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COS20019 – Cloud Computing Architecture - Wk6: ACF Lab 1: Intro to AWS IAM

## Task 1 - Explore the Users and Groups

The screenshot shows the AWS IAM console interface. The left sidebar contains navigation links for Identity and Access Management (IAM), including Dashboard, Access management, Access reports, and Related consoles. The main content area displays the 'Users' page, which lists four IAM users: awsstudent, user-1, user-2, and user-3. A red bracket is drawn around the three users (user-1, user-2, and user-3) that were created by the lab. The table columns include checkboxes, User name, Groups, Last activity, MFA, Password age, and Active key age.

	User name	Groups	Last activity	MFA	Password age	Active key age
<input type="checkbox"/>	awsstudent	None	Never	None	None	-
<input type="checkbox"/>	user-1	None	Never	None	✓ 8 minutes ago	✓ 8 minutes ago
<input type="checkbox"/>	user-2	None	Never	None	✓ 8 minutes ago	✓ 8 minutes ago
<input type="checkbox"/>	user-3	None	Never	None	✓ 8 minutes ago	✓ 8 minutes ago

Three IAM users (user-1 to user-3) have been created by the lab.

aws

Services

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Global

voclabs/user2564760=104222196@student.swin.edu.au @ 1775-6273...

Identity and Access Management (IAM)

Search IAM

Dashboard

Access management

User groups

**Users**

Roles

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Identity providers

Account settings

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Related consoles

IAM Identity Center

AWS Organizations

user-1

Delete

Summary

ARN

am:aws:iam::177562731496:user/spl66/user-1

Created

June 17, 2023, 21:56 (UTC+07:00)

Console access

Enabled without MFA

Last console sign-in

Never

Access key 1

AKIASSV4QIPUHSECM5H3 - Active

Never used. Created today.

Access key 2

Not enabled

Permissions

Groups

Tags (1)

Security credentials

Access Advisor

Permissions policies (0)

Permissions are defined by policies attached to the user directly or through groups.

Search

All types

< 1 >

Policy name

Type

Attached via

No resources to display

Permissions boundary (not set)

Set a permissions boundary to control the maximum permissions for this user. Use this advanced feature used to delegate permission management to others. [Learn more](#)

Unexpected error

An unexpected error occurred.

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The summary page for user-1. There are no permissions.

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Identity and Access Management (IAM)

Search IAM

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Related consoles

IAM Identity Center

New

AWS Organizations

IAM > Users > user-1

user-1

Delete

Summary

ARN  
arn:aws:iam::177562731496:user/spl66/user-1

Console access  
Enabled without MFA

Access key 1  
AKIASSV4QIPUHSECM3H3 - Active  
Never used. Created today.

Created  
June 17, 2023, 21:56 (UTC+07:00)

Last console sign-in  
Never

Access key 2  
Not enabled

Permissions

**Groups**

Tags (1)

Security credentials

Access Advisor

User groups membership (0)

A user group is a collection of IAM users. Use groups to specify permissions for a collection of users. A user can be a member of up to 10 groups at a time.

Group name

Attached policies

This user does not belong to any groups.

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The Groups tab for user-1, which is also empty.

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Service control policies (SCPs)

Related consoles

IAM Identity Center

AWS Organizations

IAM > Users > user-1

user-1

Delete

Summary

ARN  
arn:aws:iam::177562731496:user/spl66/user-1

Console access  
Enabled without MFA

Access key 1  
AKIASSV4QIPUHSECM5H3 - Active  
Never used. Created today.

Created  
June 17, 2023, 21:56 (UTC+07:00)

Last console sign-in  
Never

Access key 2  
Not enabled

Permissions

Groups

Tags (1)

Security credentials

Access Advisor

Console sign-in

Manage console access

Console sign-in link  
https://177562731496.signin.aws.amazon.com/console

Console password  
Updated 9 minutes ago (2023-06-17 21:57 GMT+7)

Last console sign-in  
Never

Multi-factor authentication (MFA) (0)

Use MFA to increase the security of your AWS environment. Signing in with MFA requires an authentication code from an MFA device. Each user can have a maximum of 8 MFA devices assigned. Learn more

Remove

Resync

Assign MFA device

Device type

Identifier

Created on

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In the security credentials tab, user-1 is assigned a console password.

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- Service control policies (SCPs)

Related consoles

- IAM Identity Center New
- AWS Organizations

IAM > User groups

User groups (3) Info

A user group is a collection of IAM users. Use groups to specify permissions for a collection of users.

Filter User groups by property or group name and press enter

< 1 >

Group name

Users

Permissions

Creation time

EC2-Admin

> Loading

> Loading

10 minutes ago

EC2-Support

> Loading

> Loading

10 minutes ago

S3-Support

> Loading

> Loading

10 minutes ago

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The User groups page shows three groups created by the lab.

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Identity and Access Management (IAM)

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Related consoles

IAM Identity Center

New

AWS Organizations

IAM > User groups > EC2-Support

EC2-Support

Delete

Summary

Edit

User group name

Creation time

ARN

EC2-Support

June 17, 2023, 21:57 (UTC+07:00)

arn:aws:iam::177562731496:group/spl66/EC2-Support

Users

Permissions

Access Advisor

Users in this group (0)

An IAM user is an entity that you create in AWS to represent the person or application that uses it to interact with AWS.

Search

Remove users

Add users

1

User name

Groups

Last activity

Creation time

No resources to display

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The summary page for EC2-Support group.

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### Identity and Access Management (IAM)

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### Permissions policies (1) Info

You can attach up to 10 managed policies.

Filter policies by property or policy name and press enter.

<input type="checkbox"/>	Policy name	Type	Description
<input type="checkbox"/>	AmazonEC2ReadOnlyAccess	AWS managed	Provides read only access to Amazon E...

#### AmazonEC2ReadOnlyAccess

Provides read only access to Amazon EC2 via the AWS Management Console.

[Copy](#)

```
1- {
2-   "Version": "2012-10-17",
3-   "Statement": [
4-     {
5-       "Effect": "Allow",
6-       "Action": "ec2:Describe*",
7-       "Resource": "*"
8-     },
9-     {
10-      "Effect": "Allow",
11-      "Action": "elasticloadbalancing:Describe*",
12-      "Resource": "*"
13-    },
14-     {
15-      "Effect": "Allow",
16-      "Action": [
17-        "cloudwatch:ListMetrics",
18-        "cloudwatch:GetMetricStatistics",
19-        "cloudwatch:Describe*"
20-      ],
21-      "Resource": "*"
22-    },
23-     {
24-      "Effect": "Allow",
25-      "Action": "autoscaling:Describe*",
26-      "Resource": "*"
27-    }
28-   ]
29- }
```

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The Permissions tab for EC2-Support shows a managed policy named AmazonEC2ReadOnlyAccess.

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Permissions policies (1) Info

You can attach up to 10 managed policies.

Filter policies by property or policy name and press enter.

Policy name

Type

Description

AmazonS3ReadOnlyAccess

AWS managed

Provides read only access to all buckets via the AWS Management Console.

AmazonS3ReadOnlyAccess

Provides read only access to all buckets via the AWS Management Console.

1- {

2-   "Version": "2012-10-17",

3-   "Statement": [

4-     {

5-       "Effect": "Allow",

6-       "Action": [

7-         "s3:Get\*",

8-         "s3:List\*",

9-         "s3-object-lambda:Get\*",

10-         "s3-object-lambda:List\*"

11-       ],

12-       "Resource": "\*"

13-     }

14-   ]

15- }

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S3-Support group has a managed policy named AmazonS3ReadOnlyAccess.



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Related consoles

IAM Identity Center

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Permissions policies (1) Info

You can attach up to 10 managed policies.

Filter policies by property or policy name and press enter.

Policy name

Type

Description

EC2-Admin-Policy

Customer inline

EC2-Admin-Policy

Copy

Edit

```
1 {
2   "Version": "2012-10-17",
3   "Statement": [
4     {
5       "Action": [
6         "ec2:Describe*",
7         "ec2:StartInstances",
8         "ec2:StopInstances"
9       ],
10      "Resource": [
11        "*"
12      ],
13      "Effect": "Allow"
14    }
15  ]
16 }
```

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EC2-Admin has an inline policy named EC2-Admin-Policy.

## Task 2 - Add Users to Groups

### Add user-1 to the S3-Support Group

The screenshot shows the AWS IAM console interface. The left sidebar contains the 'Identity and Access Management (IAM)' menu with options like Dashboard, Access management, Access reports, and Related consoles. The main content area is titled 'Add users to S3-Support' and shows a table of 'Other users in this account'. The table has columns for User name, Groups, Last activity, and Creation time. The user 'user-1' is selected with a checkmark. Red arrows highlight the selection of 'user-1' and the 'Add users' button at the bottom right.

User name	Groups	Last activity	Creation time
<input type="checkbox"/> awsstudent	0	None	16 minutes ago
<input checked="" type="checkbox"/> user-1	0	None	16 minutes ago
<input type="checkbox"/> user-2	0	None	16 minutes ago
<input type="checkbox"/> user-3	0	None	16 minutes ago

Buttons: Cancel, Add users

In the Users tab for S3-Support, select user-1 and click add users.

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Related consoles

- IAM Identity Center
- AWS Organizations

Users added to this group.

IAM > User groups > S3-Support

S3-Support

Summary

User group name

S3-Support

Creation time

June 17, 2023, 21:57 (UTC+07:00)

ARN

arn:aws:iam::177562731496:group/spi66/S3-Support

Users

Permissions

Access Advisor

Users in this group (1)

An IAM user is an entity that you create in AWS to represent the person or application that uses it to interact with AWS.

Search

Remove users

Add users

	User name	Groups	Last activity	Creation time
<input type="checkbox"/>	user-1	1	None	16 minutes ago

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user-1 has been successfully added to S3-Support group.

## Add user-2 to the EC2-Support Group

The screenshot shows the AWS IAM console interface. The left sidebar contains the 'Identity and Access Management (IAM)' menu with options like Dashboard, Access management, User groups, Users, Roles, Policies, Identity providers, Account settings, Access reports, and Related consoles. The main content area is titled 'Add users to EC2-Support' and shows a list of 'Other users in this account' with columns for User name, Groups, Last activity, and Creation time. The 'user-2' row is selected, indicated by a blue highlight and a red arrow. The 'Add users' button is also highlighted with a red arrow.

User name	Groups	Last activity	Creation time
<input type="checkbox"/> awsstudent	0	None	17 minutes ago
<input type="checkbox"/> user-1	1	None	17 minutes ago
<input checked="" type="checkbox"/> user-2	0	None	17 minutes ago
<input type="checkbox"/> user-3	0	None	17 minutes ago

Buttons: Cancel, Add users

In the Users tab for EC2-Support, select user-2 and click add users.

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Related consoles

IAM Identity Center

AWS Organizations

Users added to this group.

IAM > User groups > EC2-Support

EC2-Support

Delete

Edit

Summary

User group name

EC2-Support

Creation time

June 17, 2023, 21:57 (UTC+07:00)

ARN

arn:aws:iam::177562731496:group/spi66/EC2-Support

Users

Permissions

Access Advisor

Users in this group (1)

An IAM user is an entity that you create in AWS to represent the person or application that uses it to interact with AWS.

Search

User name

Groups

Last activity

Creation time

user-2

1

None

18 minutes ago

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user-2 has been successfully added to EC2-Support group.

## Add user-3 to the EC2-Admin Group

The screenshot shows the AWS IAM console interface. The left sidebar contains the 'Identity and Access Management (IAM)' menu with options like Dashboard, Access management, Access reports, and Related consoles. The main content area is titled 'Add users to EC2-Admin' and displays a table of 'Other users in this account'. The table has columns for User name, Groups, Last activity, and Creation time. The row for 'user-3' is selected, indicated by a blue highlight and a checked checkbox. A red arrow points to this checkbox. At the bottom right of the table, there are 'Cancel' and 'Add users' buttons. A red arrow points to the 'Add users' button. The bottom of the console shows the footer with '© 2023, Amazon Web Services, Inc. or its affiliates.' and links for Privacy, Terms, and Cookie preferences.

User name	Groups	Last activity	Creation time
<input type="checkbox"/> awsstudent	0	None	21 minutes ago
<input type="checkbox"/> user-1	1	None	21 minutes ago
<input type="checkbox"/> user-2	1	None	21 minutes ago
<input checked="" type="checkbox"/> user-3	0	None	21 minutes ago

Cancel Add users

In the Users tab for EC2-Admin, select user-3 and click add users.

aws

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Related consoles

IAM Identity Center

AWS Organizations

Users added to this group.

IAM > User groups > EC2-Admin

EC2-Admin

Delete

Summary

Edit

User group name

EC2-Admin

Creation time

June 17, 2023, 21:57 (UTC+07:00)

ARN

arn:aws:iam::177562731496:group/spi66/EC2-Admin

Users

Permissions

Access Advisor

Users in this group (1)

An IAM user is an entity that you create in AWS to represent the person or application that uses it to interact with AWS.

Search

User name

Groups

Last activity

Creation time

user-3

1

None

21 minutes ago

Remove users

Add users

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user-3 has been successfully added to EC2-Admin group.

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Related consoles

IAM Identity Center

New

AWS Organizations

IAM > User groups

User groups (3) Info

A user group is a collection of IAM users. Use groups to specify permissions for a collection of users.

Filter User groups by property or group name and press enter

Refresh

Delete

Create group

< 1 >

<input type="checkbox"/>	Group name	Users	Permissions	Creation time
<input type="checkbox"/>	EC2-Admin	1	⌂ Loading	21 minutes ago
<input type="checkbox"/>	EC2-Support	1	⌂ Loading	21 minutes ago
<input type="checkbox"/>	S3-Support	1	⌂ Loading	21 minutes ago

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In the User groups panel, each group now has a user.



## Task 3 - Sign-In and Test Users

The screenshot displays the AWS IAM dashboard. The left sidebar contains navigation links for Identity and Access Management (IAM), including Dashboard, Access management, Access reports, and Related consoles. The main content area shows the IAM dashboard with a security recommendation to add MFA for the root user. Below this, a table lists IAM resources: 3 User groups, 4 Users, 14 Roles, 1 Policy, and 0 Identity providers. A 'What's new' section lists recent updates. The right sidebar shows the AWS Account information, including the Account ID, Account Alias, and the Sign-in URL for IAM users, which is highlighted with a red underline. The bottom of the page features a footer with CloudShell, Feedback, Language, and copyright information.

**Identity and Access Management (IAM)**

Search IAM

**Dashboard**

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- Related consoles
  - IAM Identity Center [New](#)
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### IAM dashboard

**Security recommendations** 1

**Add MFA for root user**  
Sign in as the root user (or contact your administrator) and register a multi-factor authentication (MFA) device for the root user to improve security for this account.

**IAM resources**

User groups	Users	Roles	Policies	Identity providers
3	4	14	1	0

**What's new** [View all](#)

- Advanced Notice: Amazon S3 will automatically enable S3 Block Public Access and disable access control lists for all new buckets starting in April 2023. 6 months ago
- AWS IAM Identity Center now supports session management capabilities for AWS Command Line Interface (AWS CLI) and SDKs. 7 months ago
- AWS Lambda announces support for Attribute-Based Access Control (ABAC) in AWS GovCloud (US) Regions. 7 months ago
- Amazon ElastiCache simplifies password rotations with Secrets Manager. 7 months ago

[more](#)

### AWS Account

Account ID  
177562731496

Account Alias  
177562731496 [Create](#)

Sign-in URL for IAM users in this account  
<https://177562731496.signin.aws.amazon.com/console>

### Tools

Policy simulator  
The simulator evaluates the policies that you choose and determines the effective permissions for each of the actions that you specify.

Web identity federation playground  
Authenticate yourself to any of the supported web identity providers, see the requests and responses, obtain a set of temporary security credentials, and make calls to the Amazon S3 API using the credentials.

### Additional information

[Best practices for Identity and Access Management](#)

[IAM documentation](#)

[Videos, IAM release history, and additional resources](#)

### Related services

[AWS Organizations](#)  
Centrally create and manage all your AWS accounts.

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In the IAM dashboard, copy and paste the sign-in URL for IAM users into an incognito tab.



## Sign in as IAM user

Account ID (12 digits) or account alias

177562731496

IAM user name

user-

Password

\*\*\*\*\*

☐ Remember this account

Sign in

Sign in using root user email

Forgot password?

COMPUTE

## Build on Graviton

Get better performance  
and lower cost for a broad  
set of workloads

Start building >

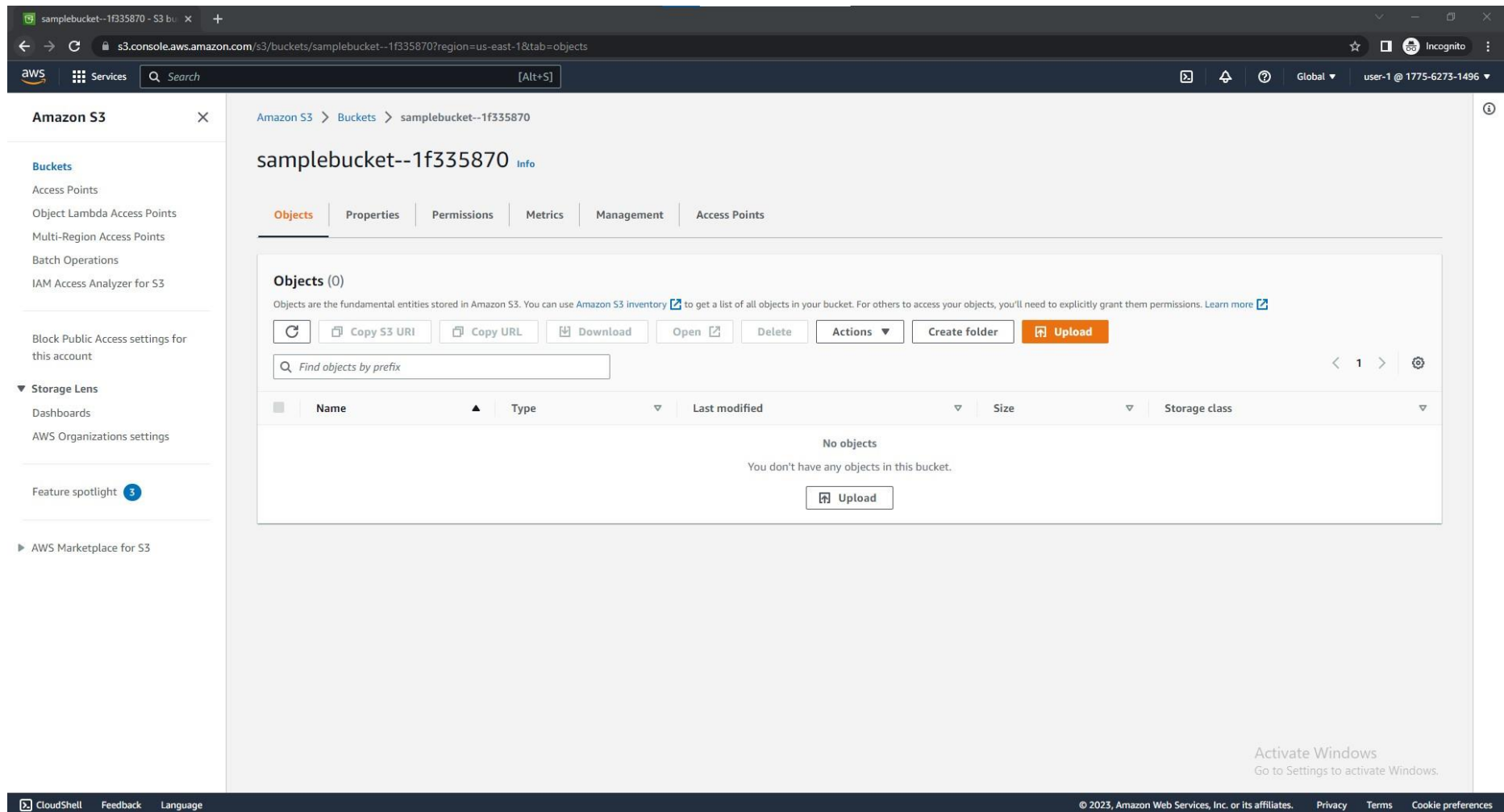


English

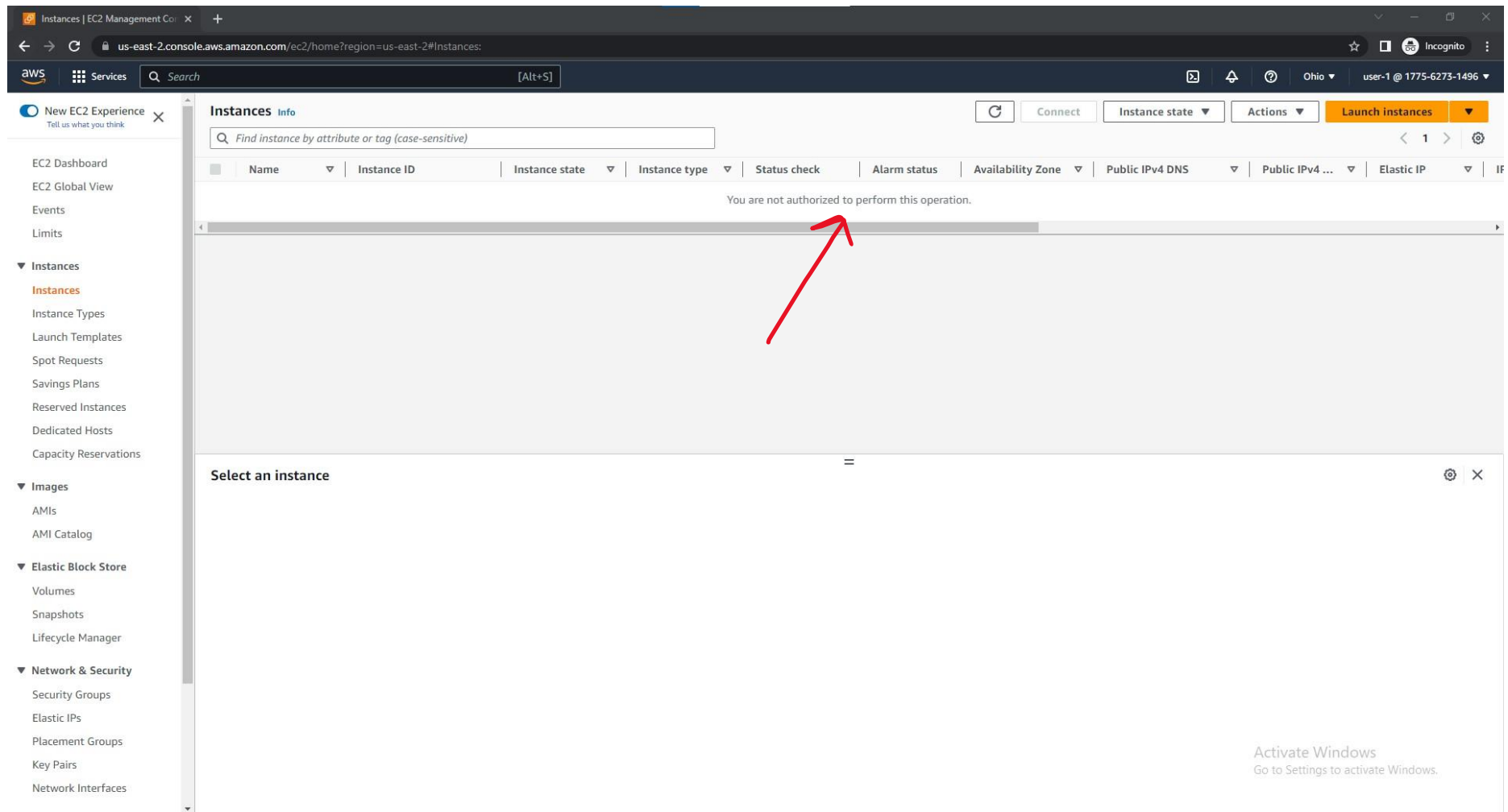
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Logging in as the user-1.



user-1 can view the S3 bucket, which contains no content.



user-1 cannot view the EC2 instances since they are not authorized.



### Sign in as IAM user

Account ID (12 digits) or account alias

177562731496

IAM user name

user-2

Password

\*\*\*\*\*

☐ Remember this account

Sign in

Sign in using root user email

[Forgot password?](#)



English

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Activate Windows  
Go to Settings to activate Windows.

After signing out, log in again as user-2.

Instances | EC2 Management Co

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Instances:

aws

Services

Search

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N. Virginia

user-2 @ 1775-6273-1496

New EC2 Experience

EC2 Dashboard

EC2 Global View

Events

Limits

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Scheduled Instances

Capacity Reservations

Images

AMIs

AMI Catalog

Elastic Block Store

Volumes

Snapshots

Lifecycle Manager

Network & Security

Security Groups

Elastic IPs

Placement Groups

Key Pairs

Network Interfaces

Failed to stop the instance i-0468d3623a8b9c7ff

You are not authorized to perform this operation. Encoded authorization failure message: RT6FAktup2rxJ0GnvccQxpGzb93pX3JsRnOulMtcMF4SHxw-S36ikDHPVKJFYZJZEUGudeN00JwMNN5cK1W9W2P7nlcha\_BTxFbCAQJw4Zlfr2ZG1Sigh43v5YhB7-jbiOW\_oEoaYHNLoqPra9pNfwc6IPO\_B32GXhQ6HhBr6QvxJ-Q950OX5j-7qEyY0z\_lh635k8LDBZ55so5kuwVDG-nJyrGBEo\_uNx6HEgZnjf4wze9z-Dbf-Xhm8AYQVEp1ttoo3q0IMhGSh0\_fhH8x84o6uKYNhBpMWg71IHem7txKN\_Y8dbJ-wR1oVKKm2xfPPWHZOqB7RHDRLIQF\_j\_dBYoF28L-OvRetBGcC-BLKqTXsfsU4TcXlr2lpls-529A\_NuBLxIYb3qeGjE-fCkjpRVRVYW\_16sx4J4xBXo-vEfpYDxFzJv1f5opklBMHkmdxGsKi-jKSNTQjwvdfBi27wyiwNUQgdj8f2b2eZw2q1yD2MBfHSZAvCcYajHZ344JlyRMlgUtxu\_BiCQFFZjeqn7glljkFaWfVOPi7yxGgYGvRaf5QB1ASqiebP2DILjqRvYYoqKE3ptN-Qdlx\_KoMyfxcISzU5YhbAa4m\_eOQU5Ry31mziSsdoH8QTCzVatThigXyS7hMGUb0mzKmYLGsGGvD9wnXhxD\_hvYQZVM\_d49xUkif\_AtEUS\_t\_E8Db4n5fJQB6GUVtxYicFa25kQArwM7kiX-RQthglNVclR0odn6oR1h\_Cgd7em9wW0BPiEpeP6PwjKQerQE7LKHBU6-7BRNU90L9AsKDUIUvJzh7HV8sMEV3M44H9yTbe6w-RxOlzGVC-69UgatgvXhA006ZSh5JlEJFzCegvzNS2pXnkn-R39n8Lx1fVX5nwKdTDQ7o4QkZChzRMf6pSDjs01o2isHPdCuVl-WNMJtVvir6EuY0DDBYO1TnctLcerhxugGnr4Nbb3Ba4pZhP83ylIESwj1KrMGyW5Q

Instances (1/2) Info

Find instance by attribute or tag (case-sensitive)

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP
<input checked="" type="checkbox"/>	LabHost	i-0468d3623a8b9c7ff	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	ec2-3-233-237-62.com...	3.233.237.62	-
<input type="checkbox"/>	Bastion Host	i-0adb095a5b71ee5ad	Running	t2.micro	2/2 checks passed	No alarms	us-east-1a	ec2-3-223-135-253.co...	3.223.135.253	-

Instance: i-0468d3623a8b9c7ff (LabHost)

Details

Security

Networking

Storage

Status checks

Monitoring

Tags

Instance summary Info

Instance ID

i-0468d3623a8b9c7ff (LabHost)

IPv6 address

-

Hostname type

IP name: ip-10-1-11-146.ec2.internal

Answer private resource DNS name

-

Auto-assigned IP address

3.233.237.62 [Public IP]

Public IPv4 address

3.233.237.62 | open address

Instance state

Running

Private IP DNS name (IPv4 only)

ip-10-1-11-146.ec2.internal

Instance type

t2.micro

VPC ID

vpc-05f7a772083514658 (Lab VPC)

Private IPv4 addresses

10.1.11.146

Public IPv4 DNS

ec2-3-233-237-62.compute-1.amazonaws.com | open address

Elastic IP addresses

-

AWS Compute Optimizer finding

Activate Windows  
Go to Settings to activate Windows.  
User: am:aws:iam::177562731496:user/spl66/user-2 is not authorized to perform: compute-optimizer:GetEnrollmentStatus on resource: \* because no identity-based

user-2 is able to view the instances; however, they cannot stop them since they are not authorized.

S3 Management Console

s3.console.aws.amazon.com/s3/buckets?region=us-east-1

aws Services Search [Alt+S]

Global user-2 @ 1775-6273-1496

### Amazon S3

- Buckets
- Access Points
- Object Lambda Access Points
- Multi-Region Access Points
- Batch Operations
- IAM Access Analyzer for S3

Block Public Access settings for this account

Storage Lens

- Dashboards
- AWS Organizations settings

Feature spotlight 3

AWS Marketplace for S3

#### Account snapshot

Storage lens provides visibility into storage usage and activity trends. [Learn more](#)

[View Storage Lens dashboard](#)

#### Buckets

[Info](#)

Buckets are containers for data stored in S3. [Learn more](#)

[Refresh](#) [Copy ARN](#) [Empty](#) [Delete](#) [Create bucket](#)

Name	AWS Region	Access	Creation date
------	------------	--------	---------------

**You don't have permissions to list buckets**

After you or your AWS administrator have updated your permissions to allow the s3:ListAllMyBuckets action, refresh this page. [Learn more about Identity and access management in Amazon S3](#)

Activate Windows  
Go to Settings to activate Windows.

CloudShell Feedback Language

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user-2 does not have permission to view S3 buckets.





### Sign in as IAM user

Account ID (12 digits) or account alias

177562731496

IAM user name

user-3

Password

\*\*\*\*\*

☐ Remember this account

Sign in

Sign in using root user email

[Forgot password?](#)



English

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Activate Windows  
Go to Settings to activate Windows.

After signing out, log back in as user-3.



Instances | EC2 Management Console

us-east-1.console.aws.amazon.com/ec2/home?region=us-east-1#Instances:

Search [Alt+S]

N. Virginia user-3 @ 1775-6273-1496

Successfully stopped i-0468d3623a8b9c7ff

Instances (1/2) Info

Find instance by attribute or tag (case-sensitive)

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP	IF
<input checked="" type="checkbox"/>	LabHost	i-0468d3623a8b9c7ff	Stopping	t2.micro	2/2 checks passed	User: arn:aws:iam::177562731496:user/spl66/user-3 is not authorized to perform:	us-east-1a	ec2-3-233-237-62.com...	3.233.237.62	-	-
<input type="checkbox"/>	Bastion Host	i-0adb095a5b71ee5ad	Running	t2.micro	2/2 checks passed	User: arn:aws:iam::177562731496:user/spl66/user-3 is not authorized to perform:	us-east-1a	ec2-3-223-135-253.co...	3.223.135.253	-	-

Instance: i-0468d3623a8b9c7ff (LabHost)

Details Security Networking Storage Status checks Monitoring Tags

Instance summary Info

Instance ID i-0468d3623a8b9c7ff (LabHost)	Public IPv4 address 3.233.237.62   open address	Private IPv4 addresses 10.1.11.146
IPv6 address -	Instance state Stopping	Public IPv4 DNS ec2-3-233-237-62.compute-1.amazonaws.com   open address
Hostname type IP name: ip-10-1-11-146.ec2.internal	Private IP DNS name (IPv4 only) ip-10-1-11-146.ec2.internal	Elastic IP addresses -
Answer private resource DNS name -	Instance type t2.micro	AWS Compute Optimizer finding User: arn:aws:iam::177562731496:user/spl66/user-3 is not authorized to perform:
Auto-assigned IP address 3.233.237.62 [Public IP]	VPC ID vpc-05f7a772083514658 (Lab VPC)	Activate Windows Go to Settings to activate Windows.

CloudShell Feedback Language

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user-3 has permission to stop the EC2 instance.