

Home | VPC Console

eu-north-1.console.aws.amazon.com/vpcconsole/home?region=eu-north-1#Home:

aws Search [Alt+S] Europe (Stockholm) Account ID: 3152-2441-4222 Arbi

VPC dashboard AWS Global View Filter by VPC Virtual private cloud Your VPCs Subnets Route tables Internet gateways Egress-only internet gateways DHCP option sets Elastic IPs Managed prefix lists NAT gateways Peering connections Security Network ACLs Security groups PrivateLink and Lattice CloudShell Feedback

Create VPC Launch EC2 Instances Note: Your Instances will launch in the Europe region.

Resources by Region You are using the following Amazon VPC resources

Refresh Resources

Resource Type	Region
VPCs	Stockholm 1
Subnets	Stockholm 3
Route Tables	Stockholm 1
Internet Gateways	Stockholm 2
Egress-only Internet Gateways	Stockholm 0
NAT Gateways	Stockholm 0
VPC Peering Connections	Stockholm 0
Network ACLs	Stockholm 1
Security Groups	Stockholm 1
Customer Gateways	Stockholm 0

Service Health View complete service health details

Settings Block Public Access Zones Console Experiments

Additional Information VPC Documentation All VPC Resources Forums Report an Issue

AWS Network Manager AWS Network Manager provides tools and features to help you manage and

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CreateVpc | VPC Console

eu-north-1.console.aws.amazon.com/vpcconsole/home?region=eu-north-1#CreateVpccreateMode=vpcOnly

aws Search [Alt+S] Account ID: 3152-2441-4222 Europe (Stockholm) Arbi

VPC Your VPCs Create VPC

Create VPC Info

A VPC is an isolated portion of the AWS Cloud populated by AWS objects, such as Amazon EC2 instances.

VPC settings

Resources to create Info
Create only the VPC resource or the VPC and other networking resources.

VPC only VPC and more

Name tag - optional
Creates a tag with a key of 'Name' and a value that you specify.
My-VPC

IPv4 CIDR block Info
 IPv4 CIDR manual input IPAM-allocated IPv4 CIDR block
10.0.0.0/16
CIDR block size must be between /16 and /28.

IPv6 CIDR block Info
 No IPv6 CIDR block IPAM-allocated IPv6 CIDR block Amazon-provided IPv6 CIDR block IPv6 CIDR owned by me

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VPC | eu-north-1

eu-north-1.console.aws.amazon.com/vpcconsole/home?region=eu-north-1#CreateSubnet:

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VPC > Subnets > Create subnet

Subnet 1 of 2

Subnet name
Create a tag with a key of 'Name' and a value that you specify.
 The name can be up to 256 characters long.

Availability Zone [Info](#)
Choose the zone in which your subnet will reside, or let Amazon choose one for you.

IPv4 VPC CIDR block [Info](#)
Choose the VPC's IPv4 CIDR block for the subnet. The subnet's IPv4 CIDR must lie within this block.

IPv4 subnet CIDR block
 256 IPs
[Add new tag](#)

Tags - optional

Key	Value - optional	Remove
<input type="text" value="Name"/>	<input type="text" value="Public-Subnet"/>	Remove

You can add 49 more tags.
[Remove](#)

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VPC | eu-north-1

eu-north-1.console.aws.amazon.com/vpcconsole/home?region=eu-north-1#CreateSubnet:

aws Search [Alt+S] Account ID: 3152-2441-4222 Europe (Stockholm) Arbi

VPC > Subnets > Create subnet

Subnet 2 of 2

Subnet name
Create a tag with a key of 'Name' and a value that you specify.
 The name can be up to 256 characters long.

Availability Zone Info
Choose the zone in which your subnet will reside, or let Amazon choose one for you.

IPv4 VPC CIDR block Info
Choose the VPC's IPv4 CIDR block for the subnet. The subnet's IPv4 CIDR must lie within this block.

IPv4 subnet CIDR block
 256 IPs

Tags - optional

Key	Value - optional
<input type="text" value="Name"/>	<input type="text" value="Private-Subnet"/> Remove

Add new tag You can add 49 more tags. Remove

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subnets | VPC Console

eu-north-1.console.aws.amazon.com/vpcconsole/home?region=eu-north-1#subnets:subnetId=subnet-009fe1c5f2f1a8eeb,subnet-045c46ace95df6b29

aws | Subnets Search [Alt+S] Account ID: 3152-2441-4222 Europe (Stockholm) Arbi

VPC dashboard < Subnets

AWS Global View Filter by VPC

Virtual private cloud

- Your VPCs
- Subnets**
- Route tables
- Internet gateways
- Egress-only internet gateways
- DHCP option sets
- Elastic IPs
- Managed prefix lists
- NAT gateways
- Peering connections

Security

- Network ACLs
- Security groups

PrivateLink and Lattice

You have successfully created 2 subnets: subnet-009fe1c5f2f1a8eeb, subnet-045c46ace95df6b29 Last updated less than a minute ago

Actions Create subnet

Subnets (2) Info

Find subnets by attribute or tag

Subnet ID : subnet-009fe1c5f2f1a8eeb X Subnet ID : subnet-045c46ace95df6b29 X Clear filters

Name	Subnet ID	State	VPC	Block Public...	IPv4 CIDR
Public-Subnet	subnet-009fe1c5f2f1a8eeb	Available	vpc-08f32a64d2a0f5650 My-V...	Off	10.0.1.0/24
Private-Subnet	subnet-045c46ace95df6b29	Available	vpc-08f32a64d2a0f5650 My-V...	Off	10.0.2.0/24

Select a subnet

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VPC | eu-north-1

eu-north-1.console.aws.amazon.com/vpcconsole/home?region=eu-north-1#CreateInternetGateway:

aws Search [Alt+S] Europe (Stockholm) Account ID: 3152-2441-4222 Arbi

VPC > Internet gateways > Create internet gateway

Internet gateway successfully deleted - igw-0be896de9e7fc798a

Create internet gateway Info

An internet gateway is a virtual router that connects a VPC to the internet. To create a new internet gateway specify the name for the gateway below.

Internet gateway settings

Name tag
Creates a tag with a key of 'Name' and a value that you specify.

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.

Key **Value - optional** [Remove](#)

[Add new tag](#)
You can add 49 more tags.

[Cancel](#) [Create internet gateway](#)

VPC | eu-north-1

eu-north-1.console.aws.amazon.com/vpcconsole/home?region=eu-north-1#InternetGateway:internetGatewayId=igw-0b04c1ece2eb689ca

aws | Search [Alt+S] Account ID: 3152-2441-4222

Europe (Stockholm) ▾ Arbi

VPC Internet gateways igw-0b04c1ece2eb689ca Actions

Internet gateway igw-0b04c1ece2eb689ca successfully attached to vpc-08f32a64d2a0f5650

igw-0b04c1ece2eb689ca / My-IGW

Details Info

Internet gateway ID igw-0b04c1ece2eb689ca	State Attached	VPC ID vpc-08f32a64d2a0f5650 My-VPC	Owner 315224414222
--	-------------------	--	---------------------------------------

Tags (1) Manage tags

Key	Value
Name	My-IGW

Virtual private cloud

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- Network ACLs
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PrivateLink and Lattice

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RouteTables | VPC Console

eu-north-1.console.aws.amazon.com/vpcconsole/home?region=eu-north-1#RouteTables:

aws Account ID: 3152-2441-4222 Europe (Stockholm) Arbi

VPC dashboard < Route tables

AWS Global View

Filter by VPC

Virtual private cloud

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PrivateLink and Lattice

Route tables (1/3) Info

Last updated less than a minute ago

Actions Create route table

Find route tables by attribute or tag

Name	Route table ID	Explicit subnet associations	Edge associations	Main	VPC
-	rtb-06f31c26392a5fd20	-	-	Yes	vpc-0a5ec761e12e5b59c
-	rtb-01f0a13eb63ea1953	-	-	Yes	vpc-08f32a64d2a0f5650 My-V.
Public-RT	rtb-0950b16f67f971385	-	-	No	vpc-08f32a64d2a0f5650 My-V.

rtb-0950b16f67f971385 / Public-RT

Details Routes Subnet associations Edge associations Route propagation Tags

Details

Route table ID	Main	Explicit subnet associations	Edge associations
rtb-0950b16f67f971385	No	-	-
VPC	Owner ID		
vpc-08f32a64d2a0f5650 My-VPC	315224414222		

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VPC | eu-north-1

eu-north-1.console.aws.amazon.com/vpcconsole/home?region=eu-north-1#RouteTableDetails:RouteTableId=rtb-0950b16f67f971385

aws Account ID: 3152-2441-4222 Europe (Stockholm) Arbi

Search [Alt+S]

VPC Route tables rtb-0950b16f67f971385

Updated routes for rtb-0950b16f67f971385 / Public-RT successfully

rtb-0950b16f67f971385 / Public-RT Actions

Details

Virtual private cloud

Your VPCs Subnets Route tables Internet gateways Egress-only internet gateways DHCP option sets Elastic IPs Managed prefix lists NAT gateways Peering connections

Security Network ACLs Security groups

PrivateLink and Lattice

Details Info

Route table ID: rtb-0950b16f67f971385 Main: No Explicit subnet associations: - Edge associations: -

VPC: [vpc-08f32a64d2a0f5650 | My-VPC](#) Owner ID: 315224414222

Routes Subnet associations Edge associations Route propagation Tags

Routes (2)

Filter routes Both Edit routes

Destination	Target	Status	Propagated	Route Origin
0.0.0.0/0	igw-0b04c1ece2eb689ca	Active	No	Create Route
10.0.0.0/16	local	Active	No	Create Route Table

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VPC | eu-north-1

eu-north-1.console.aws.amazon.com/vpcconsole/home?region=eu-north-1#RouteTables:

aws | Search [Alt+S] Account ID: 3152-2441-4222

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VPC dashboard < Route tables

AWS Global View

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PrivateLink and Lattice

You have successfully updated subnet associations for rtb-0950b16f67f971385 / Public-RT.

Route tables (1/3) Info Last updated less than a minute ago Actions Create route table

Find route tables by attribute or tag

Name	Route table ID	Explicit subnet assoc...	Edge associations	Main	VPC
-	rtb-06f31c26392a5fd20	-	-	Yes	vpc-0a5ec761e12e5b59c
-	rtb-01f0a13eb63ea1953	-	-	Yes	vpc-08f32a64d2a0f5650 My-V-
<input checked="" type="checkbox"/> Public-RT	rtb-0950b16f67f971385	subnet-009fe1c5f2f1a8eeb / Public-Subnet	-	No	vpc-08f32a64d2a0f5650 My-V-

rtb-0950b16f67f971385 / Public-RT

Details Routes Subnet associations Edge associations Route propagation Tags

Details

Route table ID rtb-0950b16f67f971385	Main <input type="checkbox"/> No	Explicit subnet associations subnet-009fe1c5f2f1a8eeb / Public-Subnet	Edge associations -
VPC vpc-08f32a64d2a0f5650 My-VPC	Owner ID 315224414222		

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VPC | eu-north-1

eu-north-1.console.aws.amazon.com/vpcconsole/home?region=eu-north-1#CreateNatGateway:

aws Search [Alt+S] Europe (Stockholm) Account ID: 3152-2441-4222 Arbi

VPC > NAT gateways > Create NAT gateway

Elastic IP address 13.61.202.84 (eipalloc-069dfac0614e3fe58) allocated.

Create NAT gateway Info

A highly available, managed Network Address Translation (NAT) service that instances in private subnets can use to connect to services in other VPCs, on-premises networks, or the internet.

NAT gateway settings

Name - optional
Create a tag with a key of 'Name' and a value that you specify.

The name can be up to 256 characters long.

Subnet
Select a subnet in which to create the NAT gateway.

Connectivity type
Select a connectivity type for the NAT gateway.
 Public
 Private

Elastic IP allocation ID Info
Assign an Elastic IP address to the NAT gateway.
 Allocate Elastic IP

Additional settings Info

Tags

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Search



20:19
29-10-2025

VPC | eu-north-1

eu-north-1.console.aws.amazon.com/vpcconsole/home?region=eu-north-1#CreateRouteTable:

aws Search [Alt+S] Account ID: 3152-2441-4222 Europe (Stockholm) Arbi

VPC > Route tables > Create route table

Create route table Info

A route table specifies how packets are forwarded between the subnets within your VPC, the internet, and your VPN connection.

Route table settings

Name - optional
Create a tag with a key of 'Name' and a value that you specify.

Private-RT

VPC
The VPC to use for this route table.

vpc-08f32a64d2a0f5650 (My-VPC)

Tags

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.

Key **Value - optional**

You can add 49 more tags.

VPC | eu-north-1

eu-north-1.console.aws.amazon.com/vpcconsole/home?region=eu-north-1#EditRoutes:RouteTableId=rtb-045d84a1859e6aeef1

aws Search [Alt+S] Account ID: 3152-2441-4222

Europe (Stockholm) Arbi

VPC > Route tables > rtb-045d84a1859e6aeef1 > Edit routes

Edit routes

Destination	Target	Status	Propagated	Route Origin
10.0.0.0/16	local	Active	No	CreateRouteTable
0.0.0.0/0	NAT Gateway	-	No	CreateRoute

Add route Remove

Cancel Preview Save changes

VPC | eu-north-1

eu-north-1.console.aws.amazon.com/vpcconsole/home?region=eu-north-1#RouteTables:

aws | Search [Alt+S] Account ID: 3152-2441-4222

Europe (Stockholm) Arbi

VPC dashboard < Route tables

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PrivateLink and Lattice

You have successfully updated subnet associations for rtb-045d84a1859e6aef1 / Private-RT.

Route tables (1/4) Info Last updated less than a minute ago Actions Create route table

Find route tables by attribute or tag

Name	Route table ID	Explicit subnet assoc...	Edge associations	Main	VPC
-	rtb-06f31c26392a5fd20	-	-	Yes	vpc-0a5ec761e12e5b59c
-	rtb-01f0a13eb63ea1953	-	-	Yes	vpc-08f32a64d2a0f5650 My-
Public-RT	rtb-0950b16f67f971385	subnet-009fe1c5f2f1a8e...	-	No	vpc-08f32a64d2a0f5650 My-
Private-RT	rtb-045d84a1859e6aef1	subnet-045c46ace95df6b...	-	No	vpc-08f32a64d2a0f5650 My-

rtb-045d84a1859e6aef1 / Private-RT

Details Routes Subnet associations Edge associations Route propagation Tags

Details

Route table ID rtb-045d84a1859e6aef1	Main No	Explicit subnet associations subnet-045c46ace95df6b29 / Private-Subnet	Edge associations -
VPC vpc-08f32a64d2a0f5650 My-VPC	Owner ID 315224414222		

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VPC | eu-north-1 Home | EC2 | eu-north-1 +

eu-north-1.console.aws.amazon.com/ec2/home?region=eu-north-1#Overview:

aws Search [Alt+S] Europe (Stockholm) Account ID: 3152-2441-4222 Arbi

EC2

Compute

Amazon Elastic Compute Cloud (EC2)

Create, manage, and monitor virtual servers in the cloud.

Amazon Elastic Compute Cloud (Amazon EC2) offers the broadest and deepest compute platform, with over 600 instance types and a choice of the latest processors, storage, networking, operating systems, and purchase models to help you best match the needs of your workload.

Launch a virtual server

[Launch instance](#)

[View dashboard](#)

[Get started walkthroughs](#)

[Get started tutorial](#)

Benefits and features

EC2 offers ultimate scalability and control

Fully resizable compute capacity to support virtually any workload. This service is best if you want:

- Highest level of control of the entire technology stack, allowing full integration with all AWS services
- Widest variety of server size options
- Widest availability of operating systems to choose from including Linux, Windows, and macOS
- Global scalability

Additional actions

[View running instances](#)

[Migrate a server](#)

Pricing (US)

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Instances | EC2 | eu-north-1

eu-north-1.console.aws.amazon.com/ec2/home?region=eu-north-1#Instances:

aws Account ID: 3152-2441-4222 Europe (Stockholm) Arbi

EC2 Instances

Successfully initiated termination (deletion) of i-00f96e6a962be4724,i-0900dd43cca61c938

Last updated less than a minute ago

Instances (2) Info Connect Instance state Actions Launch instances

Find Instance by attribute or tag (case-sensitive)

Running

	Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone	Public IPv4
<input type="checkbox"/>	Public	i-00fcfa0c31d375e2a	Running	t3.micro	3/3 checks passed	View alarms +	eu-north-1a	-
<input type="checkbox"/>	Private	i-096c39df9f5b90283	Running	t3.micro	3/3 checks passed	View alarms +	eu-north-1b	-

Select an instance

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```
Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\arbis> cd Downloads
PS C:\Users\arbis\Downloads> scp -i hehe.pem hehe.pem ec2-user@51.20.75.0:/home/ec2-user/
hehe.pem                                         100% 1678      4.6KB/s   00:00
PS C:\Users\arbis\Downloads> ssh -i hehe.pem ec2-user@51.20.75.0
'__\_\_ #####_          Amazon Linux 2023
~~ \_\#####\
~~ \###|
~~ \#/ ___ https://aws.amazon.com/linux/amazon-linux-2023
~~ V~' '-->
~~ /
~~ .-.- /-
~~ / -/
~/m/'

Last login: Wed Oct 29 15:13:04 2025 from 106.215.149.60
[ec2-user@ip-10-0-1-8 ~]$ chmod 400 hehe.pem
[ec2-user@ip-10-0-1-8 ~]$ ssh -i hehe.pem ec2-user@10.0.2.253
The authenticity of host '10.0.2.253 (10.0.2.253)' can't be established.
ED25519 key fingerprint is SHA256:lXnr5y2B0SlmBzw023b8A8NaFoQ+eiSOQEgCGs+HmfY.
This key is not known by any other names
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '10.0.2.253' (ED25519) to the list of known hosts.

'__\_\_ #####_          Amazon Linux 2023
~~ \_\#####\
~~ \###|
~~ \#/ ___ https://aws.amazon.com/linux/amazon-linux-2023
~~ V~' '-->
~~ /
~~ .-.- /-
~~ / -/
~/m'

[ec2-user@ip-10-0-2-253 ~]$ |
```

```
PS C:\Users\arbis\Downloads> ssh -i hehe.pem ec2-user@51.20.75.0
'`_#_
~\_\####_      Amazon Linux 2023
~~ \#####\
~~  \###|
~~   \|/ ___ https://aws.amazon.com/linux/amazon-linux-2023
~~    V~' '-->
~~     /_
~~-.-/-
/_m/'

Last login: Wed Oct 29 15:13:04 2025 from 106.215.149.60
[ec2-user@ip-10-0-1-8 ~]$ chmod 400 hehe.pem
[ec2-user@ip-10-0-1-8 ~]$ ssh -i hehe.pem ec2-user@10.0.2.253
The authenticity of host '10.0.2.253 (10.0.2.253)' can't be established.
ED25519 key fingerprint is SHA256:lXnr5y2B0S1mBzw023b8A8NaFoQ+eiSOQEgCGs+HmfY.
This key is not known by any other names
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '10.0.2.253' (ED25519) to the list of known hosts.

'`_#_
~\_\####_      Amazon Linux 2023
~~ \#####\
~~  \###|
~~   \|/ ___ https://aws.amazon.com/linux/amazon-linux-2023
~~    V~' '-->
~~     /_
~~-.-/-
/_m'

[ec2-user@ip-10-0-2-253 ~]$ ping google.com
PING google.com (142.250.74.110) 56(84) bytes of data.
64 bytes from arn11s10-in-f14.1e100.net (142.250.74.110): icmp_seq=1 ttl=117 time=5.34 ms
64 bytes from arn11s10-in-f14.1e100.net (142.250.74.110): icmp_seq=2 ttl=117 time=5.09 ms
64 bytes from arn11s10-in-f14.1e100.net (142.250.74.110): icmp_seq=3 ttl=117 time=5.08 ms
64 bytes from arn11s10-in-f14.1e100.net (142.250.74.110): icmp_seq=4 ttl=117 time=5.08 ms
64 bytes from arn11s10-in-f14.1e100.net (142.250.74.110): icmp_seq=5 ttl=117 time=5.08 ms
64 bytes from arn11s10-in-f14.1e100.net (142.250.74.110): icmp_seq=6 ttl=117 time=5.15 ms
```