

Name: Muhammad Osama

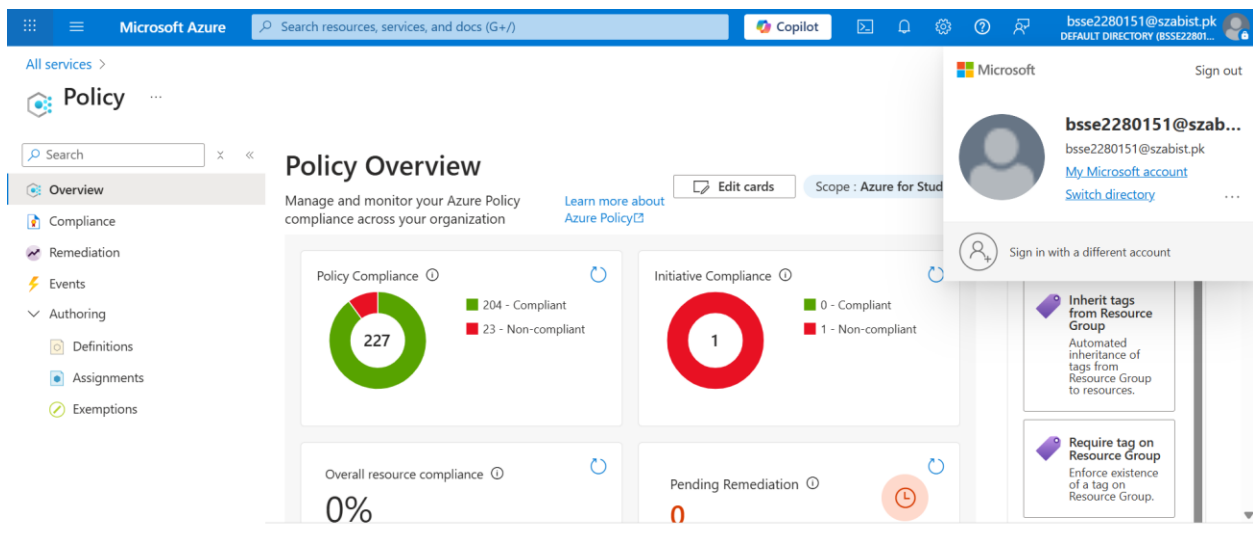
Registration no: 2280151

Program: BSSE

Section: B

LAB 10 - Create an Azure Policy (Identity, Governance, Privacy, and Compliance)

TASK 01: (Create a Policy Assignment)



Microsoft Azure

Search resources, services, and docs (G+)

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Sign out

All services > Policy | Assignments >

Assign policy

Basics

Parameters

Remediation

Non-compliance

Scope

Scope *

Exclusions

Resource selectors (Expand)

Basics

Policy definition *

Overrides (Expand)

Azure for Students

Learn more about setting

Optionally select resource

Using resource selectors, you can control the applicability of a policy by targeting specific resource types. Learn more.

Using overrides, you can create exceptions to a policy definition for all or a subset of resources.

Previous

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Review + create

Available Definitions

Allowed Locations

Policy type: All policy types

Policy name	Latest version (pr...
Azure Cosmos DB allowed locations	1.1.0
Allowed locations	1.0.0
Allowed locations for resource groups	1.0.0

1 out of 1 policies selected

Add

Cancel

Give feedback

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Assign policy

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Parameters

Remediation

Non-compliance messages

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Search by parameter name

Only show parameters that need input or review

Allowed locations *

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Home > Policy

Policy | Assignments

Search

- Overview
- Compliance
- Remediation
- Events
- Authoring
 - Definitions
 - Assignments**
 - Exemptions

3 Policy Assignments

2

Edit columns Export to CSV

Assignment name	Scope
Allowed resource deployment regions	Azure for Students
ASC Default (subscription: 861d493b-12a4-4267-b9db-f579840afab9)	Azure for Students
Allowed locations	Azure for Students

Notifications

More events in the activity log → Dismiss all

Creating policy assignment succeeded

Creating policy assignment 'Allowed locations' in 'Azure for Students' was successful. Please note that the assignment takes around 5-15 minutes to take effect.

a few seconds ago

TASK 02: (Test the Allowed Location Policy)

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

Home >

Create a storage account

Subscription * Azure for Students

Resource group * (New) myRGPolicy
[Create new](#)

Instance details

Storage account name * storageaccountosama01

Region * (Asia Pacific) Central India
[Deploy to an Azure Extended Zone](#)

Preferred storage type Choose preferred storage type

Performance * ☒ Standard: Recommended for most scenarios (general-purpose v2 account)
☐ Premium: Recommended for scenarios that require low latency.

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Home >

Create a storage account

Validation failed. View error details →

Basics | Advanced | Networking | Data protection | Encryption | Tags | Review + c

View automation template

Basics

Subscription	Azure for Students
Resource group	myRGPolicy
Location	Central India
Storage account name	storageaccountosama01
Preferred storage type	
Performance	Standard
Replication	Locally-redundant storage (LRS)

Advanced

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Errors

Summary | Raw Error

Copy Full Error

ERROR VIEW

Resource 'storageaccountosama01' was disallowed by policy. (Code: RequestDisallowedByPolicy, Policy(s): Allowed locations [Policy link](#))

WAS THIS HELPFUL? 👍 🗨

Explain with Copilot

Troubleshooting Options

[New Support Request](#)

Give Feedback

[Tell us about your experience with the Errors page](#)

TASK 03: (Delete the Policy Assignment)

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

All services > Policy | Assignments >

Allowed locations

Policy Assignment

Edit assignment | **Delete assignment** | Duplicate assignment | View compliance | View definition | Create exemption | Create remediation

Essentials

Name	: Allowed locations	Scope	: Azure for Students
Definition version (previous)	: 1.*	Excluded scopes	: --
Description	: --		
Assignment ID	: /subscriptions/861d493b-12a4-4267-b9db-f579e...		
Assigned by	: --		

Parameters (1) | Resource selectors (0) | Overrides (0) | Exemptions (0)

Search by parameter name | All types

Delete assignment

Do you want to delete the policy assignment 'Allowed locations'?

Yes | No

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Parameter ID | Parameter name | Parameter value | Policy assignment parameter reference type

Microsoft Azure

Search resources, services, and docs (G+)

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All services > Policy

Policy | Assignments

Search

Definition type : All definition types

Overview

Compliance

Remediation

Events

Authoring

Definitions

Assignments

Exemptions

Total Assignments 2

Initiative Assignments 1

Policy Assignments 1

Edit columns

Export to CSV

Assignment name	Scope
Allowed resource deployment regions	Azure for Students
ASC Default (subscription: 861d493b-12a4-4267-b9db-f579840afab9)	Azure for Students

Notifications

More events in the activity log →Dismiss all

Successfully deleted assignment

Successfully deleted 'Allowed locations' from 'Azure for Students'. Please note that the change takes around 30 minutes to take effect.

a few seconds ago

TASK 04: (Verify)

Microsoft Azure

Search resources, services, and docs (G+)

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All services > Storage center | Blob Storage

Create a storage account

Project details

Select the subscription in which to create the new storage account. Choose a new or existing resource group to organize and manage your storage account together with other resources.

Subscription * Azure for Students

Resource group * myRGPolicy

Create new

Instance details

Storage account name * storageaccountosama01

Region * (Asia Pacific) Central India

Deploy to an Azure Extended Zone

Preferred storage type Choose preferred storage type

This helps us provide relevant guidance. It doesn't restrict your storage to this resource type. Learn more

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All services > Storage center | Blob Storage >

Create a storage account

BasicsAdvancedNetworkingData protectionEncryptionTagsReview + create

[View automation template](#)

Basics

Subscription

Azure for Students

Resource group

myRGPolicy

Location

Central India

Storage account name

storageaccountosama01

Preferred storage type

Performance

Standard

Replication

Locally-redundant storage (LRS)

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All services >

 storageaccountosama01_1761839834996 | Overview

Deployment

Search

Delete

Cancel

Redeploy

Download


Refresh

Overview

Inputs

Outputs

Template

 Your deployment is complete

Deployment name: s...

Subscription: Azure f...

Resource group: my...

Start time: 10/30/20...

Correlation ID: ab7ca9f...


Deployment details

Next steps


[Go to resource](#)

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 Deployment succeeded

Deployment 'storageaccountosama01_1761839834996' to resource group 'myRGPolicy' was successful.
[Go to reso...](#) [Pin to dashb...](#)
a few seconds ago