





Security groups | EC2 | ap-south-1 | Instances | EC2 | us-east-1

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

EC2 > Instances

Instances (1/1) Info

Find Instance by attribute or tag (case-sensitive)

Instance state = running

Clear filters

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP
abhishek-dem...	i-0ce66fa6970ba12b5	Running	t3.micro	Initializing		us-east-1a		13.222.149.243	

i-0ce66fa6970ba12b5 (abhishek-demo-virginia)

Details Status and alarms Monitoring Security Networking Storage Tags

▼ Instance summary Info

Instance ID
i-0ce66fa6970ba12b5

Public IPv4 address
13.222.149.243 | open address

Instance state
Running

Private IP DNS name (IPv4 only)
ip-10-0-0-7.ec2.internal

Instance type
t3.micro

VPC ID
vpc-06ab9d4b81760241 (my-website-vpc)

Subnet ID
subnet-00380185fb82c751 (public-subnet-1)

Private IPv4 addresses
10.0.0.7

Public DNS
-

Elastic IP addresses
-

AWS Compute Optimizer finding
Opt-in to AWS Compute Optimizer for recommendations. | Learn more

Auto Scaling Group name
-

IPV6 address
-

Hostname type
IP name: ip-10-0-0-7.ec2.internal

Answer private resource DNS name
-

Auto-assigned IP address
13.222.149.243 [Public IP]

IAM Role
-

Security groups | EC2 | ap-south-1 | Instances | EC2 | us-east-1

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

EC2 > Instances

Instances (1/1) Info

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i-0ce66fa6970ba12b5 (abhishek-demo-virginia)

Details Status and alarms Monitoring Security Networking Storage Tags

▼ Security details

IAM Role
-

Owner ID
323997748732

Launch time
Thu Oct 23 2025 22:06:07 GMT+0530 (India Standard Time)

Security groups
sg-0628b0db61665f10a (web-access)

▼ Inbound rules

Filter rules

Name	Security group rule ID	Port range	Protocol	Source	Security groups	Description
-	sg-0ae2c01971198b25f	80	TCP	0.0.0.0/0	web-access	-
-	enr-0000000000000000	??	TCP	0.0.0.0/0	web-access	-

Security groups | EC2 | ap-south-1 x Instances | EC2 | ap-south-1 x +

https://ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#Instances:instanceState=running

Search [Alt+S]

Asia Pacific (Mumbai) Account ID: 3239-8776-8732 Abhishek Mishra

EC2 > Instances

Instances (1/1) Info

Find Instance by attribute or tag (case-sensitive)

Instance state = running X Clear filters

Connect Instance state Actions Launch instances

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP
abhishek-dem...	i-059587984375e8fe9	Running	t3.micro	3/3 checks passed	View alarms +	ap-south-1b	ec2-13-204-69-213.ap-...	13-204.69.213	-

i-059587984375e8fe9 (abhishek-demo-mumbai)

Details Status and alarms Monitoring Security Networking Storage Tags

▼ Instance summary Info

Instance ID i-059587984375e8fe9

Public IPv4 address 13.204.69.213 | open address

Instance state Running

Private IPv4 addresses 172.31.12.1

Public DNS ec2-13-204-69-213.ap-south-1.compute.amazonaws.com | open address

Private IP DNS name (IPv4 only) ip-172-31-12-1.ap-south-1.compute.internal

Instance type t3.micro

VPC ID vpc-05d8fe2596c1d4725

Subnet ID subnet-c2d6d310338d4d7e94

Hostname type IP name: ip-172-31-12-1.ap-south-1.compute.internal

Answer private resource DNS name -

Auto-assigned IP address 13.204.69.213 [Public IP]

IAM Role -

Private IP address -

Elastic IP addresses -

AWS Compute Optimizer finding Opt-in to AWS Compute Optimizer for recommendations. | Learn more

Auto Scaling Group name -

CloudShell Feedback

31°C Partly sunny

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Security groups | EC2 | ap-south-1 x Instances | EC2 | ap-south-1 x +

https://ap-south-1.console.aws.amazon.com/ec2/home?region=ap-south-1#Instances:instanceState=running

Search [Alt+S]

Asia Pacific (Mumbai) Account ID: 3239-8776-8732 Abhishek Mishra

EC2 > Instances

Instances (1/1) Info

Find Instance by attribute or tag (case-sensitive)

Instance state = running X Clear filters

Connect Instance state Actions Launch instances

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4 DNS	Public IPv4 ...	Elastic IP
abhishek-dem...	i-059587984375e8fe9	Running	t3.micro	3/3 checks passed	View alarms +	ap-south-1b	ec2-13-204-69-213.ap-...	13-204.69.213	-

i-059587984375e8fe9 (abhishek-demo-mumbai)

Details Status and alarms Monitoring Security Networking Storage Tags

▼ Security details

IAM Role -

Owner ID 323997748732

Launch time Thu Oct 23 2025 22:06:04 GMT+0530 (India Standard Time)

Security groups sg-0ca17849fb45a2e64 (launch-wizard-5)

▼ Inbound rules

Filter rules

Name	Security group rule ID	Port range	Protocol	Source	Security groups	Description
-	sg-039f78ed03800171	22	TCP	0.0.0.0/0	launch-wizard-5	-

CloudShell Feedback

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The screenshot shows a VS Code editor with a file explorer on the left containing files like `main.tf`, `variables.tf`, `terraform.tfvars`, `.gitignore`, `outputs.tf`, `terraform.lock.hcl`, `main.tf`, `outputs.tf`, `terraform.tfstate`, `terraform.tfstate.backup`, `terraform.tfvars`, and `variables.tf`. The main editor displays the `main.tf` file with the following content:

```
resource "aws_instance" "mumbai_instance" {
  ami           = "ami-059587984375e8fe9"
  instance_type = "t3.micro"
  subnet_id     = "subnet-0a123456"
  vpc_id        = "vpc-0a123456"
  tags = {
    Name = "mumbai_instance"
  }
}

resource "aws_instance" "virginia_instance" {
  ami           = "ami-0ce66fa6970ba12b5"
  instance_type = "t3.micro"
  subnet_id     = "subnet-0a123456"
  vpc_id        = "vpc-0a123456"
  tags = {
    Name = "virginia_instance"
  }
}
```

The terminal output shows the execution of the `terraform destroy` command, which prompts for confirmation to destroy all resources. The user enters `yes`, and the process begins destroying the `aws_instance.mumbai_instance` and `aws_instance.virginia_instance`. The output shows the progress of the destruction, including the time taken for each resource to be destroyed. The process completes with the message: `Destroy complete! Resources: 2 destroyed.`

The screenshot shows a VS Code editor with a file explorer on the left containing files like `main.tf`, `variables.tf`, `terraform.tfvars`, `.gitignore`, `outputs.tf`, `terraform.lock.hcl`, `main.tf`, `outputs.tf`, `terraform.tfstate`, `terraform.tfstate.backup`, `terraform.tfvars`, and `variables.tf`. The main editor displays the `main.tf` file with the following content:

```
resource "aws_instance" "mumbai_instance" {
  ami           = "ami-059587984375e8fe9"
  instance_type = "t3.micro"
  subnet_id     = "subnet-0a123456"
  vpc_id        = "vpc-0a123456"
  tags = {
    Name = "mumbai_instance"
  }
}

resource "aws_instance" "virginia_instance" {
  ami           = "ami-0ce66fa6970ba12b5"
  instance_type = "t3.micro"
  subnet_id     = "subnet-0a123456"
  vpc_id        = "vpc-0a123456"
  tags = {
    Name = "virginia_instance"
  }
}
```

The terminal output shows the execution of the `terraform destroy` command, which prompts for confirmation to destroy all resources. The user enters `yes`, and the process begins destroying the `aws_instance.mumbai_instance` and `aws_instance.virginia_instance`. The output shows the progress of the destruction, including the time taken for each resource to be destroyed. The process completes with the message: `Destroy complete! Resources: 2 destroyed.`



