

CLI - Resource group listing

```
Command Prompt
C:\Users\TRISHA GHOSHAL>az group list --output table
Name                                     Location    Status
-----
rg-smartgear-dev                        eastus      Succeeded
databricks-rg-wsdbricks1_smartgear-bqqkhuqaq45no southindia Succeeded
NetworkWatcherRG                       westus      Succeeded
synapseworkspace-managedrg-a66d60fd-6bea-4413-87c4-9bdf0c8b25c4 eastus2     Succeeded

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```

Resource group (UI Portal)

rg-smartgear-dev
Resource group

Search

Create Manage view Delete resource group Refresh Export to CSV Open query

Group by none

Overview

Activity log Access control (IAM) Tags Resource visualizer Events Settings Cost Management Monitoring Automation Help

Essentials

Resources Recommendations

Filter for any field... Type equals all Location equals all Add filter

| Name ↑ | Type | Location |
|----------------------|--------------------------|-------------|
| adf-ingest-smartgear | Data factory (V2) | East US |
| sttg1smartgear | Storage account | East US |
| synapsews-smartgear | Synapse workspace | East US 2 |
| wsdbricks1_smartgear | Azure Databricks Service | South India |

CLI - azure storage account

```
C:\Users\TRISHA GHOSHAL>az storage account list --output table
AccessTier AllowBlobPublicAccess AllowCrossTenantReplication AllowSharedKeyAccess CreationTime Kind LargeFileShare
DefaultTo0AuthAuthentication DnsEndpointType EnableHttpsTrafficOnly IsHnsEnabled IsSftpEnabled ProvisioningState PublicNetworkAccess
ResourceGroup Location MinimumTlsVersion Name PrimaryLocation SecondaryLocation StatusOfPrimary StatusOfSecondary
-----
Hot se True Standard False True True 2025-09-06T12:00:12.816049+00:00 StorageV2 Enabled Enabled
rg-smartgear-dev eastus TLS1_2 sttg1smartgear available eastus Succeeded Enabled
Hot False False True True 2025-09-07T13:39:17.711057+00:00 StorageV2
databricks-rg-wsdbricks1_smartgear-bqqkhuqaq45no southindia TLS1_2 dbstoragezlnoojibsw64 southindia Succeeded available
C:\Users\TRISHA GHOSHAL>
```

Storage account created (UI Portal)

Microsoft Azure | Upgrade | Search resources, services, and docs (G+)

All services > Resource groups > rg-smartgear-dev >

sttg1smartgear
Storage account

Does this storage account follow security best practices | How many critical alerts for this storage account +1

Search

Overview

- Activity log
- Tags
- Diagnose and solve problems
- Access Control (IAM)
- Data migration
- Events
- Storage browser
- Partner solutions
- Resource visualizer
- Data storage
 - Containers
 - File shares
 - Queues
 - Tables

Essentials

Resource group (move)
rg-smartgear-dev

Location
eastus

Subscription (move)
Azure subscription 1

Subscription ID
632e52fb-aa54-4f6a-b1d7-a168af9f497f

Disk state
Available

Performance
Standard

Replication
Locally-redundant storage (LRS)

Account kind
StorageV2 (general purpose v2)

Provisioning state
Succeeded

Created
6/9/2025, 5:30:12 pm

Tags (edit)
Add tags

Properties | Monitoring | Capabilities (5) | Recommendations (0) | Tutorials | Tools + SDKs

Data Lake Storage

Hierarchical namespace
Enabled

Security

Require secure transfer for REST API operations
Enabled

CSV file uploaded to raw data container on account storage (UI Portal)

Microsoft Azure | Upgrade | Search resources, services, and docs (G+)

All services > Resource groups > rg-smartgear-dev > sttg1smartgear | Containers >

rawdata
Container

Search

Overview

- Diagnose and solve problems
- Access Control (IAM)
- Settings
 - Shared access tokens
 - Manage ACL
 - Access policy
 - Properties
 - Metadata

+ Add Directory | Upload | Refresh | Delete | Copy | Paste | Rename | Acquire lease | Break lease | Edit columns

rawdata > raw

Authentication method: Access key (Switch to Microsoft Entra user account)

Search blobs by prefix (case-sensitive) | Only show active objects

Showing all 1 items

| <input type="checkbox"/> | Name | Last modified | Access tier | Blob type | Size | Lease state |
|--------------------------|--------------------|----------------------|----------------|------------|-----------|-------------|
| <input type="checkbox"/> | [.] | | | | | ... |
| <input type="checkbox"/> | smartgear_sales... | 6/9/2025, 8:56:24 pm | Hot (Inferred) | Block blob | 42.42 KiB | Available |

smartgear_sales.csv

CLI - all resources under resource group - rg-smartgear-dev

```
Command Prompt

C:\Users\TRISHA GHOSHAL>az resource list --resource-group rg-smartgear-dev --output table
Name ResourceGroup Location Type Status
-----
sttg1smartgear rg-smartgear-dev eastus Microsoft.Storage/storageAccounts
adf-ingest-smartgear rg-smartgear-dev eastus Microsoft.DataFactory/factories
wsdbricks1-smartgear rg-smartgear-dev southindia Microsoft.Databricks/workspaces
synapsews-smartgear rg-smartgear-dev eastus2 Microsoft.Synapse/workspaces

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