

Create a Security Group using Console

Create a security group using a vpc

Create security group [Info](#)

A security group acts as a virtual firewall for your instance to control inbound and outbound traffic. To create a new security group, complete the fields below.

Basic details

Security group name [Info](#)

Name cannot be edited after creation.

Description [Info](#)

VPC [Info](#)

Inbound rules [Info](#)

| Type Info | Protocol Info | Port range Info | Source Info | Description - optional Info |
|---|-------------------------------|---------------------------------|---|---|
| SSH | TCP | 22 | Anywhere... <input type="text" value="0.0.0.0/0"/> | <input type="text"/> |
| <input type="button" value="Add rule"/> | | | | |

Outbound rules [Info](#)

| Type Info | Protocol Info | Port range Info | Destination Info | Description - optional Info |
|---|-------------------------------|---------------------------------|--|---|
| All traffic | All | All | Custom <input type="text" value="0.0.0.0/0"/> | <input type="text"/> |
| <input type="button" value="Add rule"/> | | | | |

⚠ Rules with source of 0.0.0.0/0 or ::/0 allow all IP addresses to access your instance. We recommend setting security group rules to allow access from known IP addresses only.

Tags - optional

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

No tags associated with the resource.

You can add up to 50 more tags

Result

sg-052ceeaf171eb9b0a - my-sg

Actions ▼

Details

Security group name

my-sg

Security group ID

sg-052ceeaf171eb9b0a

Description

allow

VPC ID

[vpc-063428be3278e1579](#)

Owner

139017485331

Inbound rules count

1 Permission entry

Outbound rules count

1 Permission entry

Inbound rules

Outbound rules

Tags

Inbound rules (1)

Manage tags

Edit inbound rules

Search

< 1 > ⚙

| | Name | Security group rule... | IP version | Type | Protocol | Port range | Source |
|--------------------------|------|------------------------|------------|------|----------|------------|-----------|
| <input type="checkbox"/> | - | sgr-062ee55f25142e093 | IPv4 | SSH | TCP | 22 | 0.0.0.0/0 |