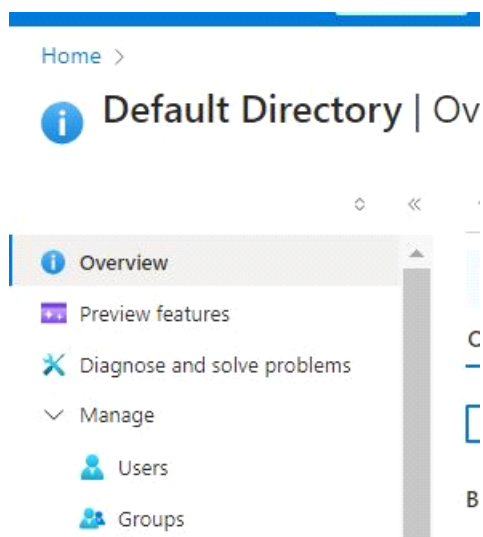
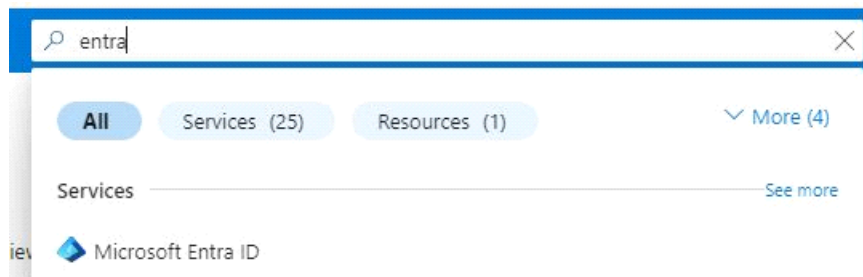


Module 8 : Assignment 3

Tasks To Be Performed:

1. Create a user group
2. Attach the role created in Assignment 1 to this group
3. Add new users to this group and check whether the permissions get assigned or not

Solution:



Home > Default Directory | Groups > Groups

Groups | All groups

Overview (Preview)
All groups
Deleted groups
Diagnose and solve problems
Settings
Activity
Troubleshooting + Support

Azure Active Directory is now Microsoft Entra ID. [Learn more](#)

Search

Add filter

Search mode: Contains
0 groups found

Name	Object id	Group type	Membership type	Email	Source
No results.					

Home > Default Directory | Groups > Groups | All groups >

New Group

Get feedback?

Group type *
Security

Group name *
VM Operators

Group description
VM Operators

Membership type
Assigned

Owners
No owners selected

Members
No members selected

Add members

Try changing or adding filters if you don't see what you're looking for.

Search

162 results found

All Users Groups Devices Enterprise applications

Name	Type	User principal name
Aldrin Figaredo	User	aldrinfigaredo1508@gmail.com
John	User	john@aldrinfigaredo1508@gmail.com

Selected (2)

Reset

Aldrin Figaredo
aldrinfigaredo1508@gmail.com

John
john@aldrinfigaredo1508@gmail.com

Home > Default Directory | Groups > Groups | All groups >

New Group

Got feedback?

Group type * ⓘ

Security

Group name * ⓘ

VM Operators

Group description ⓘ

VM Operators

Membership type ⓘ

Assigned

Owners

No owners selected

Members

2 members selected

Home > Default Directory | Groups > Groups

Groups | All groups

Default Directory

Overview (Preview)

All groups

Deleted groups

Diagnose and solve problems

Settings

Activity

Troubleshooting + Support

New group

Download groups

Refresh

Manage view

Delete

Get feedback?

Azure Active Directory is now Microsoft Entra ID. [Learn more](#)

Search

Add filter

Search mode

Contains

1 group found

Name	Object id	Group type	Membership type	Email	Source
VO VM Operators	f74cd800-e6a3-4753-8b9f-a047760330e7	Security	Assigned		Cloud

Home >

Virtual machines

Create

Switch to classic

Reservations

Manage view

Refresh

Export to CSV

Open query

Assign tags

Start

Restart

Stop

Delete

Services

Maintenance

Filter for any field...

Subscription equals all

Type equals all

Resource group equals all

Location equals all

Add filter

Showing 1 to 1 of 1 records.

No grouping

List view

Name	Subscription	Resource group	Location	Status	Operating system	Size	Public IP address	Disks
JohnVM	Free Trial	123	Central India	Running	Linux	Standard_B1s	4.186.63.110	1

Home > Virtual machines > JohnVM

Virtual machines

Default Directory (adrefgenredo150@gmail.com)

Create

Switch to classic

Filter for any field...

Name

JohnVM

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Connect

Networking

Network settings

Load balancing

Application security groups

Network manager

Settings

Disks

Extensions + applications

JohnVM | Access control (IAM)

Virtual machine

Add

Download role assignments

Edit columns

Refresh

Delete

Feedback

Check access

Role assignments

Roles

Deny assignments

Classic administrators

My access

View my level of access to this resource.

View my access

Check access

Review the level of access a user, group, service principal, or managed identity has to this resource. [Learn more](#)

Check access

Grant access to this resource

Grant access to resources by assigning a role. [Learn more](#)

Add role assignment

View access to this resource

View the role assignments that grant access to this and other resources. [Learn more](#)

View

View deny assignments

View the role assignments that have been denied access to specific actions at this scope. [Learn more](#)

View

New! Permissions Management

Discover, monitor and remediate unused permissions in your Azure environment with Microsoft Entra Permissions Management. [Learn more](#)

Get started

Add

Downlo

Add role assignment

Check access

Role assi

Microsoft Azure

Upgrade

Search resources, services, and docs (54/5)

Copilot

starmingpmbto+shoing...
DEFAULT DIRECTORY | JOHNVM

Home > Virtual machines > JohnVM | Access control (IAM)

Add role assignment

Role

Members

Conditions

Review + assign

A role definition is a collection of permissions. You can use the built-in roles or you can create your own custom roles. [Learn more](#)

Job function roles

Privileged administrator roles

Grant access to Azure resources based on job function, such as the ability to create virtual machines.

vm opera

Type: All

Category: All

Name	Description	Type	Category	Details
Managed Application Operator Role	Lets you read and perform actions on Managed Application resources	BuiltInRole	Management + Governance	View
VM Operator	Can view, start, and stop VMs only	CustomRole	None	View
VM Restore Operator	Create and Delete resources during VM Restore. This role is in preview and subject to change.	BuiltInRole	None	View
VM Scanner Operator	Role that provides access to disk snapshot for security analysis.	BuiltInRole	None	View

Showing 1 - 4 of 4 results.

Select members



Search by name or email address

- AF

Aldrin Figeredo(Guest)
aldrinfigeredo1508_gmail.com#EXT#@aldrinfigeredo1508gmail.onmicrosof...
- JO

John
John@aldrinfigeredo1508gmail.onmicrosoft.com
- VO

VM Operators
VM Operators

Selected members:

VO

VM Operators
VM Operators

Home > Virtual machines > JohnVM | Access control (IAM) >

Add role assignment

Role **Members** Conditions [Review + assign](#)

Selected role VM Operator

Assign access to ☒ User, group, or service principal
☐ Managed identity

Members [+ Select members](#)

Name	Object ID	Type
VM Operators	f74cd800-e6e3-4753-8b9f-ad47760330e7	Group

Description

Optional

Add role assignment ...

Role Members Conditions Review + assign

Role	VM Operator		
Scope	/subscriptions/b38e9b3d-e40f-4a03-9ae8-665ffd950134/resourceGroups/123/providers/Microsoft.Compute/virtualMachines/JohnVM		
Members	Name	Object ID	Type
	VM Operators	f74cd800-e6e3-4753-8b9f-ad47760330e7	Group
Description	No description		

Home > Virtual machines > JohnVM

Virtual machines

Default Directory (adinf@ferredo1500@gmail.com)

+ Create Switch to classic

Filter for any field...

Name ↑

JohnVM

JohnVM | Access control (IAM)

Virtual machine

+ Add Download role assignments Edit columns Refresh Delete Feedback

Check access Role assignments Roles Deny assignments Classic administrators

Number of role assignments for this subscription 2 Privileged 0

View assignments

All Job function (2) Privileged (0)

Search by name or email Type: All Role: All Scope: All scopes Group by: Role

2 items (1 Users, 1 Groups)

VM Operator (2)

☐

John (John@adinf@ferredo1500@gmail.com)

User

VM Operator

Subscription (inherited)

None

☐

VM Operators

Group

VM Operator

This resource

None

Home >

Virtual machines

Default Directory (adinf@ferredo1500@gmail.com)

+ Create Switch to classic Reservations Manage view Refresh Export to CSV Open query Assign tags Start Restart Stop Delete Services Maintenance

Filter for any field... Subscription equals all Type equals all Resource group equals all Location equals all Add filter

Showing 1 to 1 of 1 records.

No grouping List view

Name ↑	Subscription ↑	Resource group ↑	Location ↑	Status ↑	Operating system ↑	Size ↑	Public IP address ↑	Disks ↑
JohnVM	Free Trial	123	Central India	Running	Linux	Standard_B1s	-	1

Microsoft Azure

Search resources, services, and docs (G+7)

Copilot

John@aldrinfigueroa15...
DEFAULT DIRECTORY (ALDRINFIGUEROA15...)

Hi John, see what more you can get from your Azure free account.

[View remaining credit](#) to try any service, or [browse free services](#) included with your account.

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Azure services

Create a resource

Quickstart Center

Virtual machines

App Services

Storage accounts

SQL databases

Azure Cosmos DB

Kubernetes services

Function App

More services

Resources

Recent

Favorite

Name	Type	Last Viewed
------	------	-------------

[Home](#) > [Virtual machines](#) >

Create a virtual machine

[Help me create a low cost VM](#) [Help me create a VM optimized for high availability](#) [Help me choose the right VM size for my workload](#)

Basics Disks Networking Management Monitoring Advanced Tags Review + create

Create a virtual machine that runs Linux or Windows. Select an image from Azure marketplace or use your own customized image. Complete the Basics tab then Review + create to provision a virtual machine with default parameters or review each tab for full customization. [Learn more](#)

i This subscription may not be eligible to deploy VMs of certain sizes in certain regions.

Project details

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription * ⓘ

Free Trial

Resource group * ⓘ

(New) Resource group

[Create new](#)

Instance details

Virtual machine name * ⓘ

Region * ⓘ

Availability options ⓘ

A resource group is a container that holds related resources for an Azure solution.

Name *

123

x You do not have permissions to create resource groups under subscription Free Trial.

OK

Cancel

< Previous

Next : Disks >

Home >

Virtual machines

Default Directory (aldrinfigeredo1508@gmail.onmicrosoft.com)

+ Create

Switch to classic

Reservations

Manage view

Refresh

Export to CSV

Open query

Assign tags

Start

Restart

Stop

Delete

Services

Maintenance

Filter for any field...

Subscription equals all

Type equals all

Resource group equals all

Location equals all

Add filter

Showing 1 to 1 of 1 records.

No grouping

List view

<input type="checkbox"/> Name ↑	Subscription ↑	Resource group ↑	Location ↑	Status ↑	Operating system ↑	Size ↑	Public IP address ↑	Disks ↑
<input type="checkbox"/> JohnVM	Free Trial	123	Central India	Running	Linux	Standard_B1s	-	1

Home > Virtual machines >

Virtual machines

Default Directory (aldrinfigeredo1508@gmail.onmicr...

+ Create

Switch to classic

Filter for any field...

Name ↑

JohnVM

JohnVM

Virtual machine

Search

Connect

Start

Restart

Stop

Hibernate

Capture

Delete

Refresh

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Connect

Connect

Reactinn

Stop this virtual machine

Do you want to stop 'JohnVM'?

Deallocation operations usually complete within 1-2 minutes but may take up to 90 minutes in some cases. You can leave th page and track the progress via notifications.

Yes

No

Time created

✓ Successfully stopped virtual machine

×

Successfully stopped the virtual machine 'JohnVM'.

a few seconds ago

