

# AWS-Assignment-1

**Aditya Bhutada**

**adityabhutada1@gmail.com**

This screenshot shows the AWS IAM console 'Users' page. The left sidebar contains navigation links for 'Dashboard', 'Access management' (with sub-links for User groups, Users, Roles, Policies, Identity providers, and Account settings), 'Access reports' (with sub-links for Access analyzer, Archive rules, Analyzers, Settings, Credential report, Organization activity, and Service control policies (SCPs)), and 'Feedback'. The main content area is titled 'IAM > Users' and features a notification banner about the new Users list experience. Below the banner, there's a section for 'Users (0)' with an 'Add users' button. A search bar is present with the placeholder text 'Find users by username or access key'. A table with columns 'User name', 'Groups', 'Last activity', 'MFA', 'Password age', and 'Active key age' is shown, but it contains no data and displays the message 'No resources to display'.

This screenshot shows the 'Set user details' page in the AWS IAM console. It includes a heading 'Set user details' and a sub-heading 'You can add multiple users at once with the same access type and permissions. Learn more'. The 'User name\*' field contains 'User1', with an 'Add another user' link below it. The 'Select AWS access type' section has a sub-heading 'Select how these users will access AWS. Access keys and autogenerated passwords are provided in the last step. Learn more'. Under 'Access type\*', both 'Programmatic access' and 'AWS Management Console access' are checked. The 'Console password\*' section has 'Autogenerated password' selected, with a 'Show password' link. The 'Require password reset' checkbox is checked, with a note that users must create a new password at next sign-in. At the bottom, there are 'Cancel' and 'Next: Permissions' buttons.

console.aws.amazon.com/iam/home#/users\$new?step=permissions&accessKey&login&userNames=User1&passwordReset&passwordType=manual&permissionType=policies

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### Set permissions

Add user to group

Copy permissions from existing user

Attach existing policies directly

Create policy

Filter policies s3 Showing 7 results

	Policy name	Type	Used as
<input type="checkbox"/>	AmazonDMSRedshiftS3Role	AWS managed	None
<input checked="" type="checkbox"/>	AmazonS3FullAccess	AWS managed	None
<input type="checkbox"/>	AmazonS3ObjectLambdaExecutionRolePolicy	AWS managed	None
<input type="checkbox"/>	AmazonS3OutpostsFullAccess	AWS managed	None
<input type="checkbox"/>	AmazonS3OutpostsReadOnlyAccess	AWS managed	None
<input type="checkbox"/>	AmazonS3ReadOnlyAccess	AWS managed	None
<input type="checkbox"/>	QuickSightAccessForS3StorageManagementAnalyticsReadOnly	AWS managed	None

Set permissions boundary

Cancel Previous Next: Tags

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Type here to search

console.aws.amazon.com/iam/home#/users\$new?step=review&accessKey&login&userNames=User1&passwordReset&passwordType=manual&permissionType=policies&policies=arn:aws:iam:aws:po...

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### Add user

1 2 3 4 5

#### Review

Review your choices. After you create the user, you can view and download the autogenerated password and access key.

#### User details

User name	User1
AWS access type	Programmatic access and AWS Management Console access
Console password type	Custom
Require password reset	Yes
Permissions boundary	Permissions boundary is not set

#### Permissions summary

The following policies will be attached to the user shown above.

Type	Name
Managed policy	AmazonS3FullAccess
Managed policy	IAMUserChangePassword

#### Tags

No tags were added.

Cancel Previous Create user

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Type here to search

console.aws.amazon.com/iam/home#/users\$new?step=review&accessKey&login&userNames=User1&passwordReset&passwordType=manual&permissionType=policies&policies=arn:aws:iam:aws:po...

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(18) WhatsApp x Microsoft Word - 241 x YouTube x Exp 5- Auto correlatio x EXP-5 244 - Google x IAM Management Co x Untitled document - x +

console.aws.amazon.com/iam/home#/users\$new?step=final&accessKey&login&userNames=User1&passwordReset&passwordType=manual&permissionType=policies&policies=arn:aws:iam:aws:polic...

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Add user12345

Success

You successfully created the users shown below. You can view and download user security credentials. You can also email users instructions for signing in to the AWS Management Console. This is the last time these credentials will be available to download. However, you can create new credentials at any time.

Users with AWS Management Console access can sign-in at: <https://481053421884.signin.aws.amazon.com/console>

Download .csv

	User	Access key ID	Secret access key	Email login instructions
	User1	AKIAAAIEWE6AVSA43MK	***** Show	Send email

Close

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Type here to search

94%

21:56 31-08-2021

Browser tabs: (18) WhatsApp, YouTube, IAM Management Console, Untitled document - Google Doc.

Address bar: console.aws.amazon.com/iamv2/home#/users

AWS IAM Management Console Header: Search for services, features, marketplace products, and docs. [Alt+S]

Left sidebar: Identity and Access Management (IAM) navigation menu.

Main content area:

- Introducing the new Users list experience. We've redesigned the Users list experience to make it easier to use. Let us know what you think.
- The user User1 have been created.
- 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.
- Search: Find users by username or access key
- Table with 7 columns: User name, Groups, Last activity, MFA, Password age, Active key age.
- Table row: User1, None, Never, None, 1 minute ago, 1 minute ago.

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Browser tabs: (18) WhatsApp, YouTube, IAM Management Console, Untitled document - Google Doc.

Address bar: console.aws.amazon.com/iam/home#/users/User1

AWS IAM Management Console Header: Search for services, features, marketplace products, and docs. [Alt+S]

Left sidebar: Identity and Access Management (IAM) navigation menu.

Main content area:

- New feature to generate a policy based on CloudTrail events. AWS uses your CloudTrail events to identify the services and actions used and generate a least privileged policy that you can attach to this user.
- Users > User1
- Summary
- User ARN: arn:aws:iam::481053421884:user/User1
- Path: /
- Creation time: 2021-08-31 21:56 UTC+0530
- Permissions tab selected.
- Permissions policies (2 policies applied):
- Table with 2 columns: Policy name, Policy type.
- Table row: AmazonS3FullAccess, AWS managed policy.
- Table row: IAMUserChangePassword, AWS managed policy.
- Permissions boundary (not set).
- Generate policy based on CloudTrail events.
- You can generate a new policy based on the access activity for this user, then customize, create, and attach it to this role. AWS uses your CloudTrail events to identify the services and actions used and generate a policy. Learn more.
- Share your feedback and help us improve the policy generation experience.
- Generate policy button.
- No requests to generate a policy in the past 7 days.

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# User

Amazon Web Services Sign-In

signin.aws.amazon.com/clm?action=changepassword&userType=iam&redirect\_uri=https%3A%2F%2Fconsole.aws.amazon.com%2Fconsole%2Fhome%3Ffromtb%3Dtrue%26hashArgs%3D%...

aws

You must change your password to continue

AWS account 481053421884

IAM user name User1

Old password

New password

Retype new password

Confirm password change

[Sign in using root user email](#)

English

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Windows taskbar: Type here to search, task icons, 93% battery, 22:00 31-08-2021

Browser: IAM Management Console, console.aws.amazon.com/iamv2/home?#/home

Search: Search for services, features, marketplace products, and docs [Alt+S]

User1 @ 4810-5342-1884 Global Support

### Identity and Access Management (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
- Service control policies (SCPs)

### IAM dashboard

#### Security recommendations

- You do not have the permission required to perform this operation. Ask your administrator to add permissions. User: arn:aws:iam::481053421884:user/User1 is not authorized to perform: iam:GetAccountSummary on resource: \*
- You do not have the permission required to perform this operation. Ask your administrator to add permissions. User: arn:aws:iam::481053421884:user/User1 is not authorized to perform: iam:ListMFADevices on resource: user User1
- You do not have the permission required to perform this operation. Ask your administrator to add permissions. User: arn:aws:iam::481053421884:user/User1 is not authorized to perform: iam:ListAccessKeys on resource: user nullUser1

#### IAM resources

- You do not have the permission required to perform this operation. Ask your administrator to add permissions. User: arn:aws:iam::481053421884:user/User1 is not authorized to perform: iam:GetAccountSummary on resource: \*

#### What's new

Updates for features in IAM [View all](#)

#### AWS Account

- You do not have the permission required to perform this operation. Ask your administrator to add permissions. User: arn:aws:iam::481053421884:user/User1 is not authorized to perform: iam:ListAccountAliases on resource: \*

#### Quick Links

- [My security credentials](#)  
Manage your access keys, multi-factor authentication (MFA) and other credentials.

#### Tools

- [Policy simulator](#)  
The simulator evaluates the policies that you choose and determines the

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Windows taskbar: Type here to search, task icons, 90% battery, 22:04 31-08-2021

Events | EC2 Management Console

us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Events:

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New EC2 Experience Tell us what you think

EC2 Dashboard

Events

Tags

Limits

Instances

Instances New

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances New

Dedicated Hosts

Capacity Reservations

Images

AMIs

Elastic Block Store

Volumes

Snapshots

Lifecycle Manager New

Failed to describe instance statuses  
You are not authorized to perform this operation.

Failed to describe volume statuses  
You are not authorized to perform this operation.

Events Info

Filter events

Name	Resource ID	Event status	Event type	Description	Progress	Duration
No events in this Region.						

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Dashboard | EC2 Management Console

us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Home:

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User1 @ 4810-5342-1884 Ohio Support

New EC2 Experience Tell us what you think

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Dedicated Hosts

Capacity Reservations

Images

AMIs

Elastic Block Store

Volumes

Snapshots

Lifecycle Manager New

Resources

You are using the following Amazon EC2 resources in the US East (Ohio) Region:

Instances (running)	API Error	Dedicated Hosts	API Error
Elastic IPs	API Error	Instances	API Error
Key pairs	API Error	Load balancers	API Error
Placement groups	API Error	Security groups	API Error
Snapshots	API Error	Volumes	API Error

Easily size, configure, and deploy Microsoft SQL Server Always On availability groups on AWS using the AWS Launch Wizard for SQL Server. Learn more

Launch instance

To get started, launch an Amazon EC2 instance, which is a virtual server in the cloud.

Launch instance

Note: Your instances will launch in the US East (Ohio)

Service health

Service Health Dashboard

Region: US East (Ohio)

Status: This service is operating normally

Account attributes

Supported platforms

Default VPC

Settings

EBS encryption

Zones

EC2 Serial Console

Default credit specification

Console experiments

Explore AWS

10 Things You Can Do Today to Reduce AWS Costs

Explore how to effectively manage your AWS costs without compromising on performance or capacity. Learn more

Save up to 90% on EC2 with Spot Instances

Optimize price-performance by combining EC2 purchase options in a

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