

EC2 Management Console

ap-southeast-1.console.aws.amazon.com/ec2/home?region=ap-southeast-1#SecurityGroup:group-id=sg-069b00d9fb570d2f7

New EC2 Experience Tell us what you think

Services Search [Alt+S]

Singapore Pranav Krishna

Inbound security group rules successfully modified on security group (sg-069b00d9fb570d2f7 | launch-wizard-5)

Details

EC2 > Security Groups > sg-069b00d9fb570d2f7 - launch-wizard-5

sg-069b00d9fb570d2f7 - launch-wizard-5

Actions

Details

|                     |                      |  |                       |
|---------------------|----------------------|--|-----------------------|
| Security group name | Security group ID    | Description                                    | VPC ID                |
| launch-wizard-5     | sg-069b00d9fb570d2f7 | launch-wizard created 2023-04-06T08:55:48.975Z | vpc-0ca4684535e15f514 |

|              |                      |                      |
|--------------|----------------------|----------------------|
| Owner        | Inbound rules count  | Outbound rules count |
| 985726765848 | 2 Permission entries | 1 Permission entry   |

Inbound rules Outbound rules Tags

You can now check network connectivity with Reachability Analyzer

Run Reachability Analyzer

Inbound rules (2)

Manage tags Edit inbound rules

CloudShell Feedback Language

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ENG IN 14:29 06-04-2023

EC2 Management Console

ap-southeast-1.console.aws.amazon.com/ec2/home?region=ap-southeast-1#SecurityGroup:group-id=sg-0e8975fccd6b52837

New EC2 Experience Tell us what you think

Services Search [Alt+S]

Singapore Pranav Krishna

Inbound security group rules successfully modified on security group (sg-0e8975fccd6b52837 | launch-wizard-4)

Details

EC2 > Security Groups > sg-0e8975fccd6b52837 - launch-wizard-4

sg-0e8975fccd6b52837 - launch-wizard-4

Actions

Details

|                     |                      |  |                       |
|---------------------|----------------------|--|-----------------------|
| Security group name | Security group ID    | Description                                      | VPC ID                |
| launch-wizard-4     | sg-0e8975fccd6b52837 | launch-wizard-4 created 2023-04-06T05:57:56.374Z | vpc-0ca4684535e15f514 |

|              |                      |                      |
|--------------|----------------------|----------------------|
| Owner        | Inbound rules count  | Outbound rules count |
| 985726765848 | 2 Permission entries | 1 Permission entry   |

Inbound rules Outbound rules Tags

You can now check network connectivity with Reachability Analyzer

Run Reachability Analyzer

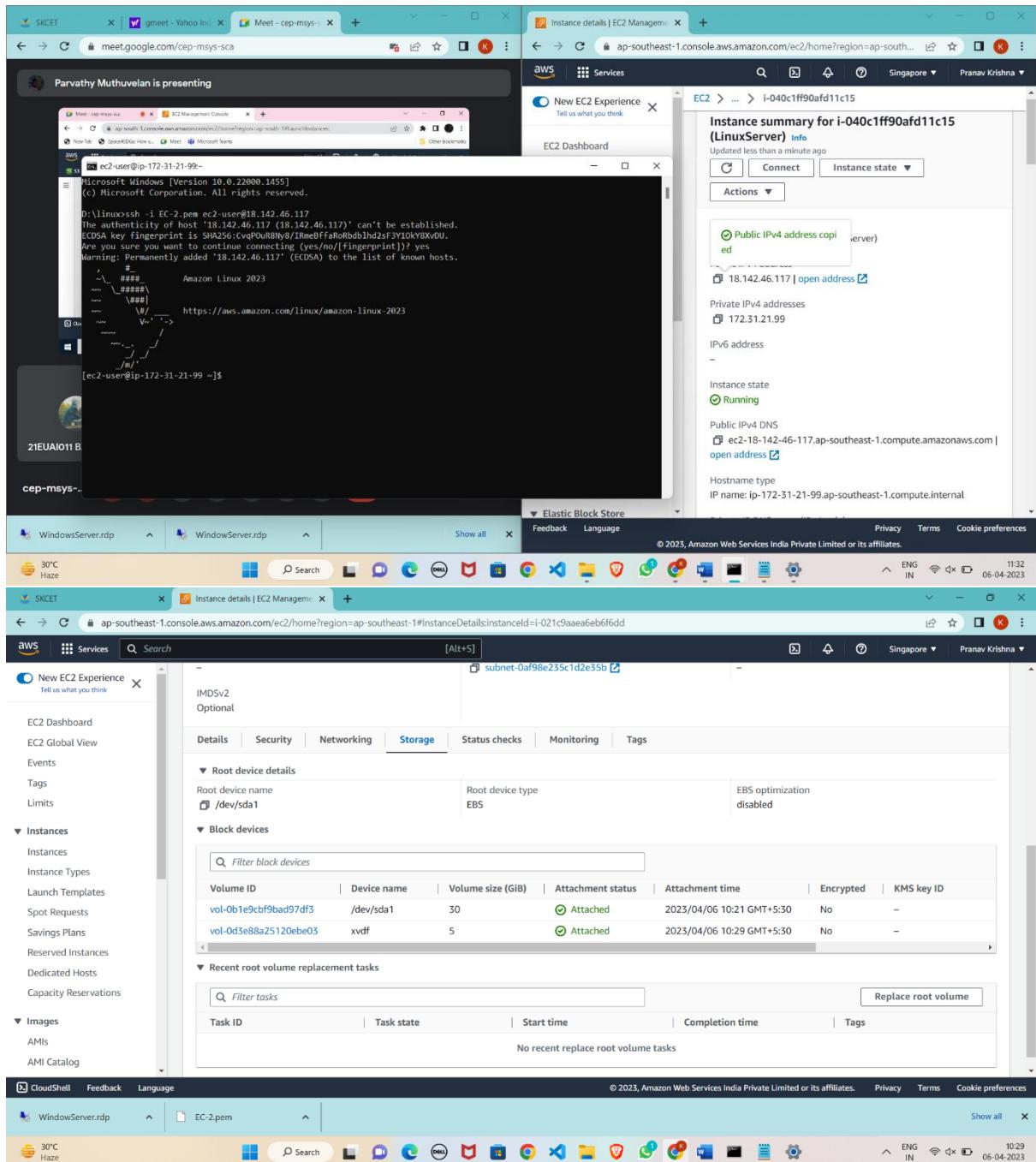
Inbound rules (2)

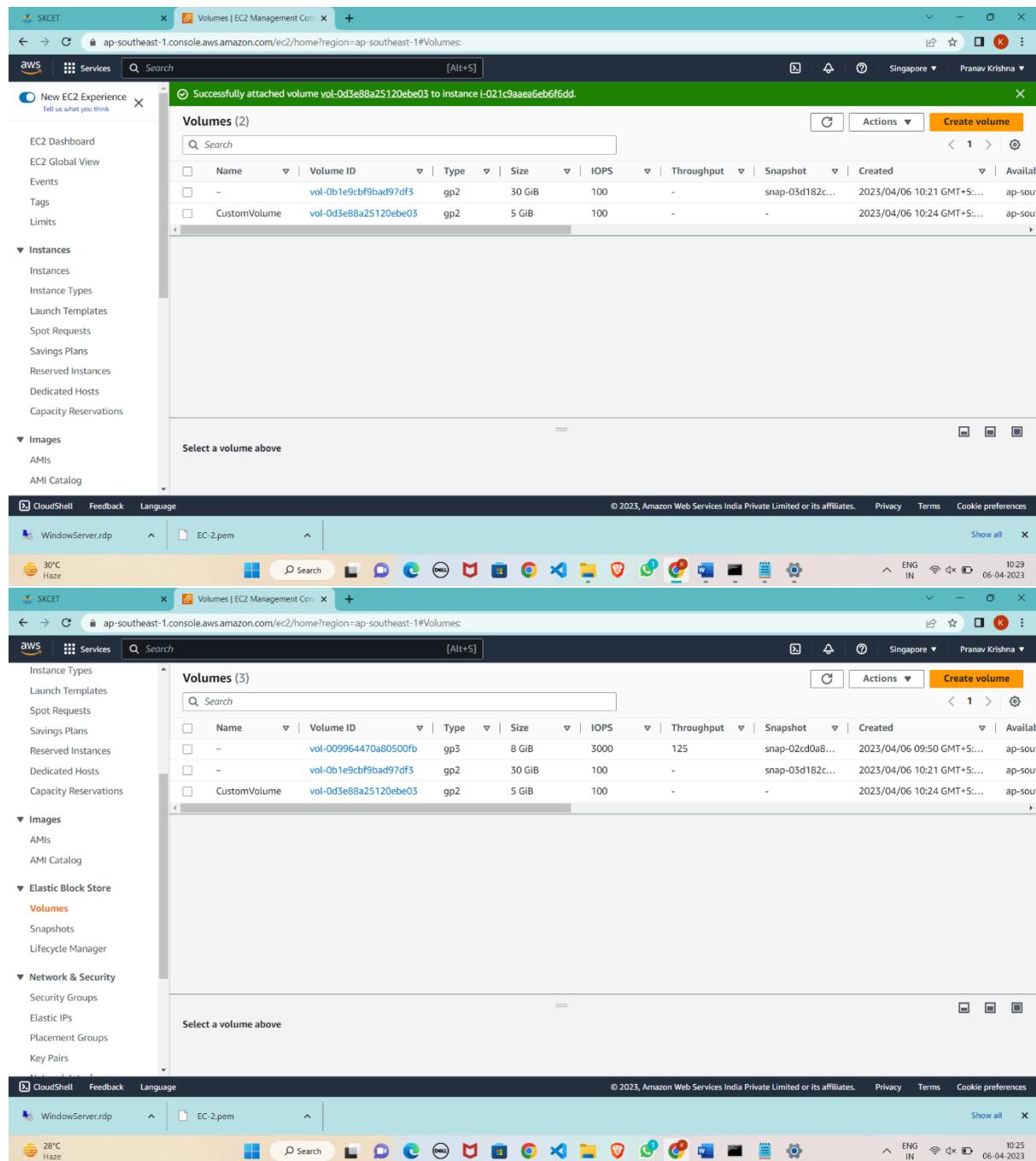
Manage tags Edit inbound rules

CloudShell Feedback Language

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ENG IN 12:16 06-04-2023





Screenshot of the AWS EC2 Management Console showing the instance details for i-04f77b477910da318 (LinuxServer). The instance is running and has a Public IPv4 address of 3.1.49.38.

| Attribute                        | Value  |
|----------------------------------|--|
| Instance ID                      | i-04f77b477910da318 (LinuxServer)                                    |
| Public IPv4 address              | 3.1.49.38   open address   |
| Private IPv4 addresses           | 172.31.28.216  |
| IP6 address                      | -  |
| Instance state                   | Running  |
| Public IPv4 DNS                  | ec2-3-1-49-38.ap-southeast-1.compute.amazonaws.com   open address    |
| Hostname type                    | IP name: ip-172-31-28-216.ap-southeast-1.compute.internal            |
| Private IP DNS name (IPv4 only)  | ip-172-31-28-216.ap-southeast-1.compute.internal                     |
| Instance type                    | t2.micro   |
| Elastic IP addresses             | -  |
| Answer private resource DNS name | IPv4 (A)   |
| VPC ID                           | vpc-0ca4684535e15f514  |
| IAM Role                         | -  |
| Subnet ID                        | subnet-0af98e235c1d2e35b   |
| IMDSv2                           | Required   |
| AWS Compute Optimizer finding    | <a href="#">Opt-in to AWS Compute Optimizer for recommendations.</a> |
| Auto Scaling Group name          | -  |

The screenshot also shows the AWS CloudShell interface and a Windows taskbar at the bottom.

Screenshot of the AWS S3 Management Console showing the 'Permissions' tab for the 'zarah' bucket.

The browser title bar shows: S3 Management Console > zarah - S3 bucket > https://zarah.s3.ap-southeast-1.amazonaws.com/

The main content area displays:

- zarah** (Info): Publicly accessible
- Permissions tab selected (highlighted in orange)
- Permissions overview**: Access: Public
- Block public access (bucket settings)**: A note about granting public access through various methods like ACLs, bucket policies, or access point policies. It recommends turning on 'Block all public access' for security. A link to 'Edit' settings is present.

Left sidebar (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 items.
- AWS Marketplace for S3.

Bottom navigation bar:

- CloudShell, Feedback, Language (set to English, India).
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- ENG IN 10:33 10-04-2023

Second screenshot (similar to the first):

The browser title bar shows: CloudShell Feedback Language S3 Management Console > zarah - S3 bucket > https://zarah.s3.ap-southeast-1.amazonaws.com/

The main content area displays:

- zarah** (Info): Objects can be public
- Permissions tab selected (highlighted in orange)
- Permissions overview**: Objects can be public
- Block public access (bucket settings)**: A note about granting public access through various methods like ACLs, bucket policies, or access point policies. It recommends turning on 'Block all public access' for security. A link to 'Edit' settings is present.

Left sidebar (Amazon S3):

- Buckets: Access Points, Object Lambda Access Points, Multi-Region Access Points, Batch Operations, IAM Access Analyzer for S3.
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- ENG IN 10:33 10-04-2023

Third screenshot (similar to the first):

The browser title bar shows: CloudShell Feedback Language S3 Management Console > zarah - S3 bucket > https://zarah.s3.ap-southeast-1.amazonaws.com/

The main content area displays:

- zarah** (Info): Objects can be public
- Permissions tab selected (highlighted in orange)
- Permissions overview**: Objects can be public
- Block all public access**: A note about turning on 'Block all public access' for security. A link to 'Edit' settings is present.

Left sidebar (Amazon S3):

- Buckets: Access Points, Object Lambda Access Points, Multi-Region Access Points, Batch Operations, IAM Access Analyzer for S3.
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- ENG IN 11:31 10-04-2023

Screenshot of the AWS S3 Management Console showing the Block Public Access settings for the 'zarah' bucket.

The 'Permissions' tab is selected, displaying the 'Access' section which states 'Objects can be public'.

A note below explains that public access is granted through ACLs, bucket policies, or access point policies. It recommends turning on 'Block all public access' before applying changes. A link to 'Learn more' is provided.

An 'Edit' button is available to change these settings.

**Block public access (bucket settings)**

Public access is granted to buckets and objects through access control lists (ACLs), bucket policies, access point policies, or all. In order to ensure that public access to all your S3 buckets and objects is blocked, turn on Block all public access. These settings apply only to this bucket and its access points. AWS recommends that you turn on Block all public access, but before applying any of these settings, ensure that your applications will work correctly without public access. If you require some level of public access to your buckets or objects within, you can customize the individual settings below to suit your specific storage use cases. [Learn more](#)

**Edit**

**Block all public access**

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Screenshot of the AWS S3 Management Console showing the upload status for a file named 'zarah'.

The summary shows:

- Destination: s3://zarah/zarah/
- Succeeded: 1 file, 1.2 MB (100.00%)
- Failed: 0 files, 0 B (0%)

The 'Files and folders' section shows one item: '1 Total, 1.2 MB'.

**Upload: status**

**Summary**

**Files and folders (1 Total, 1.2 MB)**

Find by name

| Name  | Folder | Type | Size   | Status  | Error |
|-------|--------|------|--------|---------|-------|
| zarah |        | File | 1.2 MB | Success |       |

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zarah - S3 bucket

s3.console.aws.amazon.com/s3/buckets/zarah?region=ap-southeast-1&tab=objects

Amazon S3 Services Search [Alt+S]

Pranav Krishna

**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

AWS Marketplace for S3

**Successfully created folder "zarah".**  
Operation successfully completed.

Amazon S3 > Buckets > zarah

**zarah** Info

Objects Properties Permissions Metrics Management Access Points

**Objects (1)**

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

[Copy S3 URI](#) [Copy URL](#) [Download](#) [Open](#) [Delete](#) [Actions](#) [Create folder](#) [Upload](#)

Find objects by prefix

| Name   | Type   | Last modified | Size | Storage class |
|--------|--------|---------------|------|---------------|
| zarah/ | Folder |               |      |               |

CloudShell Feedback Language

27°C Partly sunny

S3 Management Console

s3.console.aws.amazon.com/s3/buckets?region=ap-southeast-1

CloudShell Feedback Language

27°C Partly sunny

Amazon S3 Services Search [Alt+S]

Pranav Krishna

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- Object Lambda Access Points
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Block Public Access settings for this account

▼ Storage Lens

- Dashboards
- AWS Organizations settings

Feature spotlight

AWS Marketplace for S3

**Successfully created bucket "zarah"**  
To upload files and folders, or to configure additional bucket settings choose [View details](#).

Amazon S3 > Buckets

**Account snapshot**

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

[View Storage Lens dashboard](#)

**Buckets (4) Info**

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

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

Find buckets by name

| Name          | AWS Region                              | Access C | Creation date                        |
|---------------|---|----------|--------------------------------------|
| chayas3       | Asia Pacific (Tokyo) ap-northeast-1     |          | April 10, 2023, 10:03:41 (UTC+05:30) |
| pranavkrishna | US East (Ohio) us-east-2                |          | April 10, 2023, 10:04:09 (UTC+05:30) |
| sanjayramesh  | EU (Frankfurt) eu-central-1             |          | April 10, 2023, 10:04:31 (UTC+05:30) |
| zarah         | Asia Pacific (Singapore) ap-southeast-1 |          | April 10, 2023, 10:04:46 (UTC+05:30) |

The screenshot shows the AWS S3 Management Console interface. A green success message at the top states: "Successfully edited public access. View details below." Below this, a summary table shows the status of public access edits:

| Source            | Result                            | Details          |
|-------------------|-----------------------------------|------------------|
| S3://zarah/zarah/ | Successfully edited public access | 1 object, 1.2 MB |
|                   | Failed to edit public access      | 0 objects        |

Below the summary, there are tabs for "Failed to edit public access" (selected) and "Configuration". Under "Failed to edit public access", it says "(0)". The browser's address bar shows the URL: <https://zarah.s3.ap-southeast-1.amazonaws.com/index.html>.

## My First Amazon S3

My first S3 Bucket.



The image consists of three vertically stacked screenshots of the AWS S3 Management Console. Each screenshot shows the 'Properties' tab for a bucket named 'zarah'. The top two screenshots are identical, while the bottom one shows a sidebar with navigation links.

**Screenshot 1 (Top):**

- Bucket Overview:**
  - AWS Region: Asia Pacific (Singapore) ap-southeast-1
  - Amazon Resource Name (ARN): arn:aws:s3:::zarah
  - Creation date: April 10, 2023, 10:04:46 (UTC+05:30)
- Bucket Versioning:**
  - Versioning is a means of keeping multiple variants of an object in the same bucket. You can use versioning to preserve, retrieve, and restore every version of every object stored in your Amazon S3 bucket. With versioning, you can easily recover from both unintended user actions and application failures. [Learn more](#)
  - [Edit](#)
- Bucket Versioning:** Disabled

**Screenshot 2 (Middle):**

- 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** (with a notification count of 3)
- AWS Marketplace for S3**

**Screenshot 3 (Bottom):**

- Bucket overview:**
  - AWS Region: Asia Pacific (Singapore) ap-southeast-1
  - Amazon Resource Name (ARN): arn:aws:s3:::zarah
  - Creation date: April 10, 2023, 10:04:46 (UTC+05:30)
- Bucket Versioning:**
  - Versioning is a means of keeping multiple variants of an object in the same bucket. You can use versioning to preserve, retrieve, and restore every version of every object stored in your Amazon S3 bucket. With versioning, you can easily recover from both unintended user actions and application failures. [Learn more](#)
  - [Edit](#)
- Bucket Versioning:** Disabled

Screenshot of the AWS Management Console showing the successful editing of a bucket policy for the 'zarah' S3 bucket.

The browser tabs are:

- S3 Management Console
- zarah - S3 bucket
- AWS Policy Generator
- cloud+computing.pdf

The AWS navigation bar shows 'Services' selected. The main content area displays the 'zarah' bucket details, specifically the 'Permissions' tab. A green success message at the top states: "Successfully edited bucket policy." The 'Permissions overview' section shows "Publicly accessible". The "Block public access (bucket settings)" section indicates "Public" access is enabled. The status bar at the bottom shows the date as 10-04-2023 and the time as 14:14.

Screenshot of the AWS Management Console showing the successful editing of a bucket policy for the 'zarah' S3 bucket.

The browser tabs are:

- S3 Management Console
- zarah - S3 bucket
- AWS Policy Generator
- cloud+computing.pdf

The AWS navigation bar shows 'Services' selected. The main content area displays the 'zarah' bucket details, specifically the 'Permissions' tab. A green success message at the top states: "Successfully edited bucket policy." The 'Permissions overview' section shows "Access Public". The "Block public access (bucket settings)" section indicates "Public" access is enabled. The status bar at the bottom shows the date as 10-04-2023 and the time as 14:14.

Screenshot of the AWS Management Console showing the successful editing of a bucket policy for the 'zarah' S3 bucket.

The browser tabs are:

- S3 Management Console
- zarah - S3 bucket
- AWS Policy Generator
- cloud+computing.pdf

The AWS navigation bar shows 'Services' selected. The main content area displays the 'zarah' bucket details, specifically the 'Permissions' tab. A green success message at the top states: "Successfully edited bucket policy." The 'Permissions overview' section shows "Error". The "Block public access (bucket settings)" section indicates "Public" access is enabled. The status bar at the bottom shows the date as 10-04-2023 and the time as 12:31.

The screenshot shows the AWS S3 Management Console. The URL in the address bar is `s3.console.aws.amazon.com/s3/object/zarah?region=ap-southeast-1&prefix=index.html`. The page displays the properties of the `index.html` object. Key details include:

- Owner:** 727721euai042
- AWS Region:** Asia Pacific (Singapore) ap-southeast-1
- Last modified:** April 10, 2023, 14:21:04 (UTC+05:30)
- Size:** 110.0 B
- Type:** html
- Key:** index.html

Object overview details:

- S3 URI: `s3://zarah/index.html`
- Amazon Resource Name (ARN): `arn:aws:s3:::zarah/index.html`
- Entity tag (Etag): `01e23d2da0f0379587bc1d365b1627430`
- Object URL: `https://zarah.s3.ap-southeast-1.amazonaws.com/index.html`

Below the properties, there are tabs for **Properties**, **Permissions**, and **Versions**.

## My First Amazon S3

My first S3 Bucket.



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  - Versioning is a means of keeping multiple variants of an object in the same bucket. You can use versioning to preserve, retrieve, and restore every version of every object stored in your Amazon S3 bucket. With versioning, you can easily recover from both unintended user actions and application failures. [Learn more](#)
  - [Edit](#)
- Bucket Versioning (Disabled):** Bucket Versioning is currently disabled.

**Screenshot 2 (Middle):**

- 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**

**Screenshot 3 (Bottom):**

- 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**

Screenshot of the AWS Management Console showing the successful editing of a bucket policy for the 'zarah' S3 bucket.

The browser tabs are:

- S3 Management Console
- zarah - S3 bucket
- AWS Policy Generator
- cloud+computing.pdf

The AWS navigation bar shows 'Services' selected. The main content area displays the 'zarah' bucket details, specifically the 'Permissions' tab. A green success message at the top states: "Successfully edited bucket policy." The 'Permissions overview' section shows "Publicly accessible". The "Block public access (bucket settings)" section indicates "Public" access is enabled. The status bar at the bottom shows the date as 10-04-2023 and the time as 14:14.

Screenshot of the AWS Management Console showing the successful editing of a bucket policy for the 'zarah' S3 bucket.

The browser tabs are:

- S3 Management Console
- zarah - S3 bucket
- AWS Policy Generator
- cloud+computing.pdf

The AWS navigation bar shows 'Services' selected. The main content area displays the 'zarah' bucket details, specifically the 'Permissions' tab. A green success message at the top states: "Successfully edited bucket policy." The 'Permissions overview' section shows "Access Public". The "Block public access (bucket settings)" section indicates "Public" access is enabled. The status bar at the bottom shows the date as 10-04-2023 and the time as 14:14.

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- Owner:** 727721euai042
- AWS Region:** Asia Pacific (Singapore) ap-southeast-1
- Last modified:** April 10, 2023, 14:21:04 (UTC+05:30)
- Size:** 110.0 B
- Type:** html
- Key:** index.html

Object overview details:

- S3 URI: `s3://zarah/index.html`
- Amazon Resource Name (ARN): `arn:aws:s3:::zarah/index.html`
- Entity tag (Etag): `01e23d2da0f0379587bc1d365b1627430`
- Object URL: `https://zarah.s3.ap-southeast-1.amazonaws.com/index.html`

Below the properties, there are tabs for **Properties**, **Permissions**, and **Versions**.

## My First Amazon S3

My first S3 Bucket.



The image consists of three vertically stacked screenshots of the AWS S3 Management Console. Each screenshot shows the 'Properties' tab for a bucket named 'zarah'. The top two screenshots show the bucket's properties, while the bottom one shows the left sidebar.

**Screenshot 1 (Top): Bucket Properties**

**Bucket overview**

|   |  |   |
|---|--|---|
| AWS Region<br>Asia Pacific (Singapore) ap-southeast-1 | Amazon Resource Name (ARN)<br>arn:aws:s3:::zarah | Creation date<br>April 10, 2023, 10:04:46 (UTC+05:30) |
|---|--|---|

**Bucket Versioning**

Versioning is a means of keeping multiple variants of an object in the same bucket. You can use versioning to preserve, retrieve, and restore every version of every object stored in your Amazon S3 bucket. With versioning, you can easily recover from both unintended user actions and application failures. [Learn more](#)

**Screenshot 2 (Middle): Bucket Properties**

**Bucket overview**

|   |  |   |
|---|--|---|
| AWS Region<br>Asia Pacific (Singapore) ap-southeast-1 | Amazon Resource Name (ARN)<br>arn:aws:s3:::zarah | Creation date<br>April 10, 2023, 10:04:46 (UTC+05:30) |
|---|--|---|

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**Screenshot 3 (Bottom): Left Sidebar**

**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

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Screenshot of the AWS Management Console showing the successful editing of a bucket policy for the 'zarah' S3 bucket.

The browser tabs are:

- S3 Management Console
- zarah - S3 bucket
- AWS Policy Generator
- cloud+computing.pdf

The AWS navigation bar shows 'Services' selected. The main content area displays the 'zarah' bucket details, specifically the 'Permissions' tab. A green success message at the top states: "Successfully edited bucket policy." The 'Permissions overview' section shows "Publicly accessible". The "Block public access (bucket settings)" section indicates "Public" access is enabled. The status bar at the bottom shows the date as 10-04-2023 and the time as 14:14.

Screenshot of the AWS Management Console showing the successful editing of a bucket policy for the 'zarah' S3 bucket.

The browser tabs are:

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- zarah - S3 bucket
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The AWS navigation bar shows 'Services' selected. The main content area displays the 'zarah' bucket details, specifically the 'Permissions' tab. A green success message at the top states: "Successfully edited bucket policy." The 'Permissions overview' section shows "Access Public". The "Block public access (bucket settings)" section indicates "Public" access is enabled. The status bar at the bottom shows the date as 10-04-2023 and the time as 14:14.

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- Bucket Versioning:**
  - Versioning is a means of keeping multiple variants of an object in the same bucket. You can use versioning to preserve, retrieve, and restore every version of every object stored in your Amazon S3 bucket. With versioning, you can easily recover from both unintended user actions and application failures. [Learn more](#)
  - [Edit](#)
- Bucket Versioning:** Disabled

**Screenshot 2 (Middle):**

- 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** (with a notification count of 3)
- AWS Marketplace for S3**

**Screenshot 3 (Bottom):**

- Bucket overview:**
  - AWS Region: Asia Pacific (Singapore) ap-southeast-1
  - Amazon Resource Name (ARN): arn:aws:s3:::zarah
  - Creation date: April 10, 2023, 10:04:46 (UTC+05:30)
- Bucket Versioning:**
  - Versioning is a means of keeping multiple variants of an object in the same bucket. You can use versioning to preserve, retrieve, and restore every version of every object stored in your Amazon S3 bucket. With versioning, you can easily recover from both unintended user actions and application failures. [Learn more](#)
  - [Edit](#)
- Bucket Versioning:** Disabled

Screenshot of the AWS Management Console showing the successful editing of a bucket policy for the 'zarah' S3 bucket.

The browser tabs are:

- S3 Management Console
- zarah - S3 bucket
- AWS Policy Generator
- cloud+computing.pdf

The AWS navigation bar shows 'Services' selected. The main content area displays the 'zarah' bucket details, specifically the 'Permissions' tab. A green success message at the top states: "Successfully edited bucket policy." The 'Permissions overview' section shows "Publicly accessible". The "Block public access (bucket settings)" section indicates "Public" access is enabled. The status bar at the bottom shows the date as 10-04-2023 and the time as 14:14.

Screenshot of the AWS Management Console showing the successful editing of a bucket policy for the 'zarah' S3 bucket.

The browser tabs are:

- S3 Management Console
- zarah - S3 bucket
- AWS Policy Generator
- cloud+computing.pdf

The AWS navigation bar shows 'Services' selected. The main content area displays the 'zarah' bucket details, specifically the 'Permissions' tab. A green success message at the top states: "Successfully edited bucket policy." The 'Permissions overview' section shows "Access Public". The "Block public access (bucket settings)" section indicates "Public" access is enabled. The status bar at the bottom shows the date as 10-04-2023 and the time as 14:14.

Screenshot of the AWS Management Console showing the successful editing of a bucket policy for the 'zarah' S3 bucket.

The browser tabs are:

- S3 Management Console
- zarah - S3 bucket
- AWS Policy Generator
- cloud+computing.pdf

The AWS navigation bar shows 'Services' selected. The main content area displays the 'zarah' bucket details, specifically the 'Permissions' tab. A green success message at the top states: "Successfully edited bucket policy." The 'Permissions overview' section shows "Error". The "Block public access (bucket settings)" section indicates "Public" access is enabled. The status bar at the bottom shows the date as 10-04-2023 and the time as 12:31.

The screenshot shows the AWS S3 Management Console. The URL in the address bar is `s3.console.aws.amazon.com/s3/object/zarah?region=ap-southeast-1&prefix=index.html`. The page displays the properties of the `index.html` object. Key details include:

- Owner:** 727721euai042
- AWS Region:** Asia Pacific (Singapore) ap-southeast-1
- Last modified:** April 10, 2023, 14:21:04 (UTC+05:30)
- Size:** 110.0 B
- Type:** html
- Key:** index.html

Object overview details:

- S3 URI: `s3://zarah/index.html`
- Amazon Resource Name (ARN): `arn:aws:s3:::zarah/index.html`
- Entity tag (Etag): `01e23d2da0f0379587bc1d365b1627430`
- Object URL: `https://zarah.s3.ap-southeast-1.amazonaws.com/index.html`

Below the properties, there are tabs for **Properties**, **Permissions**, and **Versions**.

## My First Amazon S3

My first S3 Bucket.



The image consists of three vertically stacked screenshots of the AWS S3 Management Console. Each screenshot shows the 'Properties' tab for a bucket named 'zarah'. The top two screenshots show the bucket's properties, while the bottom one shows the left sidebar.

**Screenshot 1 (Top): Bucket Properties**

**Bucket overview**

|   |  |   |
|---|--|---|
| AWS Region<br>Asia Pacific (Singapore) ap-southeast-1 | Amazon Resource Name (ARN)<br>arn:aws:s3:::zarah | Creation date<br>April 10, 2023, 10:04:46 (UTC+05:30) |
|---|--|---|

**Bucket Versioning**

Versioning is a means of keeping multiple variants of an object in the same bucket. You can use versioning to preserve, retrieve, and restore every version of every object stored in your Amazon S3 bucket. With versioning, you can easily recover from both unintended user actions and application failures. [Learn more](#)

**Screenshot 2 (Middle): Bucket Properties**

**Bucket overview**

|   |  |   |
|---|--|---|
| AWS Region<br>Asia Pacific (Singapore) ap-southeast-1 | Amazon Resource Name (ARN)<br>arn:aws:s3:::zarah | Creation date<br>April 10, 2023, 10:04:46 (UTC+05:30) |
|---|--|---|

**Bucket Versioning**

Versioning is a means of keeping multiple variants of an object in the same bucket. You can use versioning to preserve, retrieve, and restore every version of every object stored in your Amazon S3 bucket. With versioning, you can easily recover from both unintended user actions and application failures. [Learn more](#)

**Screenshot 3 (Bottom): Left Sidebar**

**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

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CloudShell Feedback Language © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences ENG IN 10-04-2023 14:19

Screenshot of the AWS Management Console showing the successful editing of a bucket policy for the 'zarah' S3 bucket.

The browser tabs are:

- S3 Management Console
- zarah - S3 bucket
- AWS Policy Generator
- cloud+computing.pdf

The AWS navigation bar shows 'Services' selected. The main content area displays the 'zarah' bucket details, specifically the 'Permissions' tab. A green success message at the top states: "Successfully edited bucket policy." The 'Permissions overview' section shows "Publicly accessible". The "Block public access (bucket settings)" section indicates "Public" access is enabled. The status bar at the bottom shows the date as 10-04-2023 and the time as 14:14.

Screenshot of the AWS Management Console showing the successful editing of a bucket policy for the 'zarah' S3 bucket.

The browser tabs are:

- S3 Management Console
- zarah - S3 bucket
- AWS Policy Generator
- cloud+computing.pdf

The AWS navigation bar shows 'Services' selected. The main content area displays the 'zarah' bucket details, specifically the 'Permissions' tab. A green success message at the top states: "Successfully edited bucket policy." The 'Permissions overview' section shows "Access Public". The "Block public access (bucket settings)" section indicates "Public" access is enabled. The status bar at the bottom shows the date as 10-04-2023 and the time as 14:14.

Screenshot of the AWS Management Console showing the successful editing of a bucket policy for the 'zarah' S3 bucket.

The browser tabs are:

- S3 Management Console
- zarah - S3 bucket
- AWS Policy Generator
- cloud+computing.pdf

The AWS navigation bar shows 'Services' selected. The main content area displays the 'zarah' bucket details, specifically the 'Permissions' tab. A green success message at the top states: "Successfully edited bucket policy." The 'Permissions overview' section shows "Access Error". The "Block public access (bucket settings)" section indicates "Public" access is enabled. The status bar at the bottom shows the date as 10-04-2023 and the time as 12:31.

Screenshot of the AWS S3 Management Console showing the properties of an object named "index.html" in the "zarah" bucket.

**Object overview**

|               |   |                            |   |
|---------------|---|----------------------------|---|
| Owner         | 727721eui042                            | S3 URI                     | s3://zarah/index.html   |
| AWS Region    | Asia Pacific (Singapore) ap-southeast-1 | Amazon Resource Name (ARN) | arn:aws:s3:::zarah/index.html   |
| Last modified | April 10, 2023, 14:21:04 (UTC+05:30)    | Entity tag (Etag)          | 01e23d2da0f0379587bc1d365b1627430   |
| Size          | 110.0 B                                 | Object URL                 | <a href="https://zarah.s3.ap-southeast-1.amazonaws.com/index.html">https://zarah.s3.ap-southeast-1.amazonaws.com/index.html</a> |
| Type          | html                                    |                            |   |
| Key           | index.html                              |                            |   |

The lifecycle configuration was updated. Lifecycle rule "Zarah" was successfully added.

It may take some time for the configuration to be updated. Press the refresh button if changes to the rule are not displayed.

**Lifecycle configuration**

Manage your objects so that they are stored cost effectively throughout their lifecycle, configure their lifecycle. A lifecycle configuration is a set of rules that define actions that Amazon S3 applies to a group of objects. Lifecycle rules run once per day.

**Lifecycle rules (1)**

Use lifecycle rules to define actions you want Amazon S3 to take during an object's lifetime such as transitioning objects to another storage class, archiving them, or deleting them after a specified period of time. [Learn more](#)

| Lifecycle rule name | Status  | Scope         | Current version actions                 | Noncurrent versions actions | Expired object delete markers | Incomplete multipart uploads |
|---------------------|---------|---------------|---|-----------------------------|-------------------------------|------------------------------|
| Zarah               | Enabled | Entire bucket | Transition to Standard-IA, then expires | Transition to Standard-IA   | -                             | -                            |

The lifecycle configuration was updated. Lifecycle rule "Zarah" was successfully added.  
It may take some time for the configuration to be updated. Press the refresh button if changes to the rule are not displayed.

Amazon S3 > Buckets > zarah > Lifecycle configuration

## Lifecycle configuration Info

To manage your objects so that they are stored cost effectively throughout their lifecycle, configure their lifecycle. A lifecycle configuration is a set of rules that define actions that Amazon S3 applies to a group of objects. Lifecycle rules run once per day.

### Lifecycle rules (1)

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| Lifecycle rule name | Status  | Scope         | Current version actions                 | Noncurrent versions actions | Expired object delete markers | Incomplete multipart uploads |
|---------------------|---------|---------------|---|-----------------------------|-------------------------------|------------------------------|
| Zarah               | Enabled | Entire bucket | Transition to Standard-IA, then expires | Transition to Standard-IA   | -                             | -                            |

S3 Manager (1) S3 Manager (2) S3 Manager (3) AWS Policy (1) cloud-compat (1) https://zarah (1) https://zarah (2) https://zarah (3) https://zarah (4) https://zarah (5) +

aws Services Search [Alt+S] Global Pranav Krishna

The lifecycle configuration was updated. Lifecycle rule "Zarah" was successfully added.

It may take some time for the configuration to be updated. Press the refresh button if changes to the rule are not displayed.

Amazon S3 > Buckets > zarah > Lifecycle configuration

## Lifecycle configuration info

To manage your objects so that they are stored cost effectively throughout their lifecycle, configure their lifecycle. A lifecycle configuration is a set of rules that define actions that Amazon S3 applies to a group of objects. Lifecycle rules run once per day.

### Lifecycle rules (1)

Use lifecycle rules to define actions you want Amazon S3 to take during an object's lifetime such as transitioning objects to another storage class, archiving them, or deleting them after a specified period of time. [Learn more](#)

| <a href="#">Create</a>                                    | <a href="#">View details</a> | <a href="#">Edit</a> | <a href="#">Delete</a>                  | <a href="#">Actions</a> ▾   | <a href="#">Create lifecycle rule</a> |                              |
|---|------------------------------|----------------------|---|-----------------------------|---------------------------------------|------------------------------|
| <input type="text" value="Find lifecycle rules by name"/> |                              |                      |   |                             |                                       |                              |
| Lifecycle rule name                                       | Status                       | Scope                | Current version actions                 | Noncurrent versions actions | Expired object delete markers         | Incomplete multipart uploads |
| Zarah   | <span>Enabled</span>         | Entire bucket        | Transition to Standard-IA, then expires | -                           | -                                     | -                            |

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IAM Management Console how to unlock atm card cancel SKCET us-east-1.console.aws.amazon.com/iamv2/home?region=ap-southeast-1#users

aws Services Search [Alt+S] Global Pranav Krishna

## Identity and Access Management (IAM)

User created successfully

You can view and download the user's password and email instructions for signing in to the AWS Management Console. [View user](#)

IAM > Users

### Users (1) Info

An IAM user is an identity with long-term credentials that is used to interact with AWS in an account.

| <a href="#">Create</a>  | <a href="#">Delete</a> | <a href="#">Add users</a> |      |              |                |
|---|------------------------|---------------------------|------|--------------|----------------|
| <input type="text" value="Find users by username or access key"/> |                        |                           |      |              |                |
| User name   | Groups                 | Last activity             | MFA  | Password age | Active key age |
| zarah   | Zarah                  | Never                     | None | None         | -              |

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**IAM Management Console** | **IAM Management Console** | **IAM - Multi-Factor Authentication** | +

us-east-1.console.aws.amazon.com/iamv2/home?region=us-east-1#/roles

S S EC2 IAM

Identity and Access Management (IAM)

Role Zarah created. View role

IAM > Roles

**Roles (3) Info**

An IAM role is an identity you can create that has specific permissions with credentials that are valid for short durations. Roles can be assumed by entities that you trust.

| Role name                       | Trusted entities                                  | Last activity |
|---------------------------------|---|---------------|
| AWSServiceRoleForSupport        | AWS Service: support (Service-Linked Role)        | -             |
| AWSServiceRoleForTrustedAdvisor | AWS Service: trustedadvisor (Service-Linked Role) | -             |
| Zarah                           | AWS Service: ec2                                  | -             |

**Roles Anywhere** Info

Authenticate your non AWS workloads and securely provide access to AWS services.

Access AWS from your non AWS workloads X.509 Standard Temporary credentials

Manage

CloudShell Feedback Language

92°F Sunny

IAM Management Console | IAM Management Console | IAM - Multi-Factor Authentication | +

us-east-1.console.aws.amazon.com/iamv2/home?region=ap-southeast-1#/users/details/IAM-user-1?section=security\_credentials

S S EC2 IAM

Identity and Access Management (IAM)

MFA device assigned

You can register up to 8 MFA devices of any combination of the currently supported MFA types with your AWS account root and IAM user. With multiple MFA devices, you only need one MFA device to sign in to the AWS console or create a session through the AWS CLI with that user.

IAM > Users > IAM-user-1

**IAM-user-1**

Delete

**Summary**

|   |                                    |                             |
|---|------------------------------------|-----------------------------|
| ARN<br>arn:aws:iam:985726765848:user/IAM-user-1 | Console access<br>Enabled with MFA | Access key 1<br>Not enabled |
| Created<br>April 11, 2023, 10:09 (UTC+05:30)    | Last console sign-in<br>Today      | Access key 2<br>Not enabled |

Permissions Groups (1) Tags Security credentials Access Advisor

**Console sign-in**

Console sign-in link  
https://985726765848.siginin.aws.amazon.com/console

Console password  
Updated 2 hours ago (2023-04-11 10:09 GMT+5:30)

CloudShell Feedback Language

88°F Haze

IAM Management Console    IAM Management Console    +

us-east-1.console.aws.amazon.com/iamv2/home?region=ap-southeast-1#/account\_settings

aws Services Search [Alt+S] Global Pranav Krishna

Identity and Access Management (IAM)

Identity and Access Management (IAM)

Search IAM

Dashboard

Access management

User groups

Users

Roles

Policies

Identity providers

**Account settings**

Access reports

Access analyzer

Archive rules

Analyzers

Settings

Credential report

Organization activity

>Password requirements for IAM users are updated.

Account settings Info

Account settings

Password policy Info

Configure the password requirements for the IAM users.

This AWS account uses the following custom password policy:

Password minimum length  
8 characters

Other requirements

- Never expire password

Password strength

- No requirements

Security Token Service (STS) Info

STS is used to create and provide trusted users with temporary security credentials that can control access to your AWS resources.

Session Tokens from the STS endpoints

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CloudShell Feedback Language

88°F Haze

Amazon Web Services Sign-In

Amazon Web Services Sign-In

zarah - S3 bucket

12:33 11-04-2023

CloudShell Feedback Language

88°F Haze

s3.console.aws.amazon.com/s3/buckets/zarah/object/delete?region=ap-southeast-1&showversions=false

aws Services Search [Alt+S]

Global IAM-user-1 @ 9857-2676-5848

Failed to delete objects

For more information, see the Error column in the Failed to delete table below.

Delete objects: status

The information below will no longer be available after you navigate away from this page.

Summary

| Source     | Successfully deleted | Failed to delete |
|------------|----------------------|------------------|
| s3://zarah | 0 objects            | 1 object, 70.0 B |

Failed to delete Configuration

Failed to delete (1 object, 70.0 B)

| Name       | Folder | Type | Last modified                        | Size   | Error         |
|------------|--------|------|--------------------------------------|--------|---------------|
| sample.txt | -      | txt  | April 10, 2023, 14:48:16 (UTC+05:30) | 70.0 B | Access denied |

CloudShell Feedback Language

88°F Haze

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CloudShell Feedback Language

88°F Haze

11:57 11-04-2023

**S3-Admins**

**Summary**

|                 |           |               |   |
|-----------------|-----------|---------------|---|
| User group name | S3-Admins | Creation time | April 11, 2023, 09:54 (UTC+05:30)         |
|                 |           | ARN           | arn:aws:iam::985726765848:group/S3-Admins |

**Permissions policies (2)**

| Policy name        | Type             | Description                                  |
|--------------------|------------------|--|
| IAMpolicy          | Customer managed |  |
| AmazonS3FullAccess | AWS managed      | Provides full access to all buckets via t... |

**Policies (1066)**

| Policy name                      | Type             | Used ... | Description   |
|----------------------------------|------------------|----------|---|
| IAMpolicy                        | Customer managed | None     |   |
| AWSDirectConnectReadOnlyAccess   | AWS managed      | None     | Provides read only access to AWS Direct Connect...    |
| AmazonGlacierReadOnlyAccess      | AWS managed      | None     | Provides read only access to Amazon Glacier via ...   |
| AWSMarketplaceFullAccess         | AWS managed      | None     | Provides the ability to subscribe and unsubscribe ... |
| ClientVPNServiceRolePolicy       | AWS managed      | None     | Policy to enable AWS Client VPN to manage your...     |
| AWSSSOAdministrator              | AWS managed      | None     | Administrator access for SSO Directory                |
| AWSSoT1ClickReadOnlyAccess       | AWS managed      | None     | Provides read only access to AWS IoT 1-Click.         |
| AutoScalingConsoleReadOnlyAccess | AWS managed      | None     | Provides read-only access to Auto Scaling via the ... |
| AmazonDMSRedshiftS3Role          | AWS managed      | None     | Provides access to manage S3 settings for Redsh...    |

User created successfully

You can view and download the user's password and email instructions for signing in to the AWS Management Console.

IAM > Users > Create user

Step 1 Specify user details

Step 2 Set permissions

Step 3 Review and create

Step 4 Retrieve password

Console sign-in details

Email sign-in instructions

Console sign-in URL: https://985726765848.signin.aws.amazon.com/console

User name: IAM-user-2

Console password: \*\*\*\*\* Show

Download .csv file    Return to users list

User created successfully

You can view and download the user's password and email instructions for signing in to the AWS Management Console.

IAM > Users > Create user

Step 1 Specify user details

Step 2 Set permissions

Step 3 Review and create

Step 4 Retrieve password

Console sign-in details

Email sign-in instructions

Console sign-in URL: https://985726765848.signin.aws.amazon.com/console

User name: IAM-user-1

Console password: \*\*\*\*\* Show

Download .csv file    Return to users list



IAM Management Console    gmeet - Yahoo India Search Results

us-east-1.console.aws.amazon.com/iamv2/home?region=ap-southeast-1#/groups

S S3 EC2 IAM

Identity and Access Management (IAM)

S3-Admins user group created.

IAM > User groups

User groups (5) 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

| Group name | Users    | Permissions   | Creation time |
|------------|----------|---------------|---------------|
| aws-s3-grp | >Loading | >Loading      | 2 minutes ago |
| awss3grp   | >Loading | >Loading      | 1 minute ago  |
| aws_s3grp  | >Loading | >Loading      | 1 minute ago  |
| RAMOS      | ⚠ 0      | ⚠ Not defined | 5 minutes ago |
| S3-Admins  | >Loading | Defined       | Now           |

CloudShell Feedback Language

83°F Party sunny

IAM Management Console Instances | EC2 Management Console IAM - Multi-Factor Authentication

ap-southeast-1.console.aws.amazon.com/ec2/home?region=ap-southeast-1#instances:v=3:\$case=tagtrue%5Cclient:false;\$regex=tags=false%5Cclientfalse

New EC2 Experience Tell us what you think

Successfully attached Zarah to instance i-0f480b1438a982bf7

Instances (1) 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   |
|--------------|---------------------|----------------|---------------|--------------|--------------|-------------------|-------------------|
| windowserver | i-0f480b1438a982bf7 | Running        | t2.micro      | Initializing | No alarms    | ap-southeast-1b   | ec2-54-151-142-12 |

CloudShell Feedback Language

Ec2.perm

92°F Sunny

VPC Management Console | virtual subnet calculator - Yahoo | Visual Subnet Calculator | ap-southeast-1.console.aws.amazon.com/vpc/home?region=ap-southeast-1#RouteTableDetails:RouteTableId=rtb-07f13b4209e6e58d3

aws Services Search [Alt+S] Singapore Kavya Loading favorites...

**Updated routes for rtb-07f13b4209e6e58d3 / My Route Table successfully**

VPC > Route tables > rtb-07f13b4209e6e58d3

**rtb-07f13b4209e6e58d3 / My Route Table**

You can now check network connectivity with Reachability Analyzer

**Actions**

**Details** Info

|   |                          |  |                        |
|---|--------------------------|--|------------------------|
| Route table ID<br>rtb-07f13b4209e6e58d3 | Main<br>No               | Explicit subnet associations<br>subnet-062f28e1b233c6640 / My Subnet | Edge associations<br>- |
| VPC<br>vpc-097d12905f8b1f755   My VPC   | Owner ID<br>807543533688 |  |                        |

**Routes** Subnet associations Edge associations Route propagation Tags

**Routes (3)**

Filter routes Both 1 Edit routes

**A VPC peering connection pcx-0c7ff0f3752ad352b / my has been requested.**

Remember to change your region to ap-southeast-1 to accept the peering connection.

VPC > Peering connections > pcx-0c7ff0f3752ad352b

**pcx-0c7ff0f3752ad352b / my**

**Actions**

**Details** Info

|  |   |  |
|--|---|--|
| Requester owner ID<br>807543533688                             | Acceptor owner ID<br>807543533688           | VPC Peering connection ARN<br>arn:aws:ec2:ap-northeast-1:807543533688:vpc-peering-connection/pcx-0c7ff0f3752ad352b |
| Peering connection ID<br>pcx-0c7ff0f3752ad352b                 | Requester VPC<br>vpc-0968b1d8804bb2d26 / my | Acceptor VPC<br>vpc-097d12905f8b1f755  |
| Status<br>Initiating Request to 807543533688                   | Requester CIDRs<br>192.168.0.0/16           | Acceptor CIDRs<br>-  |
| Expiration time<br>Monday, April 24, 2023 at 15:26:41 GMT+5:30 | Requester Region<br>Tokyo (ap-northeast-1)  | Acceptor Region<br>Singapore (ap-southeast-1)  |

**DNS** Route tables Tags

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CloudShell Feedback Language 38°C Very high UV © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences ENG IN 17-04-2023 15:26

VPC Management Console

ap-southeast-1.console.aws.amazon.com/vpc/home?region=ap-southeast-1#NetworkACLDetails:networkAclId=acl-0b8a7e2f89b62450e

IAM Services Search [Alt+S] Singapore Kavya

VPC dashboard EC2 Global View New Filter by VPC: Select a VPC

Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Egress-only internet gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways Peering connections

Security Network ACLs

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You have successfully updated inbound rules for acl-0b8a7e2f89b62450e / My NACL.

VPC > Network ACLs > acl-0b8a7e2f89b62450e / My NACL

acl-0b8a7e2f89b62450e / My NACL

Actions Details Info

|   |                      |               |  |
|---|----------------------|---------------|--|
| Network ACL ID<br>acl-0b8a7e2f89b62450e | Associated with<br>- | Default<br>No | VPC ID<br>vpc-097d12905f8b1f755 / My VPC |
| Owner<br>807543533688                   |                      |               |  |

Inbound rules | Outbound rules | Subnet associations | Tags

You can now check network connectivity with Reachability Analyzer Run Reachability Analyzer

Inbound rules (3)

Filter inbound rules Edit inbound rules < 1 >



Network ACLs | VPC Management

ap-southeast-1.console.aws.amazon.com/vpc/home?region=ap-southeast-1#acls:

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You successfully created acl-0b8a7e2f89b62450e / My NACL.

Network ACLs (5) Actions Create network ACL

| Name    | Network ACL ID        | Associated with                    | Default | VPC ID                         |
|---------|-----------------------|------------------------------------|---------|--------------------------------|
| -       | acl-09dbb9e8778ae5a3b | 3 Subnets                          | Yes     | vpc-08852f5b7ae82a8cb          |
| -       | acl-0d220eb9da8a527ac | subnet-078d9b7272d823d62 / zarah-1 | Yes     | vpc-0d3b15132680eed98 / Zarah  |
| My NACL | acl-0b8a7e2f89b62450e | -                                  | No      | vpc-097d12905f8b1f755 / My VPC |
| -       | acl-01ee8d50f8174de90 | 2 Subnets                          | Yes     | vpc-08a71ae023af3cd52 / Vishal |

Select a network ACL

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Elastic IP addresses | VPC Manager

ap-southeast-1.console.aws.amazon.com/vpc/home?region=ap-southeast-1#Addresses:

VPC dashboard EC2 Global View New

Filter by VPC: Select a VPC

Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Egress-only internet gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways Peering connections

Security Network ACLs

Elastic IP addresses released. Elastic IP addresses 3.0.40.57

Elastic IP addresses

Filter Elastic IP addresses

Name Allocated IPv4 addr... Type Allocation ID Reverse DNS record

No Elastic IP addresses found in

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VPC Management Console ap-southeast-1.console.aws.amazon.com/vpc/home?region=ap-southeast-1#RouteTableDetails:RouteTableId=rtb-0bd76ee88bd522671

VPC Services Search [Alt+S]

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Updated routes for rtb-0bd76ee88bd522671 / My Route Table-1 successfully

Details

VPC > Route tables > rtb-0bd76ee88bd522671

rtb-0bd76ee88bd522671 / My Route Table-1

You can now check network connectivity with Reachability Analyzer Run Reachability Analyzer

Details Info

|   |                          |   |                        |
|---|--------------------------|---|------------------------|
| Route table ID<br>rtb-0bd76ee88bd522671 | Main<br>No               | Explicit subnet associations<br>subnet-0581e7d90ff4f2768 / My Subnet -1 | Edge associations<br>- |
| VPC<br>vpc-097d12905fb81f755   My VPC   | Owner ID<br>807543533688 |   |                        |

Routes Subnet associations Edge associations Route propagation Tags

Routes (2)

Filter routes Both

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VPC Management Console

Updated routes for rtb-0bd76ee88bd522671 / My Route Table-1 successfully

rtb-0bd76ee88bd522671 / My Route Table-1

You can now check network connectivity with Reachability Analyzer

Actions

Details Info

|   |                         |  |                        |
|---|-------------------------|--|------------------------|
| Route table ID<br>rtb-0bd76ee88bd522671 | Main<br>No              | Explicit subnet associations<br>subnet-0581e7d90ff4f2768 / My Subnet | Edge associations<br>- |
| VPC<br>vpc-097d12905f8b1f755   My VPC   | Owner ID<br>80754533688 |  |                        |

Routes | Subnet associations | Edge associations | Route propagation | Tags

Routes (2)

Edit routes

Filter routes

Both

1

CloudShell Feedback Language

34°C Very high UV

Search

CloudShell Feedback Language

32°C Sunny

NAT gateway was created successfully.

nat-0402f67af00afc2d8 / NAT gateway

Actions

Details Info

|  |  |  |                                   |
|--|--|--|-----------------------------------|
| NAT gateway ID<br>nat-0402f67af00afc2d8  | Connectivity type<br>Public                    | State<br>Pending                                       | State message<br>-                |
| NAT gateway ARN<br>arn:aws:ec2:ap-southeast-1:80754533688:natgateway/nat-0402f67af00afc2d8 | Primary public IPv4 address<br>-               | Primary private IPv4 address<br>-                      | Primary network interface ID<br>- |
| VPC<br>vpc-097d12905f8b1f755   My VPC  | Subnet<br>subnet-062f28e1b233c6640 / My Subnet | Created<br>Monday, April 17, 2023 at 12:22:56 GMT+5:30 | Deleted<br>-                      |

Secondary IPv4 addresses | Monitoring | Tags

Secondary IPv4 addresses

Edit secondary IPv4 address associations

CloudShell Feedback Language

32°C Sunny

**VPC Management Console**

ap-southeast-1.console.aws.amazon.com/vpc/home?region=ap-southeast-1#CreateNatGateway:

**NAT gateway settings**

Name - optional  
Create a tag with a key of 'Name' and a value that you specify.

**NAT gateway**  
The name can be up to 256 characters long.

**Subnet**  
Select a subnet in which to create the NAT gateway.

**subnet-062f28e1b233c6640 (My Subnet)**

**Connectivity type**  
Select a connectivity type for the NAT gateway.

Public

Private

**Elastic IP allocation ID** [Info](#)  
Assign an Elastic IP address to the NAT gateway.

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**VPC Management Console**

ap-southeast-1.console.aws.amazon.com/vpc/home?region=ap-southeast-1#RouteTableDetails:RouteTableId=rtb-07f13b4209e6e58d3

**Updated routes for rtb-07f13b4209e6e58d3 / My Route Table successfully**

**rtb-07f13b4209e6e58d3 / My Route Table**

You can now check network connectivity with Reachability Analyzer

**Run Reachability Analyzer**

**Details** [Info](#)

|   |   |  |                        |
|---|---|--|------------------------|
| Route table ID<br><a href="#">rtb-07f13b4209e6e58d3</a> | Main<br><input type="checkbox"/> No               | Explicit subnet associations<br><a href="#">subnet-062f28e1b233c6640 / My Subnet</a> | Edge associations<br>- |
| VPC<br><a href="#">vpc-097d12905fb81f755   My VPC</a>   | Owner ID<br><input type="checkbox"/> 807543533688 |  |                        |

**Routes** [Edit routes](#)

Filter routes Both < 1 > [@](#)

**CloudShell Feedback Language**

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VPC Management Console

ap-southeast-1.console.aws.amazon.com/vpc/home?region=ap-southeast-1#RouteTableDetails:RouteTableId=rtb-07f13b4209e6e58d3

AWS Services Search [Alt+S] Singapore Kavya

VPC dashboard EC2 Global View New Filter by VPC: Select a VPC

Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Egress-only internet gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways Peering connections Security Network ACLs

CloudShell Feedback Language 32°C Haze

You have successfully updated subnet associations for rtb-07f13b4209e6e58d3 / My Route Table.

VPC > Route tables > rtb-07f13b4209e6e58d3

rtb-07f13b4209e6e58d3 / My Route Table Actions Run Reachability Analyzer

Details Info

|   |                          |  |                        |
|---|--------------------------|--|------------------------|
| Route table ID<br>rtb-07f13b4209e6e58d3 | Main<br>No               | Explicit subnet associations<br>subnet-062f28e1b233c6640 / My Subnet | Edge associations<br>- |
| VPC<br>vpc-097d12905fb1f755   My VPC    | Owner ID<br>807543533688 |  |                        |

Routes | Subnet associations | Edge associations | Route propagation | Tags

Routes (1) Edit routes

| Destination | Target                | Status | Pronounced |
|-------------|-----------------------|--------|------------|
| 0.0.0.0/0   | rtb-07f13b4209e6e58d3 | Both   | < 1 > @    |

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CloudShell Feedback Language 32°C Haze

Route table rtb-07f13b4209e6e58d3 | My Route Table was created successfully.

VPC > Route tables > rtb-07f13b4209e6e58d3

rtb-07f13b4209e6e58d3 / My Route Table Actions Run Reachability Analyzer

Details Info

|   |                          |                                   |                        |
|---|--------------------------|-----------------------------------|------------------------|
| Route table ID<br>rtb-07f13b4209e6e58d3 | Main<br>No               | Explicit subnet associations<br>- | Edge associations<br>- |
| VPC<br>vpc-097d12905fb1f755   My VPC    | Owner ID<br>807543533688 |                                   |                        |

Routes | Subnet associations | Edge associations | Route propagation | Tags

Routes (1) Edit routes

| Destination | Target                | Status | Pronounced |
|-------------|-----------------------|--------|------------|
| 0.0.0.0/0   | rtb-07f13b4209e6e58d3 | Both   | < 1 > @    |

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Subnets | VPC Management Console

You have successfully created 1 subnet: subnet-062f28e1b233c6640

Subnets (1) Info

| Name      | Subnet ID                | State     | VPC                            | IPv4 CIDR   | IPv6 CIDR |
|-----------|--------------------------|-----------|--------------------------------|-------------|-----------|
| My Subnet | subnet-062f28e1b233c6640 | Available | vpc-097d12905f8b1f755   My VPC | 10.0.0.0/17 | -         |

Select a subnet

VPC Management Console

Internet gateway igw-04083a0fec2115bd5 successfully attached to vpc-097d12905f8b1f755

igw-04083a0fec2115bd5 / My Internet Gateway

Details Info

|  |                   |  |                       |
|--|-------------------|--|-----------------------|
| Internet gateway ID<br>igw-04083a0fec2115bd5 | State<br>Attached | VPC ID<br>vpc-097d12905f8b1f755   My VPC | Owner<br>807543533688 |
|--|-------------------|--|-----------------------|

Tags

|      |                     |
|------|---------------------|
| Key  | Value               |
| Name | My Internet Gateway |

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ENG IN 10:20 17-04-2023

VPC Management Console

ap-southeast-1.console.aws.amazon.com/vpc/home?region=ap-southeast-1#InternetGateway.internetGatewayId=igw-04083a0fec2115bd5

IAM Services Search [Alt+S]

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VPC dashboard EC2 Global View New

Filter by VPC: Select a VPC

Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Egress-only internet gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways Peering connections Security Network ACLs

The following internet gateway was created: igw-04083a0fec2115bd5 - My Internet Gateway. You can now attach to a VPC to enable the VPC to communicate with the internet.

Attach to a VPC

VPC > Internet gateways > igw-04083a0fec2115bd5

## igw-04083a0fec2115bd5 / My Internet Gateway

Actions

Details Info

|  |                   |        |                       |
|--|-------------------|--------|-----------------------|
| Internet gateway ID<br>igw-04083a0fec2115bd5 | State<br>Detached | VPC ID | Owner<br>807543533688 |
|--|-------------------|--------|-----------------------|

Tags

|      |                     |
|------|---------------------|
| Key  | Value               |
| Name | My Internet Gateway |

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VPC Management Console

ap-southeast-1.console.aws.amazon.com/vpc/home?region=ap-southeast-1#VpcDetails:vpcId=vpc-097d12905f8b1f755

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Singapore Kavya

VPC dashboard EC2 Global View New

Filter by VPC: Select a VPC

Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Egress-only internet gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways Peering connections Security Network ACLs

You successfully created vpc-097d12905f8b1f755 - My VPC

VPC > Your VPCs > vpc-097d12905f8b1f755

## vpc-097d12905f8b1f755 / My VPC

Actions

Details Info

|   |   |  |   |
|---|---|--|---|
| VPC ID<br>vpc-097d12905f8b1f755           | State<br>Available                              | DNS hostnames<br>Disabled                | DNS resolution<br>Enabled                 |
| Tenancy<br>Default                        | DHCP option set<br>dopt-07323d8ba182995b9       | Main route table<br>rtb-08900e8166754041 | Main network ACL<br>ad-086bbb8847b75f7466 |
| Default VPC<br>No                         | IPv4 CIDR<br>10.0.0.0/16                        | IPv6 pool<br>-                           | IPv6 CIDR (Network border group)<br>-     |
| Network Address Usage metrics<br>Disabled | Route 53 Resolver DNS Firewall rule groups<br>- | Owner ID<br>807543533688                 | -   |

Resource map New CIDRs Flow logs Tags

Resource map Info

VPC Show details Subnets (0) Route tables (1) Net

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Screenshot of the AWS VPC Management Console showing the successful update of a route table.

**Route Table Details:**

| Route table ID        | Main     | Explicit subnet associations       | Edge associations |
|-----------------------|----------|------------------------------------|-------------------|
| rtb-074bbf74b79bafdf1 | No       | subnet-078d9b7272d823d62 / zarah-1 | -                 |
| VPC                   | Owner ID | 807545353688                       |                   |

**Routes (2):**

- Filter routes: Both
- Route 1: Destination - 0.0.0.0/0, Target - gateway-0000000000000000, VPC - vpc-0d3b15132680eed98 | Zarah
- Route 2: Destination - 10.0.0.0/16, Target - igw-0000000000000000, VPC - vpc-0d3b15132680eed98 | Zarah

**Route Tables (3) Info:**

| Name     | Route table ID        | Explicit subnet associat...        | Edge associations | Main | VPC                           | Ow...   |
|----------|-----------------------|------------------------------------|-------------------|------|-------------------------------|---------|
| -        | rtb-062a35c9eea269fe5 | -                                  | -                 | Yes  | vpc-0d3b15132680eed98   Za... | 8075... |
| -        | rtb-063071dd2237cd9e6 | -                                  | -                 | Yes  | vpc-08852f5b7ae82a8cb         | 8075... |
| my route | rtb-074bbf74b79bafdf1 | subnet-078d9b7272d823d62 / zarah-1 | -                 | No   | vpc-0d3b15132680eed98   Za... | 8075... |

SKET Course Invitation - 727721euai0 Course Modules: AWS Academy gmeet' - Yahoo India Search Re... VPC Management Console

aws Services Search [Alt+S] Singapore Kavya

VPC dashboard EC Global View New Filter by VPC: Select a VPC

Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Egress-only internet gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways Peering connections Security Network ACLs

Route table rtb-074bbf74b79bafdf1 | my route was created successfully.

VPC > Route tables > rtb-074bbf74b79bafdf1

rtb-074bbf74b79bafdf1 / my route

You can now check network connectivity with Reachability Analyzer Run Reachability Analyzer

Details Info

|   |  |                                   |                        |
|---|--|-----------------------------------|------------------------|
| Route table ID<br>rtb-074bbf74b79bafdf1 | Main<br><input checked="" type="checkbox"/> No | Explicit subnet associations<br>- | Edge associations<br>- |
| VPC<br>vpc-0d3b15132680eed98   Zarah    | Owner ID<br>807543533688                       |                                   |                        |

Routes (1)

| Destination | Target                | Status | Propagated |
|-------------|-----------------------|--------|------------|
| 0.0.0.0/0   | igw-0d5b344033c254ea0 | Both   | Yes        |

Edit routes

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VPC dashboard EC Global View New Filter by VPC: Select a VPC

Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Internet gateways Egress-only internet gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways Peering connections Security Network ACLs

Internet gateway igw-0d5b344033c254ea0 successfully attached to vpc-0d3b15132680eed98

VPC > Internet gateways > igw-0d5b344033c254ea0

igw-0d5b344033c254ea0 / my internet

Actions

Details Info

|  |   |   |                       |
|--|---|---|-----------------------|
| Internet gateway ID<br>igw-0d5b344033c254ea0 | State<br><input checked="" type="checkbox"/> Attached | VPC ID<br>vpc-0d3b15132680eed98   Zarah | Owner<br>807543533688 |
|--|---|---|-----------------------|

Tags

| Key  | Value       |
|------|-------------|
| Name | my internet |

Manage tags

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The following internet gateway was created: igw-0d5b344033c254ea0 - my internet. You can now attach to a VPC to enable the VPC to communicate with the internet.

**igw-0d5b344033c254ea0 / my internet**

**Details** **Info**

|  |                   |        |                       |
|--|-------------------|--------|-----------------------|
| Internet gateway ID<br>igw-0d5b344033c254ea0 | State<br>Detached | VPC ID | Owner<br>807543533688 |
|--|-------------------|--------|-----------------------|

**Tags**

|      |             |
|------|-------------|
| Key  | Value       |
| Name | my internet |

**Subnets (1) Info**

| Subnet ID                | Name    | Subnet ID                | State     | VPC                           | IPv4 CIDR   | IPv6 CIDR |
|--------------------------|---------|--------------------------|-----------|-------------------------------|-------------|-----------|
| subnet-078d9b7272d823d62 | zarah-1 | subnet-078d9b7272d823d62 | Available | vpc-0d3b15132680eed98   Za... | 10.0.0.0/16 | -         |

Select a subnet

Screenshot of the AWS VPC Management Console showing the creation of a new VPC.

**VPC ID:** vpc-0d3b15132680eed98

**State:** Available

**DNS hostnames:** Disabled

**DNS resolution:** Enabled

**Tenancy:** Default

**DHCP option set:** dopt-07323d8ba182995b9

**Main route table:** rtb-062a35c9eea269fe5

**Main network ACL:** acl-0d220eb9da8a527ac

**Default VPC:** No

**IPv4 CIDR:** 10.0.0.0/16

**IPv6 pool:** -

**Network Address Usage metrics:** Disabled

**Route 53 Resolver DNS Firewall rule groups:** -

**Owner ID:** 807543533688

**IPv6 CIDR (Network border group):** -

**Resource map:** Subnets (0), Route tables (1)

**CloudFront Distribution Details:**

- Distribution domain name:** d28i54bmaqtphh.cloudfront.net
- ARN:** arn:aws:cloudfront:807543533688:distribution/E2CO6C10D6G24Z
- Last modified:** Deploying

**Settings:**

- Description:** -
- Alternate domain names:** -
- Standard logging:** Off
- Cookie logging:** Off

SKCET Load balancers | EC2 Management Target groups | EC2 Management EC2 Management Console

us-east-2.console.aws.amazon.com/ec2/home?region=us-east-2#CreateLBWizardSuccess:loadBalanceArn=arn:aws:elasticloadbalancing:us-east-2:807543533688:loadbalancer/app/ec2elb/25f1d5f...

Services Search [Alt+S]

IAM S3 EC2 VPC CloudFront

Successfully created load balancer: ec2elb

Note: It might take a few minutes for your load balancer to be fully set up and ready to route traffic. Targets will also take a few minutes to complete the registration process and pass initial health checks.

EC2 > Load balancers > ec2elb > Create Application Load Balancer

## Create Application Load Balancer

Suggested next steps

- Review, customize, or enable attributes for your load balancer and listeners using the **Description** and **Listeners** tabs within **ec2elb**.
- Discover other services that you can integrate with your load balancer. Visit the **Integrated services** tab within **ec2elb**.

**View load balancer**

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SKCET Target groups | EC2 Management

us-east-2.console.aws.amazon.com/ec2/home?region=us-east-2#TargetGroups:

Services Search [Alt+S]

IAM S3 EC2 VPC CloudFront

New EC2 Experience Tell us what you think

Successfully created target group: ec2targets

EC2 > Target groups

**Target groups (1) Info**

| Name       | ARN                           | Port | Protocol | Target type | Load balancer   |
|------------|-------------------------------|------|----------|-------------|-----------------|
| ec2targets | arn:aws:elasticloadbalanci... | 80   | HTTP     | Instance    | None associated |

0 target groups selected

Select a target group above.

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SKET EC Management Console

us-east-2.console.aws.amazon.com/ec2/home?region=us-east-2#LaunchInstances:

AWS Services Search [Alt+S]

IAM S3 EC2 VPC CloudFront

Ohio Kavya

EC2 Instances Launch an instance

**Success** Successfully initiated launch of instance (i-08d967fb780298a44)

▶ Launch log

**Next Steps**

What would you like to do next with this instance, for example "create alarm" or "create backup"

1 2 3 4 5 6 >

Create billing and free tier usage alerts

To manage costs and avoid surprise bills, set up email notifications for billing and free tier usage thresholds.

Create billing alerts

Connect to your instance

Once your instance is running, log into it from your local computer.

Connect to instance

Learn more

Connect an RDS database

Configure the connection between an EC2 instance and a database to allow traffic flow between them.

Connect an RDS database

Create EBS snapshot policy

Create a policy that automates the creation, retention, and deletion of EBS snapshots.

Create EBS snapshot policy

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ENG IN 16:24 19-04-2023

SKET Launch an instance | EC2 Manager

us-east-2.console.aws.amazon.com/ec2/home?region=us-east-2#LaunchInstances:

AWS Services Search [Alt+S]

IAM S3 EC2 VPC CloudFront

Ohio Kavya

EC2 Instances Launch an instance

**Success** Successfully initiated launch of instance (i-044a633ad15102eb0)

▶ Launch log

**Next Steps**

What would you like to do next with this instance, for example "create alarm" or "create backup"

1 2 3 4 5 6 >

Create billing and free tier usage alerts

To manage costs and avoid surprise bills, set up email notifications for billing and free tier usage thresholds.

Create billing alerts

Connect to your instance

Once your instance is running, log into it from your local computer.

Connect to instance

Learn more

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Create EBS snapshot policy

Create a policy that automates the creation, retention, and deletion of EBS snapshots.

Create EBS snapshot policy

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ENG IN 16:23 19-04-2023

SKCE7 CloudFront

us-east-1.console.aws.amazon.com/cloudfront/v3/home?region=us-east-1#/distributions/E1X9SA3Y9Q8TOM

IAM S3 EC2 VPC CloudFront

Successfully created new distribution.

CloudFront > Distributions > E1X9SA3Y9Q8TOM

E1X9SA3Y9Q8TOM

General Origins Behaviors Error pages Geographic restrictions Invalidations Tags View metrics

**Details**

|   |   |  |
|---|---|--|
| Distribution domain name<br>d16r50gdzhgsoi.cloudfront.net | ARN<br>arn:aws:cloudfront::807543533688:distribution/E1X9SA3Y9Q8TOM | Last modified<br>April 19, 2023 at 10:23:50 AM UTC |
|---|---|--|

**Settings**

|  |                             |                         |
|--|-----------------------------|-------------------------|
| Description<br>-   | Alternate domain names<br>- | Standard logging<br>Off |
| Price class<br>Use all edge locations (best performance) |                             | Cookie logging<br>Off   |
| Supported HTTP versions                                  |                             | Default root object     |

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SKCE7 CloudFront

us-east-1.console.aws.amazon.com/cloudfront/v3/home?region=us-east-1#/distributions/E1X9SA3Y9Q8TOM

IAM S3 EC2 VPC CloudFront

Successfully created new distribution.

CloudFront > Distributions > E1X9SA3Y9Q8TOM

E1X9SA3Y9Q8TOM

General Origins Behaviors Error pages Geographic restrictions Invalidations Tags View metrics

**Details**

|   |   |                            |
|---|---|----------------------------|
| Distribution domain name<br>d16r50gdzhgsoi.cloudfront.net | ARN<br>arn:aws:cloudfront::807543533688:distribution/E1X9SA3Y9Q8TOM | Last modified<br>Deploying |
|---|---|----------------------------|

**Settings**

|  |                             |                         |
|--|-----------------------------|-------------------------|
| Description<br>-   | Alternate domain names<br>- | Standard logging<br>Off |
| Price class<br>Use all edge locations (best performance) |                             | Cookie logging<br>Off   |
| Supported HTTP versions                                  |                             | Default root object     |

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SKET bucketname-123 - S3 bucket

s3.console.aws.amazon.com/s3/buckets/bucketname-123/object/edit\_public\_access?region=ap-southeast-2&showversions=false

AWS Services Search [Alt+S]

IAM S3 EC2 VPC CloudFront

Successfully edited public access View details below.

Make public: status

The information below will no longer be available after you navigate away from this page.

**Summary**

| Source              | Successfully edited public access | Failed to edit public access |
|---------------------|-----------------------------------|------------------------------|
| s3://bucketname-123 | 1 object, 110.0 B                 | 0 objects                    |

**Failed to edit public access** Configuration

Failed to edit public access (0)

| Name                                      | Type              | Last modified | Size | Error |
|---|-------------------|---------------|------|-------|
| sket530.examly.io is sharing your screen. | Stop sharing Hide |               |      |       |

CloudShell Feedback Language

SKET S3 Management Console

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Search

CloudShell Feedback Language

SKET S3 Management Console

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Upload succeeded

View details below.

Upload: status

The information below will no longer be available after you navigate away from this page.

**Summary**

| Destination         | Succeeded                 | Failed            |
|---------------------|---------------------------|-------------------|
| s3://bucketname-123 | 1 file, 110.0 B (100.00%) | 0 files, 0 B (0%) |

**Files and folders** Configuration

Files and folders (1 Total, 110.0 B)

| Name                                      | Type              | Size | Status | Error |
|---|-------------------|------|--------|-------|
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CloudShell Feedback Language

Screenshot of the AWS S3 Management Console showing the upload process and successful bucket creation.

**Upload Page:**

- The URL is <https://s3.console.aws.amazon.com/s3/upload/bucketname-123?region=ap-southeast-2>.
- The destination is `s3://bucketname-123`.
- The file `index.html` (text/html, 110.0 B) is selected for upload.

**Buckets Page:**

- The URL is <https://s3.console.aws.amazon.com/s3/buckets?region=ap-southeast-2>.
- A green banner at the top indicates "Successfully created bucket 'bucketname-123'".
- The "Buckets" section shows three buckets: `bucketname-123`, `vishalanto`, and `zarah2`.
- The table for Buckets is as follows:

| Name                           | AWS Region                           | Access | Creation date                        |
|--------------------------------|--------------------------------------|--------|--------------------------------------|
| <a href="#">bucketname-123</a> | Asia Pacific (Sydney) ap-southeast-2 |        | April 19, 2023, 15:51:55 (UTC+05:30) |
| <a href="#">vishalanto</a>     |                                      |        | April 19, 2023, 11:01:35 (UTC+05:30) |
| <a href="#">zarah2</a>         |                                      |        | April 19, 2023, 09:27:29 (UTC+05:30) |

VPC Management Console

https://us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#RouteTableDetails:RouteTableId=rtb-0284dd1ec6e39a280

Microsoft Edge

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aws Services Search [Alt+S]

IAM S3 EC2 VPC CloudFront

VPC dashboard EC2 Global View New

Filter by VPC: Select a VPC

Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Egress-only internet gateways Carrier gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways Peering connections

CloudShell Feedback Language

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Updated routes for rtb-0284dd1ec6e39a280 / public-vpc successfully

VPC > Route tables > rtb-0284dd1ec6e39a280

rtb-0284dd1ec6e39a280 / public-vpc

You can now check network connectivity with Reachability Analyzer Run Reachability Analyzer

Details Info

|   |                          |                                   |                        |
|---|--------------------------|-----------------------------------|------------------------|
| Route table ID<br>rtb-0284dd1ec6e39a280   | Main<br>No               | Explicit subnet associations<br>- | Edge associations<br>- |
| VPC<br>vpc-09a775f6fd6f9a2a7   public-vpc | Owner ID<br>807543533688 |                                   |                        |

Routes Subnet associations Edge associations Route propagation Tags

Routes (2)

Edit routes

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CloudShell Feedback Language

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Route table rtb-0284dd1ec6e39a280 | public-vpc was created successfully.

VPC > Route tables > rtb-0284dd1ec6e39a280

rtb-0284dd1ec6e39a280 / public-vpc

You can now check network connectivity with Reachability Analyzer Run Reachability Analyzer

Details Info

|   |                          |                                   |                        |
|---|--------------------------|-----------------------------------|------------------------|
| Route table ID<br>rtb-0284dd1ec6e39a280   | Main<br>No               | Explicit subnet associations<br>- | Edge associations<br>- |
| VPC<br>vpc-09a775f6fd6f9a2a7   public-vpc | Owner ID<br>807543533688 |                                   |                        |

Routes Subnet associations Edge associations Route propagation Tags

Routes (1)

Filter routes Both

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CloudShell Feedback Language

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VPC Management Console https://us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#InternetGateway:internetGatewayId=igw-0cd3882385477ca6b

aws Services Search [Alt+S]

EC2 Global View New

Filter by VPC: Select a VPC

Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Egress-only internet gateways Carrier gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways Peering connections CloudShell Feedback Language

CloudFront

Internet gateway igw-0cd3882385477ca6b successfully attached to vpc-09a775f6fd6f9a2a7

VPC > Internet gateways > igw-0cd3882385477ca6b

igw-0cd3882385477ca6b / public-vpc Actions

Details Info

|                     |                                    |       |              |
|---------------------|------------------------------------|-------|--------------|
| Internet gateway ID | igw-0cd3882385477ca6b              | State | Attached     |
| VPC ID              | vpc-09a775f6fd6f9a2a7   public-vpc | Owner | 807543533688 |

Tags Manage tags

|      |            |
|------|------------|
| Key  | Value      |
| Name | public-vpc |

CloudShell Feedback Language

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ENG IN 15:39 19-04-2023

Microsoft Edge

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VPC Management Console https://us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#InternetGateway:internetGatewayId=igw-0cd3882385477ca6b

aws Services Search [Alt+S]

EC2 Global View New

Filter by VPC: Select a VPC

Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Egress-only internet gateways Carrier gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services NAT gateways Peering connections CloudShell Feedback Language

CloudFront

The following internet gateway was created: igw-0cd3882385477ca6b - public-vpc. You can now attach to a VPC to enable the VPC to communicate with the Internet. Attach to a VPC

VPC > Internet gateways > igw-0cd3882385477ca6b

igw-0cd3882385477ca6b / public-vpc Actions

Details Info

|                     |                       |       |              |
|---------------------|-----------------------|-------|--------------|
| Internet gateway ID | igw-0cd3882385477ca6b | State | Detached     |
| VPC ID              | -                     | Owner | 807543533688 |

Tags Manage tags

|      |            |
|------|------------|
| Key  | Value      |
| Name | public-vpc |

CloudShell Feedback Language

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ENG IN 15:39 19-04-2023

Subnets | VPC Management Con x +

https://us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#subnets:SubnetId=subnet-0a6ac974eabd59103

Microsoft Edge

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VPC dashboard Services Search [Alt+S]

aws IAM S3 EC2 VPC CloudFront

EC2 Global View New

Filter by VPC: Select a VPC

Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Egress-only internet gateways Carrier gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services Endpoint gateways NAT gateways Peering connections

CloudShell Feedback Language

Subnets (1) Info

Subnet ID: subnet-0a6ac974eabd59103 X Clear filters

| Name       | Subnet ID                | State     | VPC                             | IPv4 CIDR    | IPv6 CIDR |
|------------|--------------------------|-----------|---------------------------------|--------------|-----------|
| public-vpc | subnet-0a6ac974eabd59103 | Available | vpc-09a775f6fd6f9a2a7   publ... | 10.10.2.0/24 | -         |

Select a subnet

CloudShell Feedback Language

36°C Sunny

Subnets | VPC Management Con x +

https://us-east-1.console.aws.amazon.com/vpc/home?region=us-east-1#subnets:SubnetId=subnet-0ad6b5548fe8a418a

Microsoft Edge

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VPC dashboard Services Search [Alt+S]

aws IAM S3 EC2 VPC CloudFront

EC2 Global View New

Filter by VPC: Select a VPC

Virtual private cloud Your VPCs New Subnets Route tables Internet gateways Egress-only internet gateways Carrier gateways DHCP option sets Elastic IPs Managed prefix lists Endpoints Endpoint services Endpoint gateways NAT gateways Peering connections

CloudShell Feedback Language

Subnets (1) Info

Subnet ID: subnet-0ad6b5548fe8a418a X Clear filters

| Name       | Subnet ID                | State     | VPC                             | IPv4 CIDR    | IPv6 CIDR |
|------------|--------------------------|-----------|---------------------------------|--------------|-----------|
| public-vpc | subnet-0ad6b5548fe8a418a | Available | vpc-09a775f6fd6f9a2a7   publ... | 10.10.1.0/24 | -         |

Select a subnet

CloudShell Feedback Language

36°C Sunny

SKET Load balancers | EC2 Management Target groups | EC2 Management EC2 Management Console

us-east-2.console.aws.amazon.com/ec2/home?region=us-east-2#LoadBalancers;search=ec2elb

Search [Alt+S]

IAM S3 EC2 VPC CloudFront

New EC2 Experience Tell us what you think

EC2 Dashboard EC2 Global View Events Tags Limits Instances Instances Instance Types Launch Templates Spot Requests Savings Plans Reserved Instances Dedicated Hosts Capacity Reservations Images AMIs

CloudShell Feedback Language

CloudShell ec2 (4).pem ec2 (3).pem sket530.examly.io is sharing your screen. Stop sharing Hide Show all ENG IN 16:28 19-04-2023

Load balancers (1)

Elastic Load Balancing scales your load balancer capacity automatically in response to changes in incoming traffic.

Filter by property or value search: ec2elb Clear filters

| Name   | DNS name                    | State        | VPC ID                | Availability Zones   | Type        | Date c          |
|--------|-----------------------------|--------------|-----------------------|----------------------|-------------|-----------------|
| ec2elb | ec2elb-780699441.us-east... | Provisioning | vpc-0514ffea6a4ce8411 | 2 Availability Zones | application | April 1 (UTC+0) |

0 load balancers selected

Select a load balancer above.

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The screenshot shows the AWS EC2 Load Balancers console. A search bar at the top has 'ec2elb' entered. Below it is a table with one row. The columns are Name, DNS name, State, VPC ID, Availability Zones, Type, and Date c. The 'Name' column shows 'ec2elb', 'DNS name' shows 'ec2elb-780699441.us-east...', 'State' shows 'Provisioning', 'VPC ID' shows 'vpc-0514ffea6a4ce8411', 'Availability Zones' shows '2 Availability Zones', 'Type' shows 'application', and 'Date c' shows 'April 1 (UTC+0)'. Below the table, a message says '0 load balancers selected' and 'Select a load balancer above.' At the bottom, there's a footer with copyright information and links to Privacy, Terms, and Cookie preferences.