



Zend Core for i5/OS 2.0 | *CERTIFIED PHP 5, SUPPORTED BY ZEND*

Want a fast and easy way to create Web or SOA applications? PHP is the solution!

Zend Core for i5/OS At-a-Glance

This stable and supported PHP environment includes:

PHP 5.2.1 for proven reliability and scalability

Zend Framework for fast application development

Automatic security and bug fixes with Zend Network

Free Web based support - Premium support available

PHP Toolkit that provides easy access to i5/OS resources, capabilities and applications

PHP demo application accessing i5/OS services

IBM DB2 PHP extension version 1.6 for access to DB2 for i5/OS

Integrated with Zend Studio and Zend Platform for i5/OS

For detailed information see: www.zend.com/core/i5

PROVEN PRODUCTIVITY

Creating innovative Web or SOA applications is faster and easier with PHP. PHP is a leading application language for Web enablement used by millions of developers and web sites worldwide. Because of this popularity, thousands of open-source PHP applications and code samples exist that can be utilized for your business needs. In addition, most System i programmers find PHP easy to learn because it lets them gradually adopt Object Oriented and Web technologies. The result is more productive developers and projects that get delivered sooner.

PROVEN SCALABILITY

Contributions from Zend, IBM, Microsoft, Oracle and other major technology companies insures that PHP provides the scalable infrastructure that modern web based business demands. Some of the highest volume web sites in the world, like Yahoo and You Tube, depend on PHP for their business critical applications. They trust PHP because it has the proven speed, security, reliability and scalability characteristics they consider vital for success.

THE ZEND/IBM SYSTEM I PARTNERSHIP

An open and integrated infrastructure provides added flexibility and choice in adapting to new challenges and opportunities, while taking advantage of your current investments and assets. Customers needing to innovate in their business and seek an easy, cost-effective and rapid way to deploy Web or SOA applications can experience a new and integrated solution from IBM System i and Zend Technologies, Inc. Zend and IBM have teamed together to provide an integrated and open Web application deployment environment using PHP on i5/OS.

ENHANCED & CERTIFIED

Zend and IBM work together to ensure the best integration of technologies needed for successful PHP development. Zend Core 2.0 includes fully tested and certified PHP extensions including database drivers, XML, Web Services, LDAP and other commonly used third party software. When combined with bundled web servers, FastCGI technology and other essential components the result is a production quality, high performance software stack that is easy to deploy, reliable, and supportable. All of this is available in one single, cohesive package.

ALWAYS UP-TO-DATE

Zend provides Zend Network which acts as the support ecosystem that allows you to leverage Zend's expertise. The Zend Network Updater provides automatic delivery of "hot fixes" that correct bugs, security issues and other critical concerns. The Updater gives you peace-of-mind that your PHP environment is current and robust thus saving you time and money over manually tracking and handling updates.

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 Network provides:

- Free Web-based Support: As a special feature for System i customers Zend and IBM offer free standard web based support for 3 years including Help-Desk, Community Forums and Knowledge Base access
- Premium Support Options: Available up to 24x7

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.

PHP felt more like 'Home' to me in a few weeks than Java has in over 5 years.

Jon Paris
Partner400

ZEND CORE FOR I5/OS SPECIAL FEATURES

Zend Core for i5/OS is enhanced with advanced features to take advantage of i5/OS specific resources and capabilities. It includes extensions and a toolkit to access DB2 and applications running on i5/OS:

- PHP Toolkit that provides easy access to i5/OS resources, capabilities and applications
- PHP Toolkit sample class library
- PHP demo application accessing i5/OS services
- IBM DB2 PHP extension version 1.6 for access to DB2 for i5/OS
- Zend Core for i5/OS setup tool
- Bundled with Apache 2.0 integrated with PASE

PHP support on i5/OS should offer us more freedom of choice in Web development, along with protecting our current investments and assets. It has a very low learning curve and the adoption rate is really high.

Mike Pavlak,
Tripp Lite

PHP 5.2.1

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.

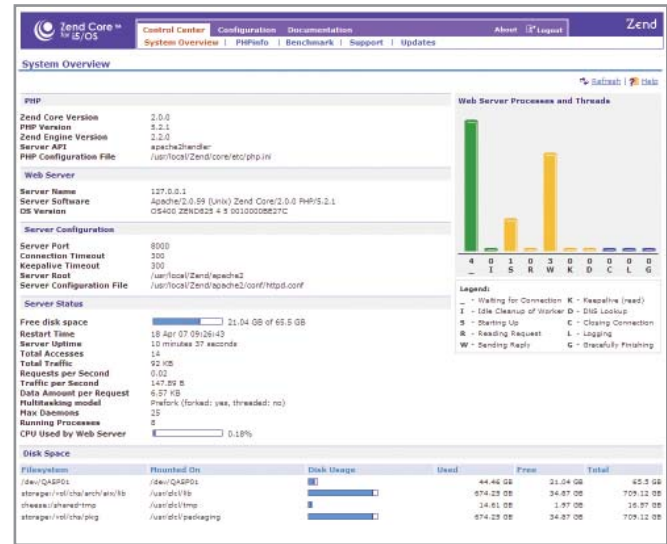
ZEND FRAMEWORK

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 and Service Oriented Architectures. 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.

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.

ZEND CORE FOR I5/OS is the PHP solution for the System i community.



SYSTEM REQUIREMENTS

Supported Operating Systems:

- i5/OS V5R3 or V5R4

Supported Databases:

- IBM DB2 for i5/OS
- MySQL

Supported Web Servers:

- i5/OS HTTP Server (powered by Apache)
- Apache 2.0, (PASE)

Supported Browsers:

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

Supported PHP IDE:

- Zend Studio for i5/OS

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

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