

Lab 02b - Manage Governance via Azure Policy

Task 3: Apply tagging via an Azure policy

In the list of assignments, click the ellipsis icon in the row representing the Require Role tag with Infra value policy assignment and use the Delete assignment menu item to delete the assignment.

We delete the Require Role tag with Infra value policy assignment and use the Delete assignment menu item to do so.

The screenshot shows the Azure Policy Assignments page. The left sidebar contains navigation links: Overview, Getting started, Compliance, Remediation, Events, authoring, Definitions, Assignments (selected), and Exemptions. The main content area has a search bar and filters for Scope (Azure Pass - Sponsorship), Definition type (All definition types), and a search field. Below the filters, there are three summary cards: Total Assignments (2), Initiative Assignments (1), and Policy Assignments (1). The main table lists the assignments:

Assignment name	Scope	Type
Require Role tag with infra value	Azure Pass - Sponsorship/cloud-shell-storage-west europe	Policy
ASC Default (subscription: 836f56df-cca0-4866-b552-adbe26a742da)	Azure Pass - Sponsorship	Initiative

A context menu is open for the 'Require Role tag with infra value' assignment, showing options: Edit assignment, View compliance, View definition, Delete assignment (highlighted), Duplicate assignment, and Create exemption.

Click Assign policy and specify the Scope by clicking the **ellipsis** button and selecting the following values:

Scope



Management Group

Tenant Root Group (c2d7a61e-dc62-4367-8449-8b49f02bc2c4)

Subscription

Azure Pass - Sponsorship



Resource Group

cloud-shell-storage-westeurope



We specify the resource group we identified in the first step of the task 1. In this case, I've made a mistake and selected the default CloudShell storage account. I diagnosed the issue and then I did the exercise from the beginning and used the resource group I got from the shell command, which is the following:

```
shh  
//csb10032002887d7e2c.file.core.windows.net/cs-andrijana-sharkoska-outlook-com-10032002887d7e2c  
tmpfs
```

The rest was okay. Once we complete this step, we continue with the policy assignment.

Then we choose the **Inherit a tag from the resource group if missing** policy:

Available Definitions

inherit a tag from	Type : 2 selected	
POLICY NAME	CATEGORY	TYPE
Inherit a tag from the subscription if missing	Tags	Builtin
Inherit a tag from the subscription	Tags	Builtin
Inherit a tag from the resource group	Tags	Builtin
Inherit a tag from the resource group if missing	Tags	Builtin

Next, we assign the Tag Name as Role

Assign policy ...

Basics Advanced Parameters Remediation

Search by parameter name



Tag Name * ⓘ

Role

We enable the **Create a remediation task** and set the policy to **Inherit a tag from the resource group if missing**:

Assign policy ...

Basics Advanced Parameters **Remediation**

By default, this assignment will only take effect on newly created resources. For deployIfNotExists policies, the remediation task will delete resources.

☒ Create a remediation task ⓘ

Policy to remediate

Inherit a tag from the resource group if missing

Policy | Assignments ...

[Assign policy](#) [Assign initiative](#) [Refresh](#)

Overview

Getting started

Compliance

Remediation

Events

Authoring

Definitions

Assignments

Exemptions

Scope

Azure Pass - Sponsorship

Definition type

All definition types


Search

Filter by name or ID...


Total Assignments ⓘ

2


Initiative Assignments ⓘ


1 

Policy Assignments ⓘ

1 

Assignment name ↑↓

 Inherit the Role tag and its Infra value from the Cloud Shell resource group if missing

 ASC Default (subscription: 836f56df-cca0-4866-b552-adbe26a742da)

We create another storage account, deploy it and Go to resource to ensure the Role with the value Infra has been automatically assigned to the resource.

anotheracc77_1679608727039 | Overview 🔖 ⋮

Deployment



Delete Cancel Redeploy Download Refresh

Overview

Inputs

Outputs

Template

Your deployment is complete



Deployment name: anotheracc77_1679608727039
Subscription: [Azure Pass - Sponsorship](#)
Resource group: [cloud-shell-storage-west europe](#)

Start time: 3/23/202
Correlation ID: 72a5

∨ Deployment details

∧ Next steps

[Go to resource](#)

[Give feedback](#)

Disk state : Primary: Available, Sec

Tags [\(edit\)](#) : [Role : Infra](#)