

Azure storage services

Storage Account on Microsoft Azure

A storage account is a container for grouping Azure Storage services. Only Azure storage data services can be included in a storage account. The user can manage data services as a group when they are integrated into a storage account.

What is Low Latency?

Low latency describes a computer network that is optimized to process a very high volume of data messages with minimal delay (latency). These networks are designed to support operations that require near real-time access to rapidly changing data.

Low latency is one of the most important features of any program or application on a network. Customers are used to real-time results, and they expect feedback instantly when they perform an action. Time delays are one of the top reasons customers will quit using an application, and issues with high latency can cause them to disengage and switch to other services.

What is Tags?

Tags are name/value pairs that enable you to categorize resources and view consolidated billing by applying the same tag to multiple resources and resource groups. Tag names are case-insensitive and tag values are case-sensitive.

Not all resource types support tags. To determine if you can apply a tag to a resource type

Each resource, resource group, and subscription can have a maximum of 50 tag name-value pairs. If you need to apply more tags than the maximum allowed number, use a JSON string for the tag value. The JSON string can contain many of the values that you apply to a single tag name. A resource group or subscription can contain many resources that each have 50 tag name-value pairs.

The tag name has a limit of 512 characters and the tag value has a limit of 256 characters. For storage accounts, the tag name has a limit of 128 characters and the tag value has a limit of 256 characters.

Classic resources such as Cloud Services don't support tags.

You can apply tags to your Azure resources, resource groups, and subscriptions.

Step 1: Log in to Azure Portal

Step 2: Select the Storage accounts page, then select create

Step 3: Select the basic tabs that provide the essential information for your storage account

Step 4: Select the advanced tab, you can configure additional options and modify default settings for your new storage account

Step 5: Select the Networking tab, here you can configure network connectivity and routing preference settings for your new storage account

Step 6: Select the Data protection tab, you can configure data protection options for blob data in your new storage account

Step 7: Select standard configuration of the encryption properties for a new storage account

Step 8: On the Tags tab, you can specify Resource Manager tags to help organize your Azure resources

Step 9: Next, go to Review and create. you can proceed to create the storage account

Step 10: After creating the storage account go to container and create the new container account

Step 11: Next open the created container

Step 12: Now go to upload the file or folder. Click upload open the navigating panel select the file and click upload

Step 13: Open the file and copy the URL

Step 14: Go to the browser and browse the URL

Step 15: go to the file and then click the change access level(error is that the image access is only for private)

Step 15: Again, go to browser and refresh the page