

Zend Performance Suite™

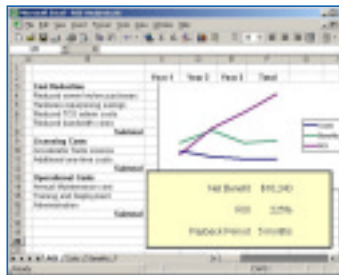
Reliable Performance Management for PHP

- Enhanced server performance – up to 25X increase in server throughput
- Dramatic cost savings, with fast ROI payback
- Straight-forward deployment; Convenient console environment; Hands-free administration

Why It Matters

The costs involved in maintaining a web presence are significant. Server hardware, datacomm equipment and software licenses alone are costly. When you factor in IT maintenance and administration time, the total cost of ownership (TCO) can get out of hand.

IT managers can put these costs under control today, with the Zend Performance Suite. With only a small investment in software and minimal deployment effort, you'll achieve a return on investment (ROI) within just a few months, leading to substantial savings.



Zend Performance Suite Benefits:

- Increase server throughput, with less hardware
- Improve your users' experience, with faster response time and download time
- Reduce stress on production database servers and http servers
- Spend less on new hardware purchases and IT maintenance operations
- Re-purpose existing hardware resources and capacity

Return On Investment

The Zend Performance Suite provides you with a positive ROI and reduced TCO and operating costs, usually within just a few months.

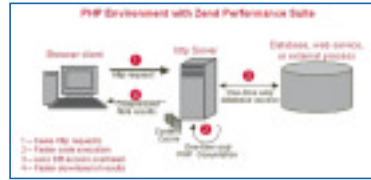
You'll achieve savings in several ways:

- Eliminate new hardware purchases and upgrades for http and database servers
- Reduce OS, DB and other software licensing costs, by running fewer machines
- Re-purpose existing capacity for other applications, without the need for new dedicated hardware
- Shrink IT operations costs by slashing the total software and hardware admin requirements
- Reduce bandwidth usage
- Increase revenues with an improved end-user experience

Still not convinced? Determine exactly how much the Zend Performance Suite adds to your bottom line with a free ROI analysis tool that you can use yourself.

How the Zend Performance Suite Works

Three product components provide a complete platform for server performance optimization.



Content Caching dramatically decreases the number of times your server must run complex scripts, execute resource-intensive database queries, or call external web services.

How it works: Server-side caching eliminates the need to return to databases or processes for each page access. Cached versions of any URL can be maintained for any amount of time that you determine. Fully configurable parameters determine what to cache and based on which criteria. No code-level modifications are required.

Code Acceleration performs a pre-compilation of your PHP scripts, eliminating the lag time and interpreter time involved in script parsing. During compilation, the code is also optimized, resulting in an even faster execution time.

How it works: Server-side pre-compilation generates persistent bytecode. Modified scripts are automatically detected. Compiled scripts are optimized using advanced code optimization methods.

Data Compression increases the end-user download speed and decreases the workload on your http server. Better than any other compression options, integrated Content Caching eliminates the time it takes to run the compression.

How it works: Specific browser capabilities are auto-detected. If a browser supports gzip format, the results are compressed prior to returning to the user. Both the original and the compressed version are cached and reused, depending on browser capability and cache lifetime.

All of these capabilities are accessible in a single console environment, which also includes an integrated benchmarking load test and a guided process to identify the best path for optimization.

System Requirements

- Supported PHP versions: 4.1 and above
- Supported operating systems: Linux glibc 2.1 / 2.2 (e.g. RedHat 6.x / 7.x, Debian 2.2, SuSE 6.4 / 7.2, Mandrake 8.1, and others), Sparc Solaris 2.6 / 7 / 8, FreeBSD 3.4 / 4.0 / 4.3, Windows 2000 / XP, AIX
- Supported web servers: Apache 1.3.x, IIS
- Network card

Customer Testimonials

- "More than twice as many users could concurrently access our site."
- **Matt Rogish, CTO and Technical Director, Fanhome.com**
- "We would have had to buy at least 2 or 3 more machines to give us the same stability and page use."
- **Vitor Simoes, Lead Programmer, Terravista SA**
- "Improved performance dramatically!"
- **Christian Rabe, Software Developer and Database Engineer, Wallstreet: online**
- "It is a must."
- **Sang Jin Park, Chief System Engineer, NeoWiz Corporation**

About Zend Technologies

- Zend, the internationally recognized authority in PHP, provides a full spectrum of PHP solutions that enable enterprises to Develop, Protect and Scale their PHP applications.
- Zend's founders are the designers of PHP and the Zend Engine, on which all PHP sites and applications are run.
- Zend products are available for direct purchase and download at www.zend.com/store.

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