
Web-Hosting Interview Question & Answer

1 :: What is Web Hosting?

Web hosting is the act of renting space and bandwidth through a company so that you may publish your web site online.

2 :: What is Virtual Hosting?

Also known as shared hosting, this form of web hosting should suffice for most everyone. Virtual hosting simple refers to the fact that your site is on one server, and that this server hosts multiple sites. You are virtually shared - your site will not be the only one on this specific server. Very few sites would actually need the power of a dedicated server, so this option provides to be a reliable and cheap solution.

3 :: What is a Domain Name?

A domain name is a word along with a TLD that uniquely identifies your website.

4 :: What is uptime?

Uptime is the percentage of time that a web site is working. For example, if some host has an uptime average of 99.86%, this means that your site will be down for a total about 1 hour each month. We monitor uptime of customer websites of many web hosts and we display this data on the host's details page. Some hosts also offer "uptime guarantees" but this is not as valuable as it might appear

5 :: How do I upload my site?

The main method of uploading files to your site's account is by using FTP. When you sign up with a host, you will probably get an FTP account that lets you access files in your account (usually ftp.yoursitename.com, your main account name and password). Then you can use a built-in Windows or Internet Explorer FTP client, or some other software that supports FTP such as CuteFTP, WS_FTP, or Total Commander, to transfer files from your hard drive to your account. If you don't get an FTP account or if you prefer a Web interface, you can use your account control panel's File Manager instead.

6 :: What is full-service web hosting?

"Full-service" can refer to a variety of services offered in addition to providing web space, transfer, and emails for a web site. For example, it could be 24/7 toll free phone support, web design services, or web site content maintenance services.

7 :: What is domain parking?

Domain parking lets you cheaply reserve a domain name for future use and display an "under construction" default page on it. You can register a domain and not park it anywhere but then your site will simply be inaccessible until you get a web host. Some registrar let you park your domain for free.

8 :: Can I run my own software on my site?

This depends on a web host and a plan. Most plans will allow running scripts in languages such as Perl or PHP. Some plans will also allow you to compile program in C/C++ and run them. Some Unix plans will also allow you to run "cron" which enables you to automatically execute programs or scripts at a specific time and date. However to get a full control over all aspects of your server, you will need a dedicated or co-located server instead of a shared plan.

9 :: What is the difference between UNIX hosting and Windows hosting?

If you need to support Microsoft products such as ASP, MS Access, or VBScript, then Windows hosting would be better. Furthermore, if you are comfortable with IIS and do not have the time to understand how UNIX works, Windows hosting would again be a better choice.

10 :: How do I track how many hits my website gets?

There are a few things that need to be cleared in terms of terminology: * Hits - this simply refers to the number of 'elements' loaded on your site. If one page has five images in it, viewing that page once adds 6 hits (one page + five images). * Impressions - the number of times all the pages on your site are seen (also simply called pageviews). Impressions are sometimes referred to as 'hits' which can cause confusion * Uniques - the number of people that visited your site

11 :: What is cPanel?

cPanel is a Unix based web hosting control panel that provides a graphical interface and automation tools designed to simplify the process of hosting a web site. cPanel utilizes a 3 tier structure that provides functionality for administrators, resellers, and end-user website owners to control the various aspects of website and server administration through a standard web browser.

12 :: What is WebHost Manager (WHM)?

WebHost Manager (WHM) is a web-based tool used by server administrators and resellers to manage hosting accounts on a web server. WHM listens on ports 2086 and 2087 by default.

13:: What is .htaccess?

(*hypertext access*) file is a directory-level configuration file supported by several web servers, that allows for decentralized management of web server configuration.

The original purpose of .htaccess - reflected in its name - was to allow per-directory access control, by for example requiring a password to access the content. Nowadays however, the .htaccess files can override many other configuration settings including content type and character set, CGI handlers, etc.

14:: What is web root directory?

The "webroot" directory is the root directory for your Brinkster web site. Therefore, you must place all files and directories that you wish to be accessible via a browser in that directory.

15:: what is public_html?

The www folder is more correctly defined as an "alias" of the public_html folder. They are the same folder. If you add or delete something to one of them, it also has the same effect on the other.

References

<http://www.globalguideline.com/>