

# ZendPHP

For teams running medium to large scale applications, keeping up with supported PHP versions can be an expensive, complicated, and incessant process.

Teams generally have the options of:

- Staying with the operating system-supported PHP version until they upgrade their operating system version. This leads to additional complexity when you do choose to upgrade, as new OS versions often jump several versions of PHP at a time.
- Building a community-supported PHP version from source. This option adds complexity to deployment, as your team now needs to know how to build PHP, package it, and distribute it — and becomes responsible for doing so every time a new version is released.
- Installing PHP from a third-party community source. These sources do not backport security patches to end-of-life PHP versions, leaving your application exposed to security vulnerabilities.

With ZendPHP, teams can now keep their applications supported on end of life PHP versions, giving them the freedom to upgrade PHP versions on their schedule — not the community or operating system release schedule.

## Stay Supported, Stay Secure

Keeping your PHP applications secure against the latest CVEs is critical. With ZendPHP, you get backported security patches that keep your applications safe, secure, and compliant.

## Support You Can Count On

ZendPHP features dedicated, around the clock support, including two-hour support responses from a global team of PHP experts, critical security patches, bug fixes, and more.

### Why Choose ZendPHP?

- Stay Supported on EOL PHP Versions
- Dedicated, 24/7/365 Support
- Maintain Compliance Standards
- Upgrade on Your Schedule
- Freedom to Upgrade OS and PHP Separately
- Get PHP Versions Faster

## Empower Innovation

For many companies, upgrading to supported PHP versions means investing substantial time in planning, refactoring, and testing. This means developers are tied up working on non-value adding code. ZendPHP allows your team to focus on adding new features that help keep your application relevant.

## Upgrade on Your Schedule

ZendPHP helps teams break free from community and operating system release schedules, giving them the freedom to upgrade their operating system and PHP versions separately, and on their schedule — and provides the ability to deploy multiple PHP versions side-by-side, even on the same machine.

### Try ZendPHP Runtimes

Zend now offers free, evaluation runtimes for currently supported PHP versions.

**Try Free** ▶

[zend.com/products/zendphp-enterprise/trial](https://zend.com/products/zendphp-enterprise/trial)

## Deploy to the Cloud

Is your company utilizing public clouds? ZendPHP has you covered, with images in the marketplaces of each of AWS, Azure, and Google Cloud Platform.

ZendPHP cloud images come with tooling to simplify selecting and deploying your preferred PHP version, installing PHP extensions, and configuring virtual hosts. We supply images on a variety of operating systems, each with variants for Apache and nginx.

All images are cloud-init friendly, allowing you to adopt industry-standard cloud deployment and orchestration tools.

## Container-Based PHP

We provide Docker container images for ZendPHP in a variety of operating systems, along with a custom Dockerfile that makes use of build arguments and environment variables for customization. Define it once, and use it for any number of different PHP application containers.

This approach simplifies adoption of standard DevOps container management tools such as Compose, Swarm, and Kubernetes

Zend also provides tooling to enable multi-service and rootless images, giving you flexibility and security where you need it.

## ZendHQ: Observability Tooling

ZendHQ gives you the ability to monitor your application for common problems such as high CPU or memory usage, slow functions, errors, or even your own, user-defined events. You can even have it feed monitoring solutions you already use, such as Prometheus, New Relic, AppDynamics, or more.

When you identify errors, use ZendHQ's Z-Ray functionality to get application-specific insight into real-time requests, allowing you to pinpoint root causes.

## Orchestration Benefits

- Configure once, deploy often.
- Use version control to store configuration, allowing rollback to previous versions.
- Use standard ecosystem tooling (e.g., Watchtower) to keep images up-to-date with latest security patches.
- Monitor your application health in real-time with ZendHQ.

**When used with good CI/CD practices, orchestration stream-lines deployments — making them repeatable and predictable.**

## Support for ARM and x86 Architectures

ZendPHP supports both ARM and x86 processor architectures, allowing for greater freedom (and potential cost savings) when deploying your PHP.

## Get Support For Your Application Today

Ready to learn more about how ZendPHP can help your team break free of the PHP upgrade cycle?

[Contact Us ▶](#)[zend.com/contact-us](https://zend.com/contact-us)