



Moving Resources across resource groups

1. In this lab we will learn how to move resources from our resource groups.
2. For that first we are going to create a new resource group.

Create a resource group ...

Basics Tags Review + create

Resource group - A container that holds related resources for an Azure solution. The resource group can include all the resources for the solution, or only those resources that you want to manage as a group. You decide how you want to allocate resources to resource groups based on what makes the most sense for your organization. [Learn more](#)

Project details

Subscription *	Azure Pass - Sponsorship
Resource group *	destination-RG

Resource details

Region *	(US) East US
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3. Now go back to your VM or any other resource that you have right now.
4. Then inside you will see that it is a part of this resource group and you also have the ability to move this VM.
5. For that you just need to click on Move.

WindowsVM
Virtual machine

Search

Connect Start Restart Stop Hibernate (preview) Capture

Overview

- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems
- Connect
- Networking
 - Network settings

Essentials

Resource group (move) : **demo-entra-RG**

Status : Running

Location : North Europe

Subscription (move) : Azure Pass - Sponsorship

Subscription ID : 3541d15a-44aa-4f6e-a120-1b7a6d5925bf

Tags (edit) : Department : Logistics

6. Then it will ask you to where you to move it. Choose your resource group.

Move resources

WindowsVM

- 1 Source + target 2 Resources to move 3 Review

To move a resource, select a source and a destination. The source and destination resource groups will both be locked during the move. [Learn more](#)

Source

Subscription Azure Pass - Sponsorship
Resource group demo-entra-RG

Target

Subscription Azure Pass - Sponsorship
Resource group * destination-RG
[Create new](#)

Previous

Next

7. Then it will take some to verify things that your resource can be moved or not.

[Home](#) > [Resource groups](#) > [demo-entra-RG](#) > [WindowsVM](#)

Move resources

WindowsVM

+ Add resources - Remove from the move list

- 1 Source + target 2 Resources to move 3 Review

Checking whether these resources can be moved. This might take a few minutes.

Name	Type	Resource type	Validation status	
WindowsVM	Virtual machine	microsoft.compute/virtualmachines	Pending validation	Remove

8. After some time you can see that the status has changed from pending to success.

Move resources

WindowsVM

+ Add resources - Remove from the move list

- 1 Source + target 2 Resources to move 3 Review

Name	Type	Resource type	Validation status	
WindowsVM	Virtual machine	microsoft.compute/virtualmachines	Succeeded	Remove

9. Then click on next go to the review page and click on Create.

10. After sometime you will get the message that moving resources complete.

✓ Moving resources complete



Successfully moved 'WindowsVM' from resource group 'demo-entra-RG' in subscription 'Azure Pass - Sponsorship' to resource group 'destination-RG' in subscription 'Azure Pass - Sponsorship'

11. Then go to your destination resource group and here you can see the VM.

destination-RG

Resource group

» Create Manage view Delete resource group Refresh Export to CSV Open query | Assign tags Move Delete Export template ...

▼ Essentials JSON View

Resources Recommendations

Filter for any field... Type equals all Location equals all Add filter

Showing 1 to 1 of 1 records. ☐ Show hidden types ⓘ

No grouping List view

<input type="checkbox"/> Name ↑↓	Type ↑↓	Location ↑↓	
<input type="checkbox"/> WindowsVM	Virtual machine	North Europe	...

12. Also if you check that inside of the VM then here too it is in the destination Resource group.

Connect Start Restart Stop Hibernate (preview) Capture

^ Essentials

Resource group ([move](#)) : [destination-RG](#)

Status : Running

Location : North Europe

Subscription ([move](#)) : [Azure Pass - Sponsorship](#)

Subscription ID : 3541d15a-44aa-4f6e-a120-1b7a6d5925bf

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