - from architecture, performance and security audits, to migration and integration support and onsite enablement and implementation services.

## ZEND CORE 2.0 FEATURE HIGHLIGHTS

### WINDOWS PERFORMANCE AND RELIABILITY

Responding to joint customer demand, Zend and Microsoft have partnered to create the first true production-quality PHP environment for Windows. This effort produced significant contributions to the open-source PHP code base that have improved the overall performance and reliability of PHP for Windows. Combined with other improvements in Zend Core and Windows/IIS, the result is a 2x-3x increase in performance and the level of reliability required for production deployments.

### PHP 5.2

PHP 5.2 is the fastest, most robust and reliable PHP version available. Zend certifies this version is optimal for production environments. PHP 5 supports object oriented programming, easy web services and XML and much more.

### ZEND FRAMEWORK

A powerful, easy to use, open-source software framework for PHP 5 designed to simplify the development of next generation of Web 2.0 applications. By eliminating the tedious details of coding and allowing you to focus on the big picture, Zend Framework can dramatically improve productivity. Its strength is in its highly-modular MVC design and set of comprehensive services, making your code more robust, secure and maintainable.

### BUNDLED ORACLE DATABASE SUPPORT

Zend and Oracle have created a set of certified database drivers for Oracle database technologies with Zend Core. This creates a simplified installation process and provides customers the out-of-the-box database connectivity most web applications need.

### INTEGRATED STACK INSTALLER

Setup time is reduced by providing all needed software and configuration in one simple install process. This install includes a bundled copy of the Apache web server (the most popular web server used today), integrated Zend Optimizer and enhanced CGI support with Zend Enabler.

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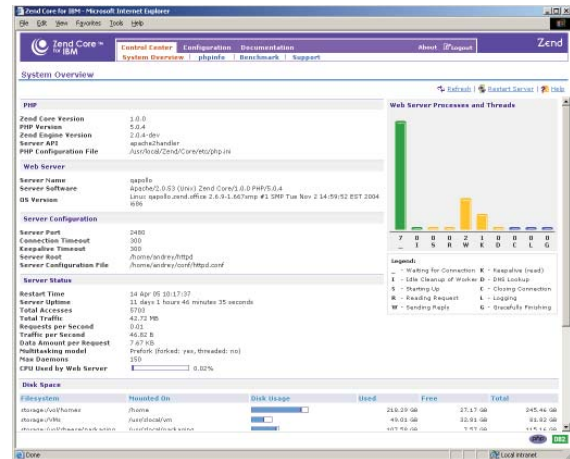
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## Get Up and Running in Minutes with Zend Core for Oracle



### ZEND ADMIN GUI

Zend provides an easy to use web-based administration interface to configure your PHP environment and monitor and benchmark the performance of your PHP applications. Also included are open source tools for the configuration and administration of the popular MySQL database.

### SYSTEM REQUIREMENTS

#### Supported Operating Systems:

- Linux SLES V9 & V10 on x86, x86-64
- Linux RHEL V4 & V5 on x86, x86-64
- Oracle Enterprise Linux on x86, x86-64
- Windows XP, 2003, Vista
- Mac OS X (Intel and PPC)
- IBM AIX V5.2 & V5.3 on IBM pSeries
- Solaris V8, V9 & V10 on Sparc

#### Supported Web Servers:

- Apache 1.3.x, 2.0.x, 2.2.x
- Microsoft IIS 5, 6, 7

#### Supported Browsers:

- Microsoft Internet Explorer 6 and above
- Mozilla FireFox 1.5 and above

#### Supported Databases:

- Oracle Database 10g, 9i
- MySQL
- IBM DB2, DB2-Express, Informix
- MS SQL Server

#### Supported PHP IDE:

- Zend Studio 4.x, 5.x

### ZEND: A COMPLETE SOLUTION TO YOUR PHP NEEDS

- **Zend Platform** - Performance Management, Integration & Enterprise Scalability
- **Zend Studio** - The Proven PHP Development Environment
- **Zend Guard** - Protect your Code and IP
- **Zend Consulting** - Services and Consulting from the PHP Experts
- **Zend Training** - PHP Certification and Education

0111-M-DS-0507-R1-EN