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Section: 7B

Lab: 09

Task 1:

Assign policy with definition

Microsoft Azure

Search resources, services, and docs (G+)

Copilot

amereumar330@gmail...
DEFAULT DIRECTORY (AMEERUMAR330)

Home > Policy | Assignments >

Assign policy

BasicsParametersRemediationManaged identityNon-compliance messagesReview + 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 *

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 *

Description

Policy enforcement
Enabled

PreviousNextReview + create

Available Definitions

tag

Policy type : All policy typesCategory : All categories

Policy name	Latest version	Category	Type
Configure App Service app slots to use the latest TLS	1.3.0	App Service	Built-in
Kubernetes cluster container images should not include	2.0.1	Kubernetes	Built-in
[Preview] Service Fabric Clusters should be Zone Redundant	1.0.0-preview	Resilience	Built-in
Configure Azure Defender for Servers to be disabled	1.0.0	Security Center - General	Built-in
Configure backup on virtual machines without a given tag	9.4.0	Backup	Built-in
[Preview] Append a tag and its value to resources - ...	1.0.0-preview	Built-inPolicyTest	Built-in
Certificates should have the specified lifetime action...	2.1.0	Key Vault	Built-in
[Preview] Azure Cache for Redis should be Zone Redundant	1.1.0-preview	Resilience	Built-in
Virtual machines should be migrated to new Azure ...	1.0.0	Compute	Built-in
<input checked="" type="checkbox"/> Require a tag and its value on resources	1.0.1	Tags	Built-in
Configure Function apps to use the latest TLS version	1.3.0	App Service	Built-in
Append a tag and its value to resources	1.0.1	Tags	Built-in
Configure backup on virtual machines with a given tag	9.4.0	Backup	Built-in
Requires resources to not have a specific tag. This is ...	2.0.1	Built-inPolicyTest	Built-in
Storage accounts should be migrated to new Azure ...	1.0.0	Storage	Built-in
[Preview] Azure Cache for Redis Enterprise & Flash ...	1.0.0-preview	Resilience	Built-in
Inherit a tag from the subscription if missing	1.0.0	Tags	Built-in

1 out of 1 policies selected

AddCancel

Give feedback

Review + create

Microsoft Azure

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Home > Policy | Assignments >

Assign policy ...

BasicsParametersRemediationManaged identityNon-compliance messagesReview + create

Scope

Azure subscription 1

Exclusions

--

Policy definition

Require a tag and its value on resources

Assignment name

Require a tag and its value on resources

Version

1.7*

Description

--

Policy enforcement

Default

Assigned by

Ameer Umar

Advanced

Resource selectors

No selectors associated with this assignment.

Overrides

No overrides associated with this assignment.

Parameters

Tag Name

Company

Tag Value

Contoso

Remediation

Create a remediation task

No

Managed identity

Create a Managed Identity

No managed identity associated with this assignment.

Non-compliance messages

Non-compliance messages

No non-compliance messages associated with this assignment.

Previous

Next

Create

Give feedback

Task 2:

Creating storage account

Microsoft Azure

Search resources, services, and docs (G+/)

Copilot

ameerumar320@gmail...
DEFAULT DIRECTORY (AMEERUMAR...)

Home > Storage center | Blob Storage >

Create a storage account ...

BasicsAdvancedNetworkingData protectionEncryptionTagsReview + create

Azure Storage is a Microsoft-managed service providing cloud storage that is highly available, secure, durable, scalable, and redundant. Azure Storage includes Azure Blobs (objects), Azure Data Lake Storage Gen2, Azure Files, Azure Queues, and Azure Tables. The cost of your storage account depends on the usage and the options you choose below. [Learn more about Azure storage accounts.](#)

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 subscription 1

Resource group *

myRGLocks

Create new

Instance details

Storage account name *

storageaccount2280

Region *

(US) East US

Deploy to an Azure Extended Zone

Preferred storage type

Azure Blob Storage or Azure Data Lake Storage Gen 2

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

Performance *

Standard: Recommended for most scenarios (general-purpose v2 account)

Premium: Recommended for scenarios that require low latency.

Redundancy *

Locally-redundant storage (LRS)

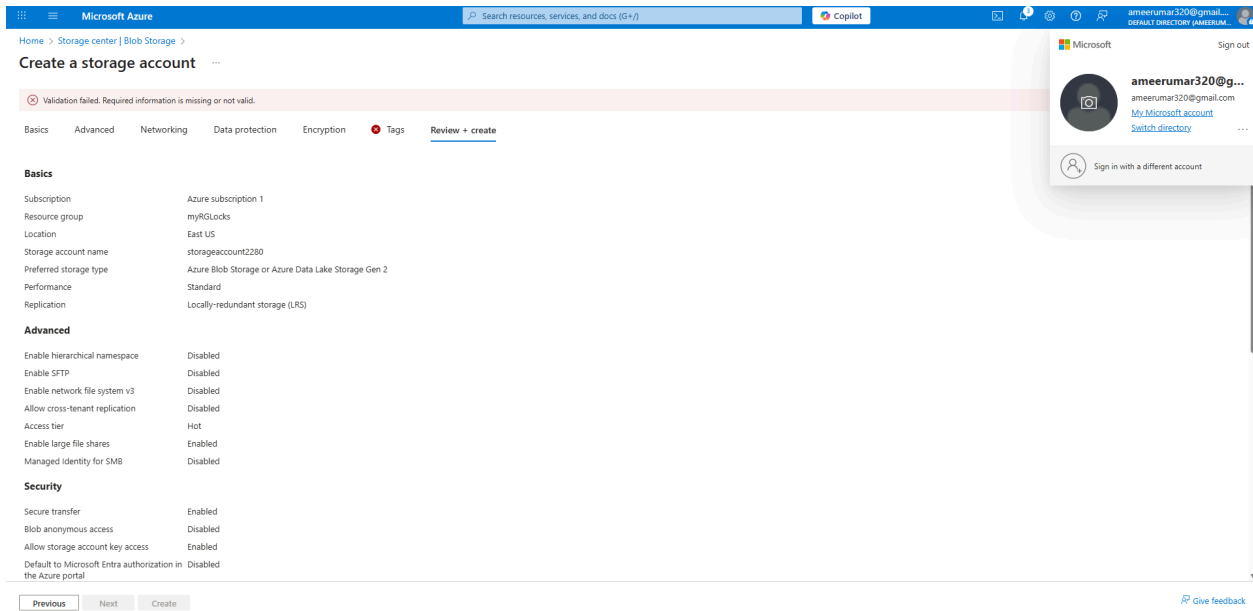
Previous

Next

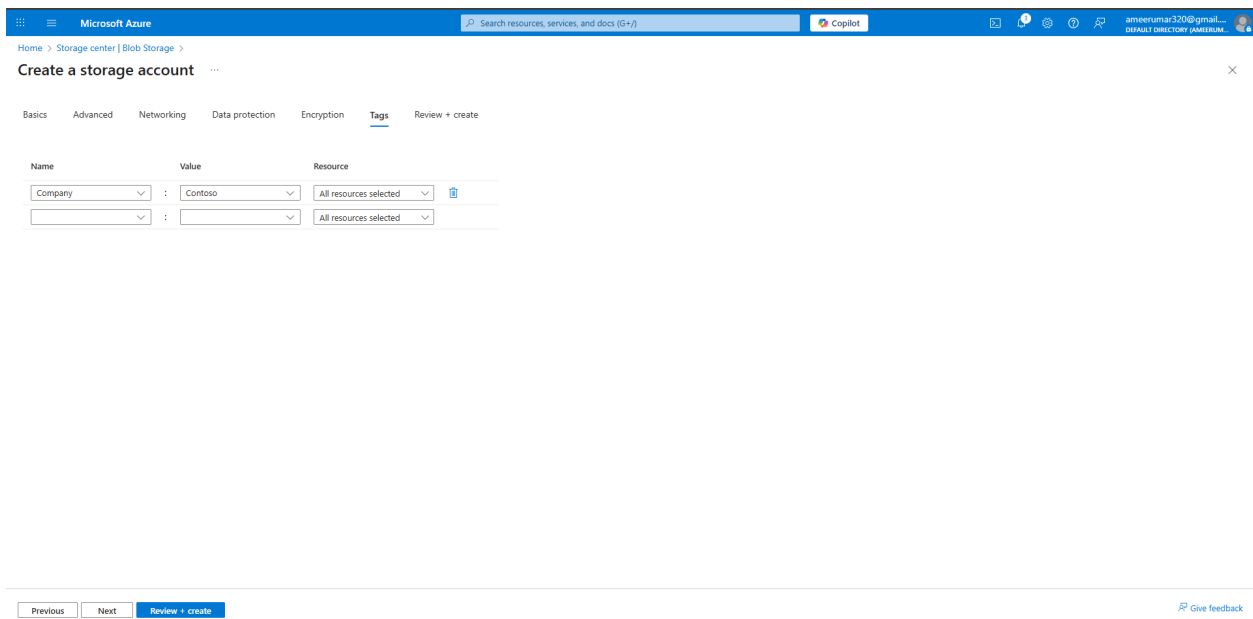
Review + create

Give feedback

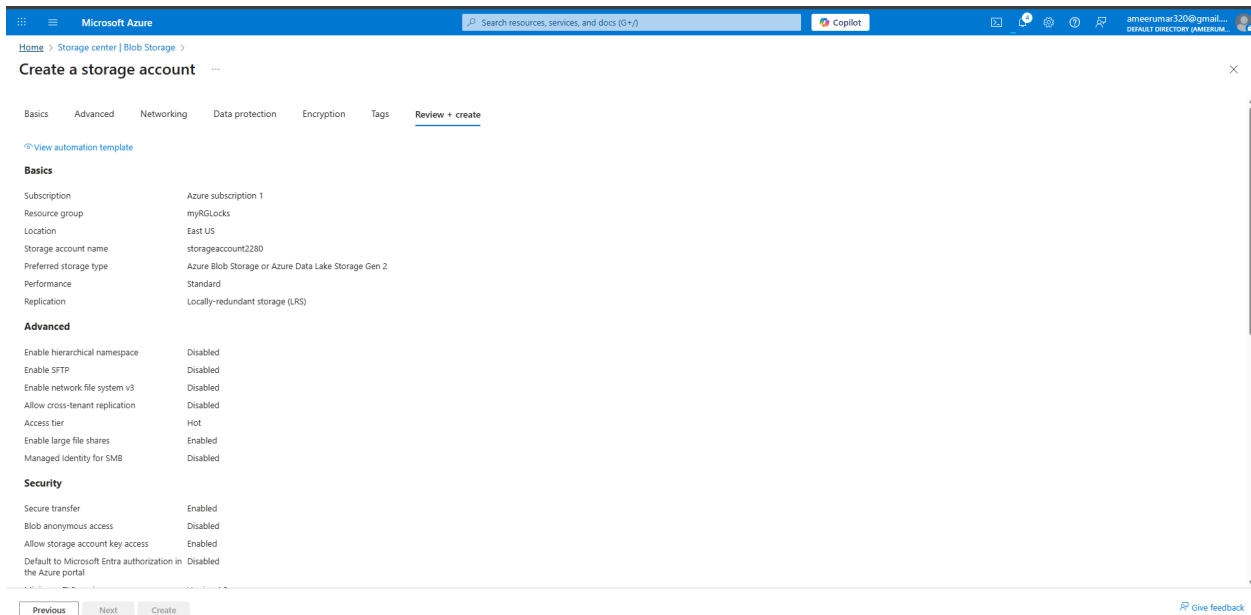
Clicked review + create (failed because of missing tag)



Adding the tag in the Tags tab

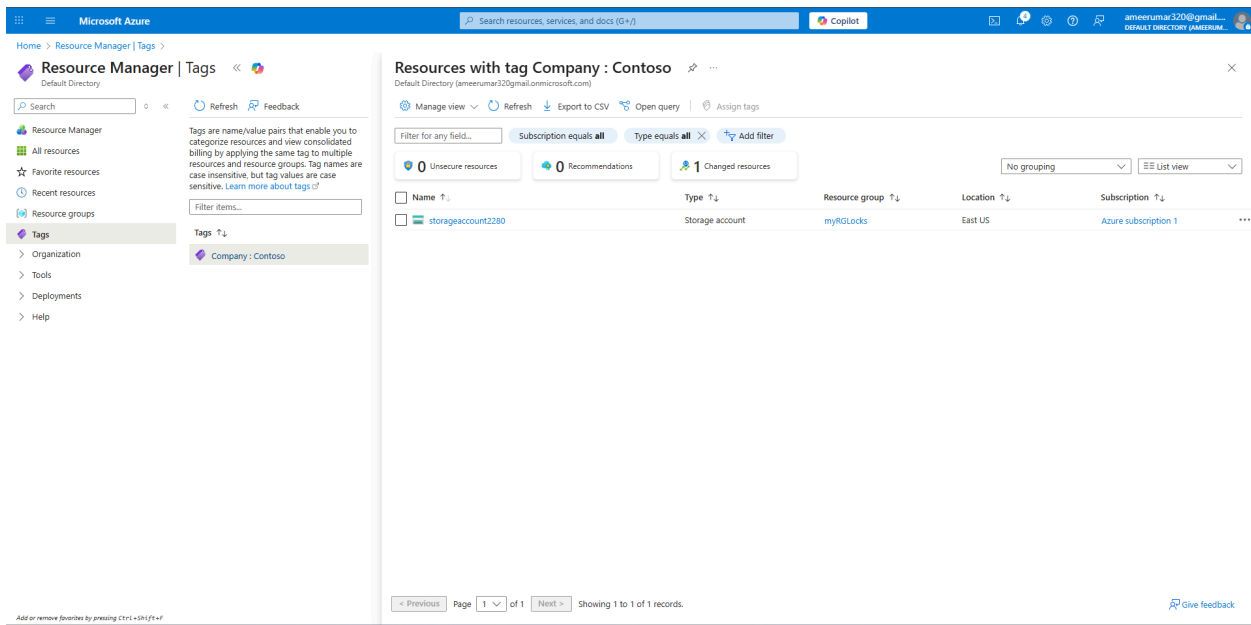


Reviewed and created with no errors



Task 3:

Viewing tag and its resources



All resources with filter of company : contoso

Microsoft Azure

Search resources, services, and docs (G+J)

Copilot

Home > Resource Manager

Resource Manager | All resources

Discover key trends in resource metrics

Filter resources by region

Explain resource types in this view

Search

+ Create

Manage view

Refresh

Export to CSV

Open query

Assign tags

Delete

Add to service group

Group by none

All resources

Favorite resources

Recent resources

Resource groups

Tags

Organization

Tools

Deployments

Help

You are viewing a new version of Browse experience. Click here to access the old experience.

Filter for any field...

Subscription equals all

Resource Group equals all

Type equals all

Location equals all

Company equals Contoso

Add filter

Name	Type	Resource Group	Location	Subscription
storageaccount2280	Storage account	myRGLocks	East US	Azure subscription 1

Showing 1 - 1 of 1. Display count: auto

Add or remove favorites by pressing Ctrl+L+38(LF)+F

Give feedback

Deleting the policy assignment for required tag

Microsoft Azure

Search resources, services, and docs (G+J)

Copilot

Home > Policy | Assignments

Require a tag and its value on resources

Policy Assignment

Edit assignment

Delete assignment

Duplicate assignment

View compliance

View definition

Create exemption

Create remediation task

Essentials

Name: Require a tag and its value on resources

Definition version: 1,*

Description: --

Assignment ID: /subscriptions/9c55a83d-2817-48dc-9b2e-0c496f8b0cfb/providers/microsoft.authorization/policyassignments/...

Assigned by: --

Scope: Azure subscription 1

Excluded scopes: --

Definition type: Policy

Policy enforcement: Default

Parameters (2)

Resource selectors (0)

Overrides (0)

Exemptions (0)

Remediation (0)

Deployed resources

Managed Identity

Search by parameter name

All types

Parameter ID	Parameter name	Parameter value	Policy assignment parameter reference type
tagName	Tag Name	"Company"	User defined parameter
tagValue	Tag Value	"Contoso"	User defined parameter

Delete assignment

Do you want to delete the policy assignment "Require a tag and its value on resources"?

Yes

No

Edit columns

Give feedback

Successfully deleted

✔ **Successfully deleted assignment**



Successfully deleted 'Require a tag and its value on resources' from 'Azure subscription 1'. Please note that the change takes around 30 minutes to take effect.

a few seconds ago