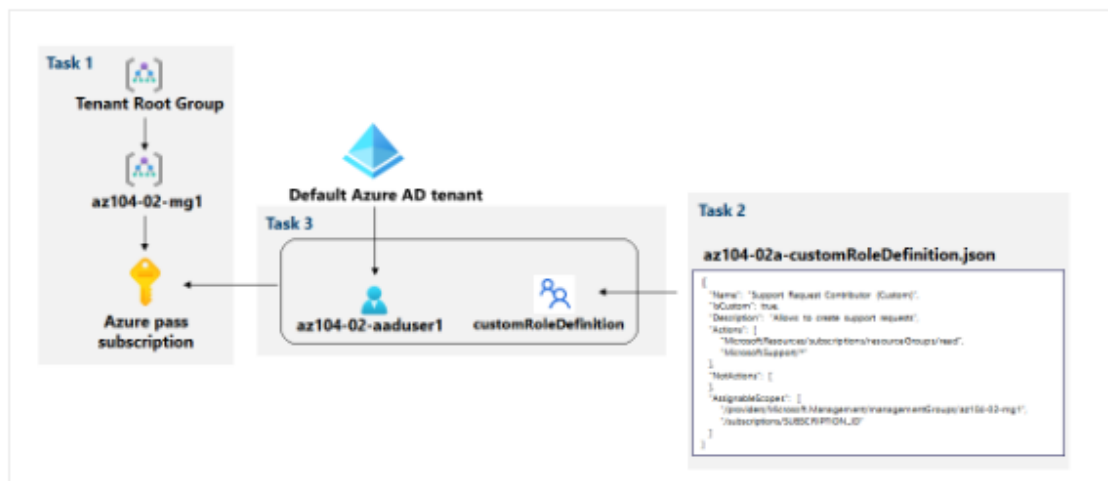


Lab 02a - Manage Subscriptions and RBAC

Architecture diagram



- Task 1: Implement Management Groups.
 - In this task, we will create and configure management groups. And the created group:

The screenshot shows the Azure portal interface for the management group **az104-02-mg1**. The left sidebar contains navigation options like Subscriptions, Resource Groups, and Activity Log. The main area displays the group's details and a list of subscriptions.

Essentials		
Name	Parent management group	
az104-02-mg1	Tenant Root Group	
ID	Child management groups	
az104-02-mg1	0	
Access Level	Total subscriptions	
Owner	1	
Path	Tenant Root Group / az104-02-mg1	

Subscriptions		
Name	ID	Total subscriptions
az104-02-mg1	az104-02-mg1	1
Azure Pass - Sponsorship	c983dec5-cde0-4991-9469-c26f8cf60056	

Subscription ID: c983dec5-cde0-4991-9469-c26f8cf60056

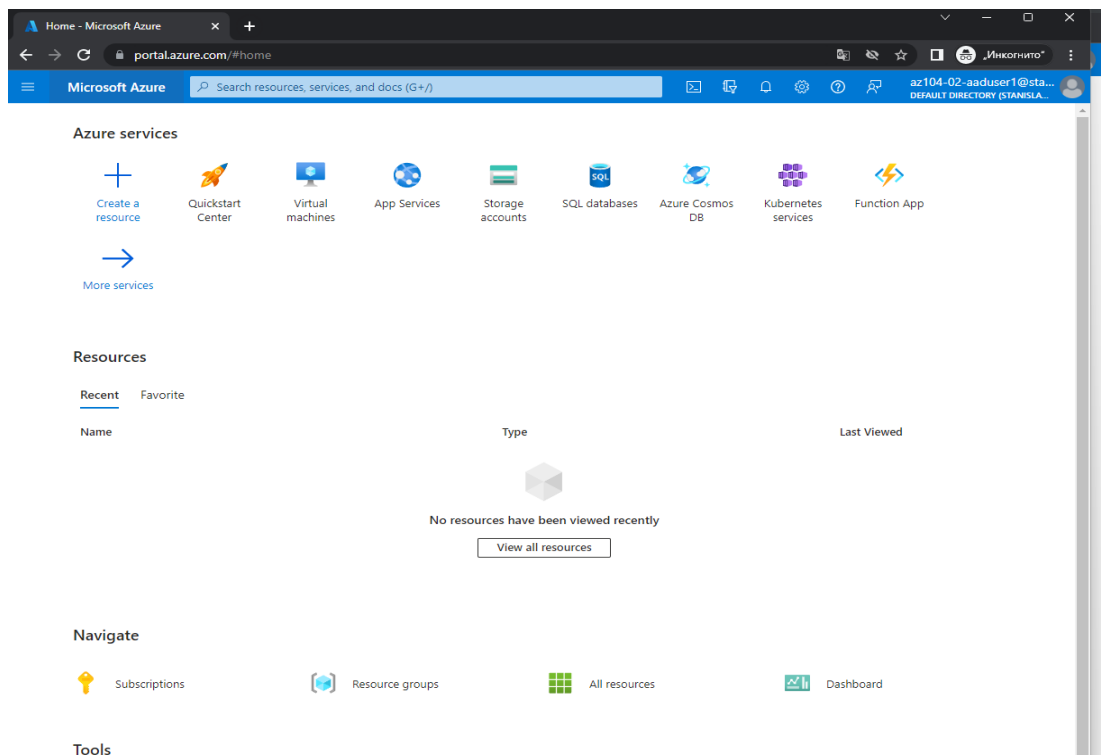
- Task 2: Create custom RBAC roles.
 - In this task, you will create a definition of a custom RBAC role.

```
PS /home/stanislav> New-AzRoleDefinition -InputFile $HOME/az104-02a-customRoleDefinition.json

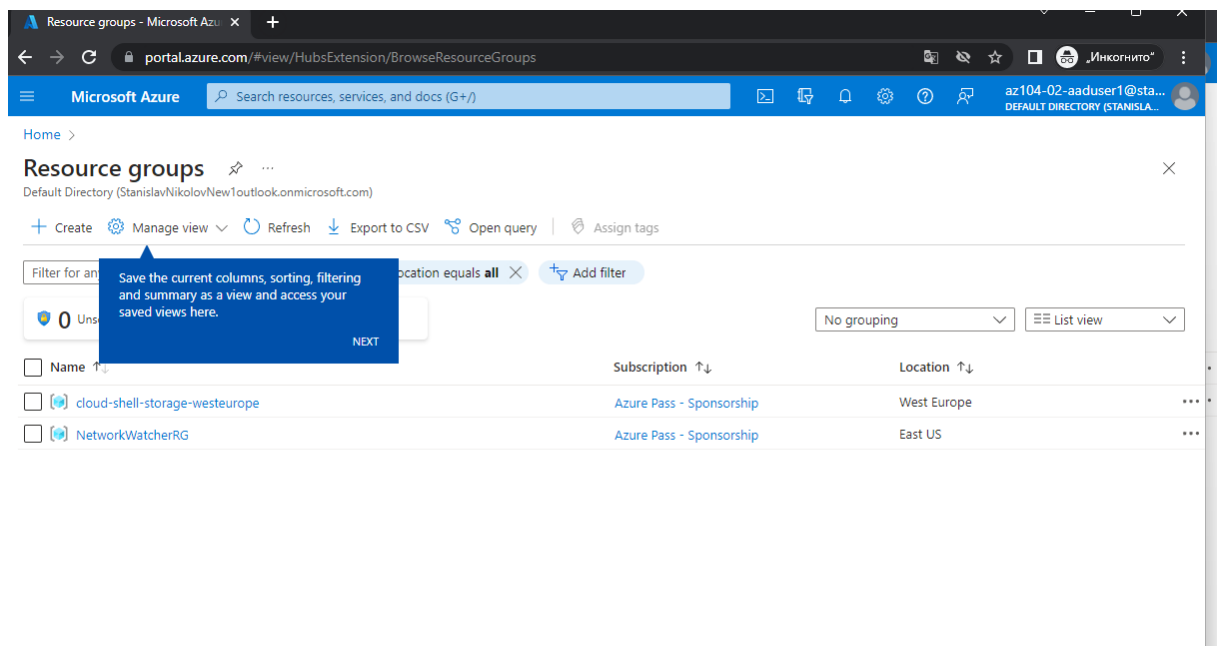
Name       : Support Request Contributor (Custom)
Id         : 07154397-30eb-4460-a156-e8b73c0ee79b
IsCustom   : True
Description : Allows to create support requests
Actions    : {Microsoft.Resources/subscriptions/resourceGroups/read, Microsoft.Support/*}
NotActions : {}
DataActions : {}
NotDataActions : {}
AssignableScopes : {/providers/Microsoft.Management/managementGroups/az104-02-mg1, /subscriptions/c983dec5-cde0-4991-9469-c26f8cf60056}
```

- Replacing the SUBSCRIPTION_ID placeholder in the JSON file with the subscription ID and running the following to create the custom role definition.

- Task 3: Assign RBAC roles.
 - ─ In this task, you will create an Azure Active Directory user, assign the RBAC role you created in the previous task to that user, and verify that the user can perform the task specified in the RBAC role definition.
 - Full username: az104-02-aaduser1@stanislavnikolovnew1outlook.onmicrosoft.com



- Opening the new user in the Private browser and logging in



- verifying that the az104-02-aaduser1 user can see all resource groups

New support request - Microsoft Azure

portal.azure.com/#view/Microsoft_Azure_Support/NewSupportRequestV3Blade/callerWorkflowId/a07f7970-92f7-4117-b16...

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

Home > Help + support >

New support request

1. Problem description 2. Recommended solution 3. Additional details 4. Review + create

Tell us your issue, and we'll help you resolve it.

Provide information about your billing, subscription, quota management, or technical issue (including requests for technical advice).

Summary * Service and subscription limits ✓

Issue type * Service and subscription limits (quotas) ✓

Subscription * Azure Pass - Sponsorship (c983dec5-cde0-4991-9469-c26f8cf60056) ✓

Can't find your subscription? [Show more](#)

Quota type * Select a quota type

- In the private tab, creating support request

User profile Object id: 55a4d064-f768-49f4-82f5-7fa8575f658c for cleanup