

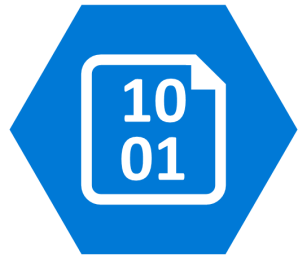
Cloud Storage



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Blob Storage



Table Storage



Queue Storage



File Storage

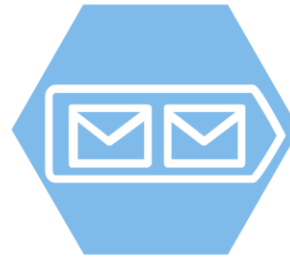




Blob Storage



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Account

Create storage account _ □ ×

The cost of your storage account depends on the usage and the options you choose below.
[Learn more](#)

* Name ⓘ
pscoursestorage ✓
core.windows.net

Deployment model ⓘ
Resource manager Classic

Account kind ⓘ
Blob storage ▾

Performance ⓘ
Standard Premium

Replication ⓘ
Locally-redundant storage (LRS) ▾

Access tier ⓘ
Cool Hot

* Storage service encryption ⓘ
Disabled Enabled

* Subscription
PluralsightOtc ▾

* Resource group ⓘ
☒ Create new ☐ Use existing

* Location
South Central US ▾

Containers

scans

applicants

Blobs

0001.tiff

0002.tiff

0003.tiff

app01.xml

app02.xml

app03.xml





Access Keys



Access Keys

Use access keys to authenticate your applications when making requests to this Azure storage account. Store your access keys securely - for example, using Azure Key Vault - and don't share them. We recommend regenerating your access keys regularly. You are provided two access keys so that you can maintain connections using one key while regenerating the other.

When you regenerate your access keys, you must update any Azure resources and applications that access this storage account to use the new keys. This action will not interrupt access to disks from your virtual machines. [Learn more](#)

Storage account name

NAME	KEY			
key1	5YkoT2pA98dhDJiDzyueLYstuJtLHmHFoEKZUCsMvicP3jJsxyU!			
key2	jiKwBIAFVYuZsxkASkDkeybOzq4h5dLJmt1tGsljI8N6mOw8Igv/i			





Shared Access Signatures



Shared Access Signatures

Allowed services ⓘ

☒ Blob

Allowed resource types ⓘ


☒ Service ☒ Container ☒ Object

Allowed permissions ⓘ


☒ Read ☒ Write ☒ Delete ☒ List ☒ Add ☒ Create ☐ Update ☐ Process

Start and expiry date/time ⓘ

Start

2017-01-02  3:10:28 PM

End

2017-01-02  11:10:28 PM

UTC - Coordinated Universal Time ▼

Allowed IP addresses ⓘ

for example, 168.1.5.65 or 168.1.5.65-168.1.5.70

Allowed protocols ⓘ

☒ HTTPS only ☐ HTTPS and HTTP

Signing key ⓘ

key1 ▼

Generate SAS



Summary



```
var sasPolicy = new SharedAccessBlobPolicy
{
    Permissions = SharedAccessBlobPermissions.Read,
    SharedAccessStartTime = DateTime.Now.AddMinutes(-15),
    SharedAccessExpiryTime = DateTime.Now.AddMinutes(30)
};
var container = _client.GetContainerReference("images");
var blob = container.GetBlockBlobReference(imageId);
var sasToken = blob.GetSharedAccessSignature(sasPolicy);

return new Uri(_baseUri, $"/images/{imageId}{sasToken}");
```

