

Introduction to AWS Identity and Access Management (IAM)

The screenshot shows the AWS IAM console interface. The left sidebar contains the 'Identity and Access Management (IAM)' menu with the following items: Dashboard, Access management (expanded), User groups (selected), Users, Roles, Policies, Identity providers, Account settings, Access reports (expanded), Access analyzer, Archive rules, Analyzers, Settings, Credential report, Organization activity, and Service control policies (SCPs). The main content area is titled 'User groups (4)' and includes a description: 'A user group is a collection of IAM users. Use groups to specify permissions for a collection of users.' Below this is a search bar and a table of user groups. The table has columns for Group name, Users, Permissions, and Creation time. The data rows are: EC2-Admin (0 users, Defined permissions, 7 minutes ago), EC2-Support (0 users, Defined permissions, 7 minutes ago), QLReadOnly (1 user, Defined permissions, 7 minutes ago), and S3-Support (0 users, Defined permissions, 7 minutes ago). The bottom of the page shows the footer with 'Feedback', 'English (US)', and copyright information.

<input type="checkbox"/>	Group name	Users	Permissions	Creation time
<input type="checkbox"/>	EC2-Admin	0	Defined	7 minutes ago
<input type="checkbox"/>	EC2-Support	0	Defined	7 minutes ago
<input type="checkbox"/>	QLReadOnly	1	Defined	7 minutes ago
<input type="checkbox"/>	S3-Support	0	Defined	7 minutes ago

Activities Brave Web Browser Sep 8 16:17

Slack | Payal Jhamta | cross | (1) LinkedIn | Introduction to AWS Identit | IAM Management Consol x | Overview - Infognana Cogni | +

console.aws.amazon.com/iamv2/home#/groups/details/EC2-Support

aws Services Search for services, features, marketplace products, and docs [Alt+S] awsstudent @ 3714-7654-5856 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)

EC2-Support

Summary

User group name	Creation time	ARN
EC2-Support	September 08, 2021, 16:09 (UTC+05:30)	arn:aws:iam::371476545856:group/spl66/EC2-Support

Users Permissions Access advisor

Users in this group (0) Info

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

Search

Remove users Add users

1

User name Groups Last activity Creation time

No resources to display

Feedback English (US) © 2008 - 2021, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use Cookie preferences

Activities Brave Web Browser Sep 8 16:20

Slack | Payal Jhamta | (1) LinkedIn | Introduction to AWS Identit | IAM Management Consol x | Overview - Infognana Cogni | +

console.aws.amazon.com/iam/home#/policies/arn:aws:iam::aws:policy/AmazonEC2ReadOnlyAccess\$jsonEditor

aws Services Search for services, features, marketplace products, and docs [Alt+S] awsstudent @ 3714-7654-5856 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

AmazonEC2ReadOnlyAccess

Summary

Policy ARN arn:aws:iam::aws:policy/AmazonEC2ReadOnlyAccess

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

Permissions Policy usage Policy versions Access Advisor

Policy summary {} JSON

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

read-only

Feedback English (US) © 2008 - 2021, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use Cookie preferences

Activities Brave Web Browser Sep 8 16:38

Instances | EC2 Management us-west-2.console.aws.amazon.com/ec2/v2/home?region=us-west-2#Instances: Private

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

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
Scheduled Instances
Capacity Reservations

Images
AMIs

Instances (1) Info

Filter Instances

<input type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
<input type="checkbox"/>	-	i-0153462433b4cc49f	Running	t3.micro	2/2 checks passed	No alarms	us-west-2a

Select an instance above

Feedback English (US) © 2008 - 2021, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use Cookie preferences

Activities Brave Web Browser Sep 8 16:38

Instances | EC2 Management us-west-2.console.aws.amazon.com/ec2/v2/home?region=us-west-2#Instances: Private

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

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
Scheduled Instances
Capacity Reservations

Images
AMIs

Instances (1/1) Info

Filter Instances

<input checked="" type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
<input checked="" type="checkbox"/>	-	i-0153462433b4cc49f	Running	t3.micro	2/2 checks passed	No alarms	us-west-2a

Instance: i-0153462433b4cc49f

Details Security Networking Storage Status checks Monitoring Tags

Instance summary Info

Instance ID i-0153462433b4cc49f	Public IPv4 address 34.220.250.68 open address	Private IPv4 addresses 10.1.11.152
IPv6 address -	Instance state Running	Public IPv4 DNS ec2-34-220-250-68.us-west-2.compute.amazonaws.com open address
Private IPv4 DNS	Instance type	Elastic IP addresses

Feedback English (US) © 2008 - 2021, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use Cookie preferences

Activities Brave Web Browser Sep 8 16:39

Instances | EC2 Management x +

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

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

user-2 @ 3714-7654-5856 Oregon Support

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

Scheduled Instances

Capacity Reservations

Images

AMIs

Failed to stop the instance i-0153462433b4cc49f

You are not authorized to perform this operation. Encoded authorization failure message: c3pX5Vw-IOeffiQquKheVKoVi78nnsSHU63d7EF8NY0-rXtzCEtztJnqnUhAltQNExO3To1UCRSbHTBLwpPJggsUsq01zfsgXfZlbBF3x3ktPoh9OFa7h5O2DAEFryPBwV74a0LbARj9CKfZoz8IK8lh8-hgJT5CsDn-tfJ9U13wA3ub6Yt35mjJ5DuOM9q-bM3GgJ2P43mOJZFgHCYSz_Dg2-Ryop0GLPqDfD9490ZJu_OKhiKevizbf81o5AP9O0sJGVLvqQzUX8d-MoKU5f2qse8RRW6khas1XIHp-WBy-cAaiMGz8tB02cBIW0TUVgKwo798BYpml_TcqZ3YeyF_aP9o7wzZp5K0JOLUH3cOly6ZqV5esoh-qipm7x1vqgeYHtqKAUDnwj4yWTYdNWKWU4qr-JKQIKfuPK5ERyVqkFmY12gFC3g0mfESQEEYqkk9nj4K6QUshGpDkg8aMuDaPqxzXGQP4Rdu6Tc4N8AvZclRbwwCQ859BxoAQV9OXvbaLg52IMmCy60QqKMoStu3RMP_9WvewTzK2h_IYV1yWysYRXIMPX_MqlwZePh54srfwTHOKhN9UB1Nrwo77Mm3hMNsaaRNG3Yzd3xMeN7BQ5roArXlQmTVP1D553dz2Hi0s1sPaNYxhGLF0pdnYHDWY6U2OgFU5za3GPO05Q9RHkx0EhZLIV4BLZecjwhOkddr2mbBmHe9AzG0trwIOVq9u8_A36p3aPR_hXtpDQVv4Ucutz03gPcmSKNcoMfe833xNr7nPHCGW8DEXa1YBQRfQqilyNtnRHZx6zi_CVeMv7Fp6XbEMFvMr7e8hTMBfZqGoxitF4RkA

Instances (1/1) Info

Filter Instances

Connect Instance state Actions Launch instances

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
Instance summary Info						
Instance ID	i-0153462433b4cc49f		Public IPv4 address	34.220.250.68 open address		
Private IPv4 address	10.1.11.152			Public IPv4 DNS		
IPV6 address	-		Instance state	Running		
Private IPv4 DNS	ec2-34-220-250-68.us-west-2.compute.amazonaws.com open address			Private IPv4 address		

Feedback English (US) © 2008 - 2021, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use Cookie preferences

Activities Brave Web Browser Sep 8 16:47

qls-33571653-1b42a7868 x +

s3.console.aws.amazon.com/s3/buckets/qls-33571653-1b42a7868ed1e87-s3bucket-16l95ioatm7d?region=us-west-2&tab=...

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

user-1 @ 3714-7654-5856 Global Support

Amazon S3

Buckets

Access Points

Object Lambda Access Points

Multi-Region Access Points

Batch Operations

Access analyzer for S3

Block Public Access settings for this account

Storage Lens

Dashboards

AWS Organizations settings

Feature spotlight 3

AWS Marketplace for S3

Amazon S3 > qls-33571653-1b42a7868ed1e87-s3bucket-16l95ioatm7d

qls-33571653-1b42a7868ed1e87-s3bucket-16l95ioatm7d Info

Objects Properties Permissions Metrics Management Access Points

Objects (0)

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
No objects				
You don't have any objects in this bucket.				

Upload

Feedback English (US) © 2008 - 2021, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use Cookie preferences