

## Managed Web Hosting – A Guide

Within a matter of a few minutes, seasoned webmasters easily install a new website with the help of some of the preferable hosting firms. Amateur webmasters often get baffled by the variety of web hosting plans which include budget hosting, dedicated servers, affordable web hosting, cheap web hosting, ASP web hosting, eCommerce Hosting, FrontPage Web Hosting, reseller hosting, Unix Hosting, Linux Hosting, Co-location hosting and Windows hosting. While embarking on a particular website, some few things need to be necessarily looked at, irrespective of whether the user runs a small business site, high-traffic ecommerce site or a hobby site. Most of the terms and nomenclatures are mostly relegated based on the programming languages, the cost, the functionality, the Web servers and the operating systems. The first and foremost thing which most web owners need to look out for is the cost of web hosting. Majority of the web hosting plans can be availed for a sum of less than 10 \$ a month. In case of cheap web hosting, budget hosting and affordable hosting, charges are often below \$ 5 a month.

**Programming Languages:** Owners generally embark on a hosting plan by selecting amongst the various software packages, which support the programming languages based on the taste of the end user, irrespective of the fact, as to whether the user wants to install software packages or write individual scripts. Most of the commonly used programming languages are ASP, PERL, PHP and JSP. The web hosting plans are aptly named based on the programming languages which support them. A web hosting plan supporting the ASP programming language would be named as ASP Web Hosting and so on. A large number of hosting firms support either SQL or PHP programming languages. ASP and JSP constitute a small amount amongst them. In the case of beginners, the most preferable programming language is MySQL or PHP.

**Operating Systems:** Once, the user chooses amongst the programming language with regards to web development, the owner still gets the independence of selecting the operating system, which hosts the respective websites. ASP is the only programming language which works only on Windows Operating System. In case of other programming languages PERL, JSP and PHP, they work on UNIX, Linux and Windows. They are named based on the plans that support the specific operating system such as Unix Hosting, Linux Hosting and Windows Hosting. In the industry of web hosting, apache is the most broadly supported one.