

1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Add Tags 6. Configure Security Group 7. Review

Step 2: Choose an Instance Type

Currently selected: t2.micro (Variable ECUs, 1 vCPUs, 2.5 GHz, Intel Xeon Family, 1 GiB memory, EBS only)

	Family	Type	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance	IPv6 Support
<input type="checkbox"/>	General purpose	t2.nano	1	0.5	EBS only	-	Low to Moderate	Yes
<input checked="" type="checkbox"/>	General purpose	t2.micro Free tier eligible	1	1	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	General purpose	t2.small	1	2	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	General purpose	t2.medium	2	4	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	General purpose	t2.large	2	8	EBS only	-	Low to Moderate	Yes
<input type="checkbox"/>	General purpose	t2.xlarge	4	16	EBS only	-	Moderate	Yes
<input type="checkbox"/>	General purpose	t2.2xlarge	8	32	EBS only	-	Moderate	Yes
<input type="checkbox"/>	General purpose	t3a.nano	2	0.5	EBS only	Yes	Up to 5 Gigabit	Yes

Cancel

Previous

Review and Launch

Next: Configure Instance Details

Step 3: Configure Instance Details

Configure the instance to suit your requirements. You can launch multiple instances from the same AMI, request Spot instances to take advantage of the lower pricing, assign an access management role to the instance, and more.

Number of instances ⓘ 1 Launch into Auto Scaling Group ⓘ

Purchasing option ⓘ ☐ Request Spot instances

Network ⓘ vpc-fbf85a90 (default) ↕ ↻ Create new VPC

Subnet ⓘ No preference (default subnet in any Availability Zone) ↕ Create new subnet

Auto-assign Public IP ⓘ Use subnet setting (Enable) ↕

Placement group ⓘ ☐ Add instance to placement group

Capacity Reservation ⓘ Open ↕

Domain join directory ⓘ No directory ↕ ↻ Create new directory

IAM role ⓘ None ↕ ↻ Create new IAM role

Cancel

Previous

Review and Launch

Next: Add Storage

Step 4: Add Storage

Your instance will be launched with the following storage device settings. You can attach additional EBS volumes and instance store volumes to your instance, or edit the settings of the root volume. You can also attach additional EBS volumes after launching an instance, but not instance store volumes. [Learn more](#) about storage options in Amazon EC2.

Volume Type ⓘ	Device ⓘ	Snapshot ⓘ	Size (GiB) ⓘ	Volume Type ⓘ	IOPS ⓘ	Throughput (MB/s) ⓘ	Delete on Termination ⓘ	Encryption ⓘ
Root	/dev/sda1	snap-0fce5b6ed98763b3e	30	General Purpose SSD (gp2) ▾	100 / 3000	N/A	<input checked="" type="checkbox"/>	Not Encrypte ▾

Add New Volume

Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage. [Learn more](#) about free usage tier eligibility and usage restrictions.

Step 6: Configure Security Group

A security group is a set of firewall rules that control the traffic for your instance. On this page, you can add rules to allow specific traffic to reach your instance. For example, if you want to set up a web server and allow Internet traffic to reach your instance, add rules that allow unrestricted access to the HTTP and HTTPS ports. You can create a new security group or select from an existing one below. [Learn more](#) about Amazon EC2 security groups.

Assign a security group: ☒ Create a **new** security group
☐ Select an **existing** security group

Security group name:
⚠ A security group name is required.

Description:
⚠ A security group description is required.

Type <i>i</i>	Protocol <i>i</i>	Port Range <i>i</i>	Source <i>i</i>	Description <i>i</i>
All traffic ▾	All	0 - 65535	Anywhere ▾ 0.0.0.0/0, ::/0	e.g. SSH for Admin Desktop ✕
Add Rule				

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

[Cancel](#) [Previous](#) [Review and Launch](#)

Step 7: Review Instance Launch

Instance Type	ECUs	VCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance
t2.micro	Variable	1	1	EBS only	-	Low to Moderate

Security Groups [Edit security groups](#)

Security group name launch-wizard-1
Description launch-wizard-1 created 2020-08-20T02:46:10.226+05:30

Type ⓘ	Protocol ⓘ	Port Range ⓘ	Source ⓘ	Description ⓘ
All traffic	All	All	0.0.0.0/0	
All traffic	All	All	:::0	

Instance Details [Edit instance details](#)

Storage [Edit storage](#)

Volume Type ⓘ	Device ⓘ	Snapshot ⓘ	Size (GiB) ⓘ	Volume Type ⓘ	IOPS ⓘ	Throughput (MB/s) ⓘ	Delete on Termination ⓘ	Encrypted ⓘ
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[Cancel](#) [Previous](#) [Launch](#)

Create a new key pair

Key pair name

Letsupgrade AWS

You have to download the **private key file** (*.pem file) before you can continue. **Store it in a secure and accessible location.** You will not be able to download the file again after it's created.

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Launch Status

✓ Your instances are now launching

The following instance launches have been initiated: [i-0662cc584125ef9e1](#) [View launch log](#)

i 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, if you exceed the free usage tier).

How to connect to your instances

Your instances are launching, and it may take a few minutes until they are in the **running** state, when they will be ready for you to use. Usage hours on your new instances will start immediately and continue to accrue until you stop or terminate your instances.

Click **View Instances** to monitor your instances' status. Once your instances are in the **running** state, you can **connect** to them from the Instances screen. [Find out](#) how to connect to your instances.

▼ Here are some helpful resources to get you started

- [How to connect to your Windows instance](#)
- [Amazon EC2: User Guide](#)
- [Learn about AWS Free Usage Tier](#)
- [Amazon EC2: Microsoft Windows Guide](#)

New EC2 Experience

EC2 Dashboard

Events

Tags

Limits

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Capacity Reservations

Images

AMIs

Launch Instance	Connect	Actions
search : i-0662cc584125ef9e1	Add filter	
Name	Instance ID	Instance Type
Availability Zone	Instance State	Status Checks
Alarm Status	Public DNS (IPv4)	
Windows	i-0662cc584125ef9e1	t2.micro
us-east-2c	running	2/2 checks ...
None		ec2-13-58-98-13.us-ea...

Instance state	running	IPv4 Public IP	13.58.98.13
Instance type	t2.micro	IPv6 IPs	-
Finding	Opt-in to AWS Compute Optimizer for recommendations. Learn more	Elastic IPs	
Private DNS	ip-172-31-46-237.us-east-	Availability zone	us-east-2c

New EC2 Experience
Tell us what you think

EC2 Dashboard New

Events New

Tags

Limits

Instances

Instances

Instance Types

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Dedicated Hosts New

Capacity Reservations

Images

AMIs

Launch Instance

search : i-0662cc584125e

Name	Instance ID
Windows	i-0662c

< > 1 to 1 of 1 >

Public DNS (IPv4)

ec2-13-58-98-13.us-ea..

Connect to your instance > Get Password

Connection method

☒ A standalone RDP client ⓘ
☐ Session Manager ⓘ

The following Key Pair was associated with this instance when it was created.

Key Name Letsupgrade AWS.pem

In order to retrieve your password you will need to specify the path of this Key Pair on your local machine:

Key Pair Path LetsupgradeAWS.pem

Or you can copy and paste the contents of the Key Pair below:

```
-----BEGIN RSA PRIVATE KEY-----
MIIEpAIBAAKCAQEA vP9hdKKxvZ9O/VNqDIUmZyr9GiRGt7zaVsPRxV9Oa9Ma49E4Pkb1yYZ09tc+
oVRcggEe/P/N/F/dgYxVNujcQmuWj8Ik3Vj5udd+BhjrADfwv1PHy+I377uP3ytKPseJQqlmZrV
qtA8lvs/tHiFzkfEgS+VZBOAdFeSoQaO1ZoGOCJwmoFxtsnS4TgRbGqqKXK9BF5jpdH+70hlWPny
9kQxTQqTnY0K8x5UBVWe0opusC7p72OnsCSgKO6LZ0DKF39jVyw16v/pjtNQKwwIKb9+SY84bCFY
B+9PfjwO/omwge+xuBDH9qx2DE6h7kph6iJRb4ixgXVXDndbJZcGIQIDAQABoIAQC8cx2Kx8N
-----END RSA PRIVATE KEY-----
```

Decrypt Password

Back

Close

Windows Server

Internet Information Services

Welcome Bienvenue Tervetuloa

ようこそ Benvenuto 歡迎

Bem-vindo Bemvenido Hoş geldiniz ברוכים הבאים Welkom

Vítejte Καλώς ορίσαστε Välkommen 환영합니다 Добро пожаловать Üdvözlünk

Willkommen Velkommen مرحبا 歡迎 Witamy

Microsoft

go.microsoft.com/fwlink/?linkid=66138&clcid=0x409