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  - [Zend Developer Zone](#)
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- [PHP 7 Performance](#)
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[Enterprise PHP](#)  
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[Newsletters](#)  
[White Papers and Surveys](#)  
[Customer Success Stories](#)  
[Zend Developer Zone](#)  
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[PHP 7 Performance](#)  
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## PHP 7 Will be The Latest Version of PHP

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# 5 THINGS YOU MUST KNOW ABOUT PHP 7

### PHP 7 Jumpstart Training

Get the knowledge you need to ensure your applications are ready to take advantage of the innovations and performance enhancement introduced in PHP7.

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Interested in future updates about PHP Training? Sign up here to get informed about PHP 7 Training courses.

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Are you looking for the latest status, news, articles, features or updates about the newest version after PHP 5.X? After a long voting process by the community, the name for the next major PHP version has been finalized! The winning proposal is to call the latest major version PHP 7.

So here's the top 5 things you must know about PHP 7!

1

#### THE LATEST PHP VERSION WILL BE RELEASED LATER THIS YEAR

The PHP 7 Timeline RFC was approved in a near unanimous vote, and aims to release PHP 7 in October 2015. Even if it's delayed a bit, we're still likely to see it before the year is out!! The final feature set for PHP 7 is almost completely finalized, and will officially close by the end of March.

[See the PHP 7 timeline](#)

2

#### PHP SPACE SHIPS

PHP 7 will introduce a new operator `<=>` conveniently similar to a TIE fighter and dubbed the Spaceship Operator. It can be used for combining comparisons - mostly when dealing with sorting.

[See more info](#)

3

#### DECLARATIONS & SCALAR TYPE HINTS

PHP 7 will allow developers to declare what kind of return type a function is expected to have - similar to argument Type Hints.

In addition, argument type hints and the new return-type declarations now support new scalar types, allowing developers to denote that they're expecting strings, floats, ints or bools to be passed or returned.

4

#### PHP 7 PERFORMANCE

PHP 7 is based on the PHPNG project (PHP Next-Gen), that was led by Zend to speed up PHP applications. The performance gains realized from PHP 7 are huge! They vary between 25% and 70% on real-world apps, and all of that just from upgrading PHP, without having to change a single line of code!

5

#### PHP 7 IS 2X FASTER

Since PHPNG was open sourced and later merged into PHP 7, its performance more than doubled in many cases, and we're continuing to improve it all the time.

To put things in perspective - when PHPNG was published, the WordPress homepage required approx. 9.4 billion CPU instructions to execute. As of now - it requires only 2.6 billion - that's 72% less!

### PHP 7 Jumpstart Training

Understand what is coming and how it will affect you. This 5 hour class will go over everything you need to know about PHP 7 and provide you with the knowledge you need to ensure that your applications are ready to take advantage of the innovations and performance enhancement introduced in PHP7.

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**Stay informed about PHP 7, sign up for Updates!**

2015 is shaping up to be an amazing year for PHP.

You'll not only benefit from a whole slew of new features but also from performance going through the roof!

Interested in future updates about PHP Training? Sign up here to get information on our PHP 7 Training courses.

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