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Section – A

LAB: 08

Task 1: Add a Lock to the resource group and test deletion

[Home](#) > [Resource Manager | Resource groups](#) >

Create a resource group ...

Basics Tags Review + create

[Automation Link](#)

Basics

Subscription	Azure for Students
Resource group name	MyRGLocks
Region	Central India

Tags

None

[Previous](#)

[Next](#)

[Create](#)

Home > MyRGLocks

MyRGLocks | Locks ☆ ... [How do locks prevent accidental deletion of Azure resources?](#) [Can a resource locked for 'ReadOnly' be modified?](#) +1

Resource group

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- Overview
- Activity log
- Access control (IAM)
- Tags
- Resource visualizer
- Events
- Settings
 - Deployments
 - Security
 - Deployment stacks
 - Policies
 - Properties

Add lock

Lock name *

Lock type *

Notes

[OK](#) [Cancel](#)

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MyRGLocks | Locks ☆ ... How do locks prevent accidental deletion of Azure resources? Can a resource locked for 'ReadOnly' be modified? +1

Resource group

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Overview
Activity log
Access control (IAM)
Tags
Resource visualizer

Lock name	Lock type	Scope	Notes
RGLock	Delete	MyRGLocks	Edit Delete

! Delete resource group MyRGLocks failed

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

[Help me troubleshoot](#)

a few seconds ago

Task 2: Test deleting a member of the resource group

Create a storage account ...

Basics Advanced Networking Data protection Encryption Tags **Review + create**

[View automation template](#)

Basics

Subscription	Azure for Students
Resource group	MyRGLocks
Location	Central India
Storage account name	storageaccountzaina
Preferred storage type	
Performance	Standard
Replication	Locally-redundant storage (LRS)

Advanced

Enable hierarchical namespace	Disabled
Enable SFTP	Disabled
Enable network file system v3	Disabled

[Previous](#) [Next](#) [Create](#)

storageaccountzaina

Storage account

Search

Upload

Open in Explorer

Delete

Move

Refresh

Open in mobile

CLI / PS

Feedback

Overview

Activity log

Tags

Diagnose and solve problems

Access Control (IAM)

Data migration

Storage browser

Storage Mover

Partner solutions

Resource visualizer

Data storage

Security + networking

Data management

Settings

Essentials

Resource group (...)

Location

Subscription (move)

Subscription ID

Disk state

Tags (edit)

Performance

Replication

Account kind

Provisioning state

Created

Properties

Monitoring

Capabilities (0)

Recommendations (0)

Tutorials

Tools + SDKs

Blob service

Hierarchical namespace

Default access tier

Blob anonymous access

Blob soft delete

Container soft delete

Disabled

Hot

Disabled

Disabled

Disabled

Security

Require secure transfer for REST API operations

Storage account key access

Minimum TLS version

Infrastructure encryption

Enabled

Enabled

Version 1.2

Disabled

ⓘ 'storageaccountzaina' can't be deleted because this resource or its parent has a delete lock. Locks must be removed before this resource can be deleted. [Learn more about delete locks](#)

Delete

Cancel

Give feedback

Task 3: Remove the resource lock

Delete storage account

The following storage account and its contents will be deleted.

Resource to be deleted

storageaccountzaina

Dependent resources to be deleted

The data provided is regularly updated about 2-4 times a day and published hourly. If your account has extremely large objects, it may be over a day between updates.

Resource	Number of instances	Total data stored
Containers	-	-
File shares	-	-
Tables	-	-
Queues	-	-

Enter storage account name to confirm deletion *

storageaccountzaina

Delete

Cancel

Give feedback

✔ **Successfully deleted storage account**



Successfully deleted storage account 'storageaccountzaina'.

a few seconds ago