

## Rudraksh Chourey AWS Assignment 2: Creating IAM user:

The screenshot shows the AWS IAM console 'Create user' wizard. The user name is 'Rudraksh\_iam\_user'. The 'Provide user access to the AWS Management Console - optional' checkbox is checked. The 'User type' is 'I want to create an IAM user'. The 'Console password' is 'Autogenerated password'. The 'Require password reset' is 'Yes'.

**User name**  
Rudraksh\_iam\_user  
The user name can have up to 64 characters. Valid characters: A-Z, a-z, 0-9, and +, =, ., @, \_ (hyphen).

☒ **Provide user access to the AWS Management Console - optional**  
If you're providing console access to a person, it's a [best practice](#) to manage their access in IAM Identity Center.

**Are you providing console access to a person?**

**User type**

- ☐ Specify a user in Identity Center - Recommended  
We recommend that you use Identity Center to provide console access to a person. With Identity Center, you can centrally manage user access to their AWS accounts and cloud applications.
- ☒ I want to create an IAM user  
We recommend that you create IAM users only if you need to enable programmatic access through access keys, service-specific credentials for AWS CodeCommit or Amazon Keyspaces, or a backup credential for emergency account access.

**Console password**

- ☒ Autogenerated password  
You can view the password after you create the user.
- ☐ Custom password  
Enter a custom password for the user.

**Review your choices. After you create the user, you can view and download the autogenerated password, if enabled.**

**User details**

<b>User name</b> Rudraksh_iam_user	<b>Console password type</b> Custom password	<b>Require password reset</b> Yes
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**Permissions summary**

Name	Type	Used as
<a href="#">AdministratorAccess</a>	AWS managed - job function	Permissions policy
<a href="#">AWSManagementConsoleAdministratorAccess</a>	AWS managed - job function	Permissions policy
<a href="#">AWSManagementConsoleBasicUserAccess</a>	AWS managed	Permissions policy
<a href="#">IAMUserChangePassword</a>	AWS managed	Permissions policy

**Taqs - optional**

**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](#)

**Retrieve password**  
You can view and download the user's password below or email users instructions for signing in to the AWS Management Console. This is the only time you can view and download this password.

**Console sign-in details** [Email sign-in instructions](#)

**Console sign-in URL**  
<https://497840710808.signin.aws.amazon.com/console>

**User name**  
[Rudraksh\\_iam\\_user](#)

**Console password**  
[Show](#)

[Cancel](#) [Download .csv file](#) [Return to users list](#)

aws create iam

Account ID: 4978-4071-0808 Rudraksh\_Chourey

Identity and Access Management (IAM)

Search IAM

Dashboard

▼ Access management

- User groups
- Users**
- Roles
- Policies
- Identity providers
- Account settings
- Root access management **New**

▼ Access reports

- Access Analyzer
- Resource analysis **New**

**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.

**Summary**

ARN arn:aws:iam::497840710808:user/Rudraksh_iam_user	Console access Enabled with MFA	Access key 1 <a href="#">Create access key</a>
Created October 14, 2025, 16:29 (UTC+05:30)	Last console sign-in Never	

Permissions Groups Tags **Security credentials** Last Accessed

**Console sign-in**

Console sign-in link  
<https://497840710808.signin.aws.amazon.com/console>

Console password  
Updated 8 minutes ago (2025-10-14 16:29 GMT+5:30)

[Manage console access](#)

## Task 2:

aws Search [Alt+S]

Account ID: 8155-3144-3406 Rudraksh\_Chourey

Billing Preferences

**Billing preferences**

**Invoice delivery preferences**

PDF invoices delivery by email  
Activated

**Alert preferences**

AWS Free Tier alerts  
Delivered to rudrakshchourey@gmail.com

CloudWatch billing alerts  
Delivered

**Detailed billing reports (legacy)**

Important: The AWS Cost & Usage report contains the most granular set of AWS cost and usage data available, including additional metadata about AWS services, pricing, and reservations (e.g., Amazon EC2 Reserved Instances). If you would like to access detailed information regarding your AWS costs and usage, we recommend creating an [AWS Cost & Usage Report](#).

Legacy report delivery to S3  
encorabucketrudraksh  
Valid bucket [Configure](#)

[Update](#) [Cancel](#)

**Report activation**

Report	Granularity	Report delivery
<input type="checkbox"/> Monthly report	Monthly	Activated
<input type="checkbox"/> Cost allocation report	Monthly	Activated

[Deactivate](#) [Activate](#) [Manage Report Tags](#)

aws cost abd

Account ID: 8155-3144-3406 Rudraksh\_Chourey

Billing and Cost Management > Cost and Usage Reports > Create Cost & Usage Report

**The Cost and Usage Reports legacy page will be deprecated**

Data exports is the new experience to export your cost and usage reports and more. As a result, the Cost and Usage Reports legacy page is pending deprecation. You'll continue to have access to Cost and Usage Reports, the customer carbon footprint tool, and the AWS usage report from data exports.

[Try new experience](#)

Step 1: Specify report details

Step 2: **Set delivery options**

Step 3: Review and create

**Set delivery options**

**Configure S3 Bucket**

Configure S3 Bucket  
encorabucketrudraksh [Configure](#)

**Report delivery options**

S3 path prefix - required  
myS3PathPrefix

**Report data time granularity**

Choose the time granularity for how you want the line items in the report to be aggregated.

☒ Hourly  
☐ Daily  
☐ Monthly

**Report versioning**

Choose whether you want each version of the report to overwrite the previous version of the report or to be delivered in addition to the previous versions.

☒ Create new report version  
Delivering new report versions can improve audibility of billing data over time.

☐ Overwrite existing report

