



SZABIST

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Section	BSCS 8 th A
Course	Introduction to DevOps
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DevOps

LAB09

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TASK 1:

The screenshot shows the Azure Policy Assignments page. At the top, there's a breadcrumb 'All resources > Policy' and a tab 'Policy | Assignments'. Below this, there's a search bar and a 'Filter by name on (0)' dropdown. The main content area displays three summary cards: 'Total assignments (0)' with a value of 1, 'Initiative assignments (0)' with a value of 1, and 'Policy assignments (0)' with a value of 0. Below these cards, there's a table with columns 'Assignment name', 'Scope', and 'Type'. The table contains one row: 'Require a tag and its value on resource groups' (Assignment name), 'Resource group' (Scope), and 'Initiative' (Type). At the bottom, there's a table with four columns: a checkbox, the policy name, the version, the type, and the built-in status. The row shows a checked checkbox, 'Require a tag and its value on resource groups', '1.0.0', 'Tags', and 'BuiltIn'.

Assignment name	Scope	Type
Require a tag and its value on resource groups	Resource group	Initiative

	Require a tag and its value on resource groups	1.0.0	Tags	BuiltIn

Assign policy

- Basics
- Parameters
- Remediation
- Non-compliance messages
- Review + create

Scope

Scope *

Azure subscription 1

Learn more about setting the scope

Exclusions

Optionally select resources to exclude from the policy assignment

Resource selectors

Expand

Using resource selectors, you can further refine this assignment's applicability by targeting specific subsets of resources. Expand to learn more.

Basics

Policy definition *

Require a tag and its value on resource groups

Version (preview) *

1.*

Overrides

Expand

Using overrides, you can change the effects or referenced versions of definitions for all or a subset of resources evaluated by this assignment. Expand to learn more.

Assignment name *

Require a tag and its value on resource groups

Description

Policy enforcement

Enabled

- Previous
- Next
- Review + create

Search by parameter name

☒ Only show parameters that need input or review

Tag Name *

Company : Contoso

Tag Value *

Company : Contoso

Discussion

Advanced

Parameters

For mediation:

Non-compliance messages

 low compliance messages | 16: not compliance messages associated with the argument |

TASK 2:

Create a storage account ...

❌ Validation failed. Required information is missing or not valid.

- ❌ Basics
- Advanced
- Networking
- Data protection
- Encryption
- Tags
- Review + create

❌ Resource 'newresource' was disallowed by policy. Policy identifiers: [{"policyAssignment":{"name":"Require a tag and its value on resource groups","id":"/subscriptions/4283f9ba-55ac-4c8b-8239-496de83eca9c/providers/Microsoft.Authorization/policyAssignments/635c3694844f4f5ebfe3f5c9"},"policyDefinition":{"name":"Require a tag and its value on resource groups","id":"/providers/Microsoft.Authorization/policyDefinitions/8ce3da23-7156-49e4-b145-24f95f9dcb46","version":"1.0.0"}}].

Basics

Subscription	Azure subscription 1
Resource group	newresource
Location	East US
Storage account name	storageaccount2112241
Primary service	
Performance	Standard

Create a storage account ...

- Basics
- Advanced
- Networking
- Data protection
- Encryption
- Tags
- Review + create

[View automation template](#)

Basics

Subscription	Azure subscription 1
Resource group	DefaultResourceGroup-EUS
Location	East US
Storage account name	storageaccount2112241
Primary service	Azure Blob Storage or Azure Data Lake Storage Gen 2
Performance	Standard
Replication	Locally-redundant storage (LRS)

Advanced

Enable hierarchical namespace	Disabled
Enable SFTP	Disabled
Enable network file system v3	Disabled
Allow cross-tenant replication	Disabled
Access tier	Hot
Enable large file shares	Enabled

Security

Secure transfer	Enabled
Blob anonymous access	Disabled
Allow storage account key access	Enabled
Default to Microsoft Entra authorization in the Azure portal	Disabled
Minimum TLS version	Version 1.2
Permitted scope for copy operations	From any storage account

storageaccount2112241_1744487571984 | Overview

Deployment

Search Assets Views Deploy Download Refresh

Overview
Inputs
Outputs
Targets

Your deployment is complete

Deployment name: storageaccount2112241_1744487571984 Start time: 4/15/2025 12:01:02 AM
Subscription: Azure subscription 1 Correlation ID: 907052a-8f6d-4334-b0e6-9d036221761c
Resource group: DefaultResourceGroup-ESJ

Deployment details

Next steps

Go to resources

Give feedback

If you'd like, share your experience with deployment.



Cost Management

Get notified to stay within your budget and prevent unexpected charges on your bill. Set up cost alerts.



Microsoft Defender for Cloud

Secure your apps and infrastructure. Go to Microsoft Defender for Cloud.

Free Microsoft tutorials

Start learning today.

Work with an expert

Azure experts are service provider partners who can help manage your Azure on Azure and be your first line of support.

Find an Azure expert.

Notifications

More events at the activity log.

Showing all

Deployment succeeded
Deployment storageaccount2112241_1744487571984 to resource group DefaultResourceGroup-ESJ was successful.

Go to resources

Go to deployment

A resource alert

\$190.22 credit remaining
Subscription Azure subscription 1 has a remaining credit of \$190.22.

Upgrade to a Pay As You Go subscription.

4 minutes ago