

Features at a glance

Multiple levels of code protection

Support for PHP 5.3 through 5.6

Intuitive interface

Protection against copyright infringement

Obfuscation of whole projects within seconds

Integrated module for license management

Flexible licensing options

ZEND GUARD

Providing the best PHP source code protection and application licensing

Software vendors are increasingly writing applications in PHP. It is critical that the source code and intellectual property used in their applications is secure, regardless of whether the applications are free, for evaluation purposes, or commercial sale. Zend Guard is the most comprehensive solution combining excellent code protection with a flexible licensing administration system. Zend Guard protects commercial PHP applications from reverse engineering, unauthorized customization, unlicensed use, and redistribution. To ensure full automation of processes, Zend Guard integrates with continuous delivery implementations.

Protect your PHP with Zend Guard

Zend Guard provides obfuscation and encoding of PHP source code, for maximum protection against reverse engineering:

- Three code protection options:
 - Encoding only – No obfuscation
 - Basic – Obfuscation of local variables
 - High – Obfuscation of functions, classes, and class functions
- Distribute PHP applications without revealing your source code
- Get reliable protection against copyright infringement
- Encode and obfuscate whole projects within seconds
- Improve PHP script performance thanks to advanced code optimization technologies built into the encoder/decoder

Secure distribution and licensing of your PHP applications

- Protect and mass distribute commercial PHP applications without worrying about unlicensed use
- Maximize product sales through flexible pricing based on different factors such as number of simultaneous users and host IDs
- Make your products more attractive to IT managers by providing a solution that doesn't allow unauthorized source code modifications (and thus is easier to support)
- Individually license ISV-written commercial PHP applications — as a vendor, you can choose between various licensing options that include collective licensing, evaluation licensing, licensing based on segment of network, or specific server licensing



USA **800-487-3217**
FRANCE **+33 (0) 1 46 93 94 20**
GERMANY **+49 (0) 6103 5934 0**
UK **+44 (0) 8450 549950**
JAPAN **+81 (0) 3 5211 7760**

www.roguewave.com

© 2016 Rogue Wave Software, Inc.
All Rights Reserved

Rogue Wave provides software development tools for mission-critical applications. Our trusted solutions address the growing complexity of building great software and accelerates the value gained from code across the enterprise. The Rogue Wave portfolio of complementary, cross-platform tools helps developers quickly build applications for strategic software initiatives. With Rogue Wave, customers improve software quality and ensure code integrity, while shortening development cycle times.

Two modules for effective protection

Zend Guard contains two modules which, in combination, guarantee effective protection of your PHP applications:

- Zend Guard Encoder:

With Zend Guard you are able to both distribute an unlimited number of your PHP applications and create websites with PHP while protecting your intellectual property.

Deploying and running code encoded by Zend Guard provides maximum protection against reverse engineering and improves performance speed. Zend Guard compiles the PHP source code and encodes it into a Zend-Intermediate-Code-File. Users may run their application with Zend Optimizer (PHP 5.2 and earlier) or Zend Guard Loader (PHP 5.3 and 5.6), both of which are available on zend.com or with Zend Server.

- Zend Guard License Manager:

With Zend Guard License Manager, ISVs can manage the commercial distribution of their PHP applications by generating license codes and tag files, which require another specific license code. Thus, you are able to develop individual licensing options without changing the source code of these applications. By individually licensing their PHP applications, software vendors are able to increase their market penetration, maximize their client loyalty, and boost their sales and profitability.

Licensing options for Zend Guard

License type	Description
Collective license (concurrent users)	License your PHP code based on the number of users at a given point in time
Time limited license	License your PHP code such that the license will automatically expire after a specified amount of time (e.g. for product evaluation)
License based on segment of network	License your PHP code such that its usage will be limited by IP address range (and based on the network topology, this can limit the license to certain geographical areas)
Specific server license	License your PHP code for use on specific hardware systems (based on host ID)
Customized license	Develop your own customized licensing options to match your unique business model

System requirements

For complete system requirements visit: zend.com/guard.