

[MICROSOFT AZURE]



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**Microsoft Azure**

Creating an account on Microsoft Azure and deploying a static website involves several steps. Here's a step-by-step guide:

**Step 1: Sign Up for Microsoft Azure**

1. Go to the Microsoft Azure website: [https://azure.com](https://azure.com/).
2. Click on the "Start free" or "Create your Azure account" button, depending on the current sign-up options available.
3. Follow the on-screen instructions to create a Microsoft account or sign in with an existing one.
4. Fill out the required information, including your personal details and payment information (you may need to provide a credit card).
5. Once your account is set up, you'll have access to the Azure portal.

**Step 2: Create a Storage Account**

1. Log in to the Azure portal: [https://portal.azure.com](https://portal.azure.com/).
2. In the left sidebar, click on "Create a resource."
3. Search for "Storage Account" in the Azure Marketplace and select it.
4. Click the "Create" button to start the creation process.
5. Fill out the required information for your storage account, such as the subscription, resource group, and storage account name. Choose the region closest to your target audience for better performance.
6. Choose the performance and redundancy options that suit your needs.
7. Click the "Review + create" button, review your settings, and then click "Create" to create the storage account.

**Step 3: Create a Static Website**

1. Once the storage account is created, go to its overview page in the Azure portal.
2. In the left sidebar, under "Settings," click on "Static website."
3. Enable the static website feature and specify the index and error documents (usually "index.html" and "404.html").
4. Note down the primary endpoint URL provided; this is where your static website files will be hosted.

**Step 4: Upload Your Static Website Files**

1. You can upload your static website files to Azure Storage using various methods, such as Azure Storage Explorer, Azure CLI, or even the Azure portal.
   * If using Azure Storage Explorer, install it and connect to your Azure account. Then, simply upload your website files to the **$web** container within your storage account.
2. Make sure your main HTML file is named "index.html" if you specified this as your index document.