

What Do You Need to Host a Website

You will need the following two things to host a website.

Web hosting service provider

Domain name

Web hosting service providers offer you ready-to-use web servers to host your website. They take care of all the technical stuff and provide website owners with easy to use tools to manage their hosting.

- **Now, how do users reach your self-hosted website? This is where domain names come in.**
- **A domain name is the address of your website that people type in the browser to visit your website. For example, wpbeginner.com will bring you to this website.**
- **Basically, a domain name is a human-friendly way to connect user's browsers to the website server associated with that domain name**

Types of Website Hosting Services

- **Not all websites are the same. Some are smaller and have low traffic while others are larger with more content and visitors.**
- **A smaller website requires fewer resources. On the other hand, a larger and more popular website will need more resources to run efficiently.**

- Website hosting companies provide different types of hosting offers designed to address specific website needs. Here are some of the most common hosting services.

1. Shared Hosting

- A shared hosting service is suitable for small websites, blogs, and small businesses who are just starting out.
- They are able to keep their costs down by allowing multiple websites to share the same server resources. This makes hosting your website affordable.

2. Reseller Hosting

- Reseller hosting is a form of web hosting wherein the account owner has the ability to use his or her allotted hard drive space and bandwidth to host websites on behalf of third parties.
- The reseller purchases the host's services wholesale and then sells them to customers, possibly for a profit.
- WHM
- Cpanel Access

3. VPS Hosting

- **VPS hosting (Virtual Private Server hosting) is still a shared hosting environment. However, it offers a flexible set of resources to handle large traffic spikes.**
- **You get a partitioned of private server for your website that you can manage from your hosting control panel. This gives you the best of both worlds, the low cost of shared hosting with the flexibility of dedicated resources.**

4. Managed WordPress Hosting

- Managed WordPress hosting is a specialized hosting service made specifically for WordPress. It is like a concierge service for your WordPress website.
- On a managed hosting platform, the hosting company takes care of updates, backups, and caching of your website. This allows you to focus on creating content and growing your business.

5. Dedicated Hosting

- A dedicated server hosting gives you the entire server dedicated to your own website. You get all the resources of the server, advanced tools for server management, ability to install your own software and even your own operating system.
- You'll be managing your own server which may require some technical skills. It is an advanced option for larger websites that need high-performance to tackle higher traffic volume.