

► **Actions log**

## Next Steps

## Launch an instance

With On-Demand Instances, you pay for compute capacity by the second (for Linux, with a minimum of 60 seconds) or by the hour (for all other operating systems) with no long-term commitments or upfront payments. Launch an On-Demand Instance from your launch template.

[Launch instance from this template](#)

## Create an Auto Scaling group from your template

Amazon EC2 Auto Scaling helps you maintain application availability and allows you to scale your Amazon EC2 capacity up or down automatically according to conditions you define. You can use Auto Scaling to help ensure that you are running your desired number of Amazon EC2 instances during demand spikes to maintain performance and decrease capacity during lulls to reduce costs.

### Create Auto Scaling group

## Create Spot Fleet

A Spot Instance is an unused EC2 instance that is available for less than the On-Demand price. Because Spot Instances enable you to request unused EC2 instances at steep discounts, you can lower your Amazon EC2 costs significantly. The hourly price for a Spot Instance (of each instance type in each Availability Zone) is set by Amazon EC2, and adjusted gradually based on the long-term supply of and demand for Spot Instances. Spot instances are well-suited for data-analysis, batch jobs, background processing, and optional tasks.

## Create Spot Fleet



✔ Success

Successfully initiated launch of instance [\(i-001b3d56e7d34ebcb\)](#)

► Launch log

### Next steps

#### Get notified of estimated charges

[Create billing alerts](#) to get an email notification when estimated charges on your AWS bill exceed an amount you define.

For example, you can create a billing alert for when you exceed the free usage tier.

#### Connect to your instance

Your instance is launching. It might take a few minutes for it to reach the running state and to become ready for use. To monitor the instance's state, choose **View all instances**. When the instances reach the running state, you can [connect to them](#) from the Instances screen.

View launch templates

- 
- Dashboard
- EC2 Global View
- Events
- Instances
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- Spot Requests
- Savings Plans
- Reserved Instances
- Dedicated Hosts
- Capacity Reservations
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- AMIs
- AMI Catalog
- Elastic Block Store
- Volumes
- Snapshots
- Lifecycle Manager
- Network & Security

Instances (1/1) Info

Last updated less than a minute ago

Connect

Instance state

Actions

Launch instances

Find Instance by attribute or tag (case-sensitive)

All states

Instance ID = i-001b3d56e7d34ebcb

Clear filters

< 1 >

<input checked="" type="checkbox"/>	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IP
<input checked="" type="checkbox"/>		i-001b3d56e7d34ebcb	<span>Running</span>	t2.micro	Initializing	<a href="#">View alarms +</a>	ap-southeast-2c	ec2-52-6

Unselect instance: i-001b3d56e7d34ebcb

i-001b3d56e7d34ebcb

Details

Status and alarms

Monitoring

Security

Networking

Storage

Tags

Instance summary Info

Instance ID

i-001b3d56e7d34ebcb

Public IPv4 address

52.63.101.202 | [open address](#)

Private IPv4 addresses

172.31.31.246

IPv6 address

-

Instance state

Running

Public IPv4 DNS

ec2-52-63-101-202.ap-southeast-2.compute.amazonaws.com