

AZURE Assignment 8 – Introduction to DevOps

LOCKS

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The screenshot displays the Microsoft Azure portal interface. At the top, the navigation bar includes the 'Microsoft Azure' logo, a search bar with the placeholder text 'Search resources, services, and docs (G+ /)', and a 'Copilot' button. Below the navigation bar, the breadcrumb trail shows 'Home > Resource groups > NewMachine_group'. The main heading is 'NewMachine_group | Locks', with a star icon and a close button. A search bar contains the text 'lock'. Below the search bar, there are buttons for '+ Add', 'Refresh', and 'Feedback'. A 'Settings' dropdown is visible. The 'Locks' section is highlighted in the left sidebar. The 'Add lock' dialog box is open, featuring a title bar, a 'Lock name' field with the value 'RLock', a 'Lock type' dropdown menu set to 'Delete', and a 'Notes' text area containing the text 'Check Lock to see if it works'. At the bottom of the dialog are 'OK' and 'Cancel' buttons. A footer note at the bottom of the portal states: 'Add or remove favorites by pressing Ctrl+Shift+F'.

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

Home > Resource groups > NewMachine_group

NewMachine_group | Locks ☆ ...

lock × × < + Add Refresh Feedback

Settings

Locks

Add lock

Lock name * RLock Lock type * Delete

Notes

Check Lock to see if it works

OK Cancel

Add or remove favorites by pressing Ctrl+Shift+F

Microsoft Azure

Search resources, services, and docs (G+)

Copilot

Home > Resource groups

NewMachine_group

Resource group

Search

Overview

Activity log

Access control (IAM)

Tags

Resource visualizer

Events

Settings

Deployments

Security

Deployment stacks

Policies

Properties

Locks

Cost Management

Monitoring

Automation

Add or remove favorites by pressing C

Delete a resource group

The following resource group and all its dependent resources will be permanently deleted.

Resource group to be deleted

NewMachine_group

Dependent resources to be deleted (18)

All dependent resources, including hidden types, are shown

Name	Resource type
ASP-NewMachinegroup-9fb1	App Service plan
keyvaulttest2212290	Key vault
myDockerWebAppSaeed	App Service
NetworkMachine1	Virtual machine
NetworkMachine1-ip	Public IP address
NetworkMachine1-nsg	Network security group

☐ Apply force delete for selected Virtual machines and Virtual machine scale sets

Enter resource group name to confirm deletion *

NewMachine_group

DeleteCancel

Microsoft Azure

Search resources, services, and docs (G+)

Copilot

Home > Resource groups >

NewMachine_group

Resource group

Search

Overview

Activity log

Create

Manage

Essentials

ResourcesRecommendations (10)

Delete resource group NewMachine_group failed

The resource group NewMachine_group is locked and can't be deleted. Click here to manage locks for this resource group.

Help me troubleshoot

Task 2

The screenshot shows the Microsoft Azure portal interface. At the top, there's a navigation bar with the Microsoft Azure logo, a search bar, and a Copilot button. Below the navigation bar, the page title is "storageaccount2212302_1744514661753 | Overview". The left sidebar contains a search bar and a list of tabs: Overview (selected), Inputs, Outputs, and Template. The main content area displays "Deployment is in progress". It includes the following information: Deployment name: storageaccount2212302_1744514661753, Subscription: Azure for Students, Resource group: NewMachine_group, Start time: 4/13/2025, 8:27:05 AM, and Correlation ID: ac6122b3-33bf-426f-80c6-9d10b5812e96. Below this, there's a section for "Deployment details" with a table that has columns for Resource, Type, and Status. The table currently shows "No results." At the bottom, there's a "Give feedback" link and a "Microsoft Defender for Cloud" section with a "Go to Microsoft Defender for Cloud" link.

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

All services >

storageaccount2212302_1744514661753 | Overview

Deployment

Search

Overview Inputs Outputs Template

Deployment is in progress

Deployment name: storageaccount2212302_1744514661753
Subscription: Azure for Students
Resource group: NewMachine_group
Start time: 4/13/2025, 8:27:05 AM
Correlation ID: ac6122b3-33bf-426f-80c6-9d10b5812e96

Deployment details

Resource	Type	Status
No results.		

Give feedback
Tell us about your experience with deployment

Microsoft Defender for Cloud
Secure your apps and infrastructure
Go to Microsoft Defender for Cloud >

This screenshot shows the same Azure portal page as the previous one, but with a "Deployment succeeded" notification. The notification is a green box with a checkmark icon, stating: "Deployment succeeded. Deployment 'storageaccount2212302_1744514661753' to resource group 'NewMachine_group' was successful." It includes buttons for "Go to resource" and "Pin to dashboard". Below the notification, the main content area displays "Your deployment is complete" with the same deployment details as before.

All services >

storageaccount2212302_1744514661753 | Overview

Deployment

Search

Overview Inputs Outputs Template

Deployment succeeded
Deployment 'storageaccount2212302_1744514661753' to resource group 'NewMachine_group' was successful.
Go to resource Pin to dashboard

Your deployment is complete

Deployment name: storageaccount2212302_1744514661753
Subscription: Azure for Students
Resource group: NewMachine_group
Start time: 4/13/2025, 8:27:05 AM
Correlation ID: ac6122b3-33bf-426f-80c6-9d10b5812e96

This screenshot shows the same Azure portal page, but with a "Delete deployment failed" notification. The notification is a red box with an exclamation mark icon, stating: "Delete deployment failed. There was an error deleting deployment 'storageaccount2212302_1744514661753' from resource group 'NewMachine_group' and subscription 'Azure for Students'." It includes a "Help me troubleshoot" button. Below the notification, the main content area displays "Your deployment is complete" with the same deployment details as before.

All services >

storageaccount2212302_1744514661753 | Overview

Deployment

Search

Overview Inputs Outputs Template

Delete deployment failed
There was an error deleting deployment 'storageaccount2212302_1744514661753' from resource group 'NewMachine_group' and subscription 'Azure for Students'
Help me troubleshoot

Your deployment is complete

Deployment name: storageaccount2212302_1744514661753
Subscription: Azure for Students
Resource group: NewMachine_group
Start time: 4/13/2025, 8:27:05 AM
Correlation ID: ac6122b3-33bf-426f-80c6-9d10b5812e96

TASK 3

This screenshot shows the Microsoft Azure portal interface for the 'NewMachine_group | Locks' resource group. The breadcrumb navigation at the top indicates the path: 'All services > Resource groups > NewMachine_group'. The page title is 'NewMachine_group | Locks', with a star icon and a close button. Below the title, there is a search bar containing 'locks', a '+ Add' button, a 'Refresh' button, and a 'Feedback' button. A 'Settings' dropdown is visible. The main content area has a left sidebar with a 'Locks' tab selected. The main pane shows a table with two columns: 'cope' and 'Notes'. A horizontal scrollbar is present at the bottom of the table area.

This screenshot shows the Microsoft Azure portal interface for the 'Storage accounts' page. The breadcrumb navigation at the top indicates the path: 'All services >'. The page title is 'Storage accounts', with a star icon and a close button. Below the title, there is a row of action buttons: '+ Create', 'Restore', 'Manage view' (with a dropdown arrow), 'Refresh', 'Export to CSV', and 'Open query' (with a dropdown arrow). Below these buttons is a filter section with a text input 'Filter for any field...', a button 'Subscription equals all', an 'Add filter' button, and a 'More (2)' link. At the bottom, it says 'Showing 1 to 2 of 2 records.' and has two dropdown menus: 'No grouping' and 'List view'. A success notification toast is displayed in the top right corner, stating: 'Successfully deleted storage account' with a green checkmark icon, and 'Successfully deleted storage account 'storageaccount2212302'.' with a close button.