1. **What is Web Server?**

A web server is software and hardware that uses [HTTP](https://www.techtarget.com/whatis/definition/HTTP-Hypertext-Transfer-Protocol) (Hypertext Transfer Protocol) and other protocols to respond to [client](https://www.techtarget.com/searchenterprisedesktop/definition/client) requests made over the World Wide Web. The main job of a web server is to display website content through storing, processing and delivering webpages to users. Besides HTTP, web servers also support [SMTP](https://www.techtarget.com/whatis/definition/SMTP-Simple-Mail-Transfer-Protocol) (Simple Mail Transfer Protocol) and FTP (File Transfer Protocol), used for email, file transfer and storage.

Web server hardware is connected to the internet and allows data to be exchanged with other connected devices, while web server software controls how a user accesses hosted files. The web server process is an example of the [client/server](https://www.techtarget.com/searchnetworking/definition/client-server) model. All computers that host websites must have web server software.

1. **What do the initials of PHP stand for?**

At first, it meant "Personal Home Page", then "Hypertext Preprocessor"

1. **Which programming language does PHP resemble?**

The language was deliberately designed to resemble C in structure, making it an easy adoption for developers familiar with C, Perl, and similar languages.

**Language Designers:** Rasmus Lerdorf

1. What does PEAR stand for?

The PHP Extension and Application Repository, or PEAR, is a repository of PHP software code.

1. **What is the actually used PHP version?**

As of October 2022, "PHP is used by 74.4% of all the websites whose server-side programming language we know." PHP version 7.4 is the most used version. Support for version 7.3 was dropped on 6 December 2021.

Developer: The PHP Development Team, Zend ...

License: PHP License (most of Zend engine u...

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