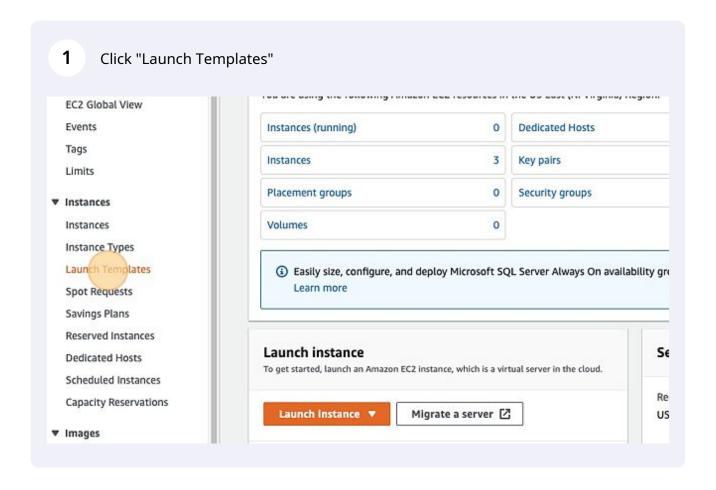
Autoscaling AWS set up





Create launch template
Creating a launch template allows you to create a saved instance configuration that can be reused, shared and launched a a later time. Templates can have multiple versions.

Launch template name and description

Launch template name - required

MyTemplate

Must be unique to this account. Max 128 chars. No spaces or special characters like '&, '**, '@'.

Template version description

A prod webserver for MyApp

Max 255 chars

Auto Scaling guidance Info
Select this if you intend to use this template with EC2 Auto Scaling

Provide guidance to help me set up a template that I can use with EC2 Auto

4 Type "name"

Launch template name and description

Launch template name - required

peex-template

Must be unique to this account. Max 128 chars. No spaces or special characters like '&', '", '@'.

Template version description

|A prod webserver for MyApp

Max 255 chars

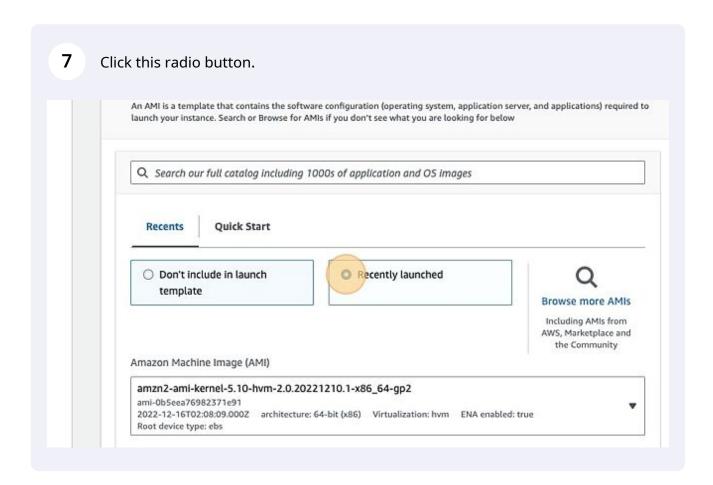
Auto Scaling guidance Info

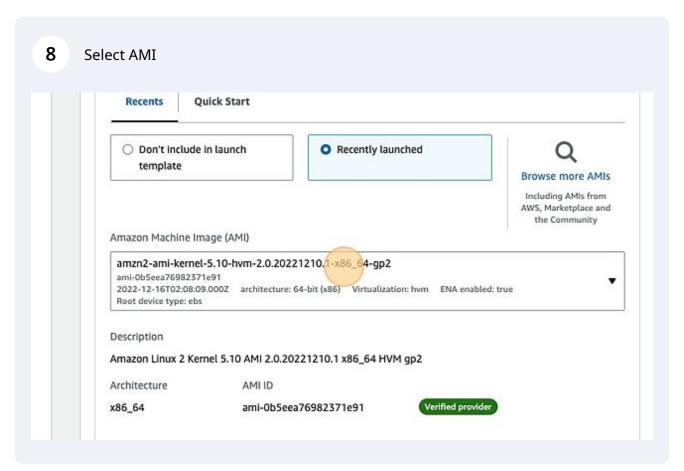
Select this if you intend to use this template with EC2 Auto Scaling

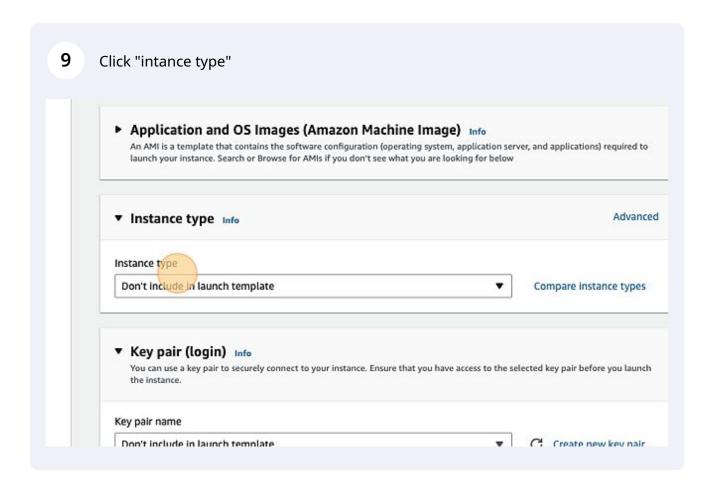
| Provide guidance to help me set up a template that I can use with EC2 Auto Scaling

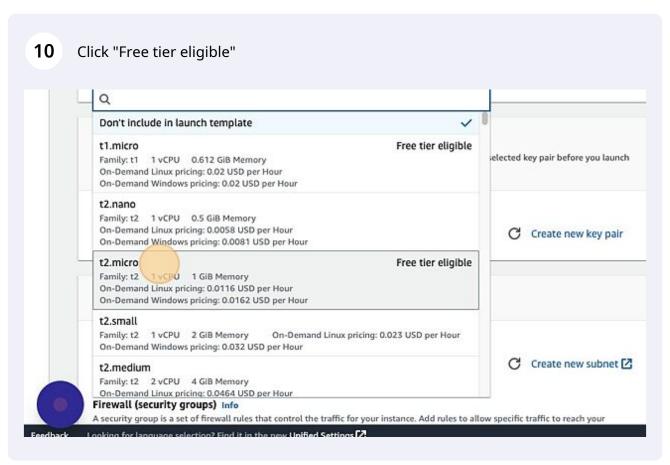
6 Type "version"

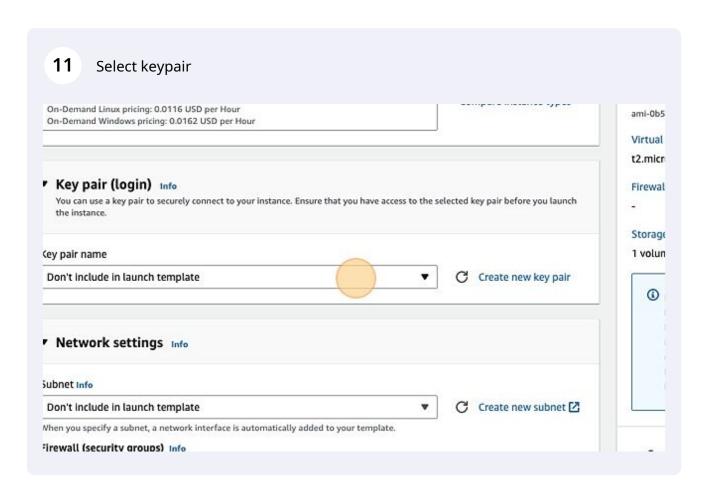
▶ Template tags

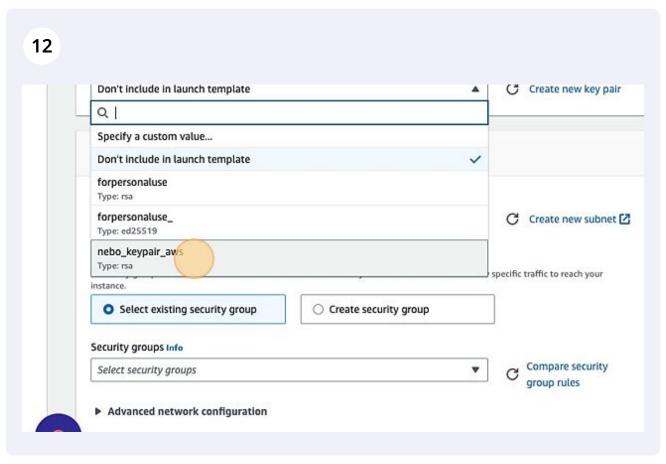


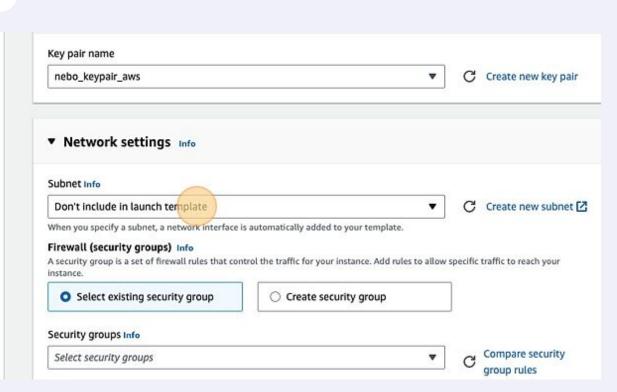


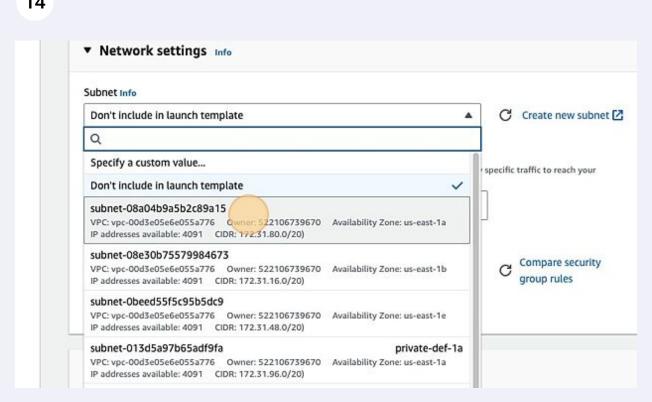




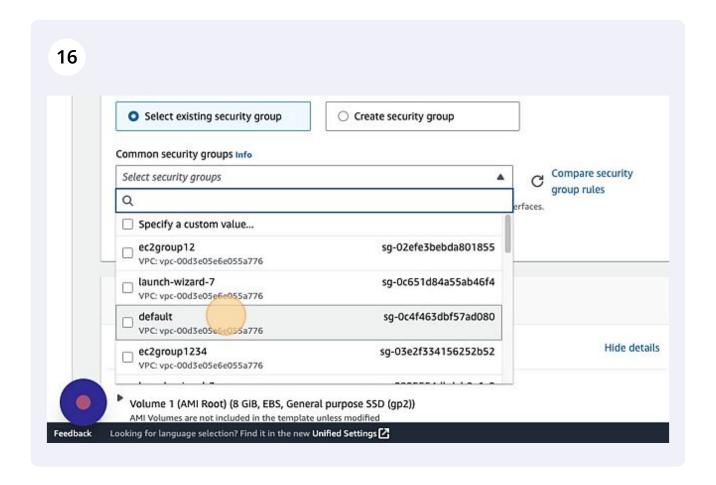


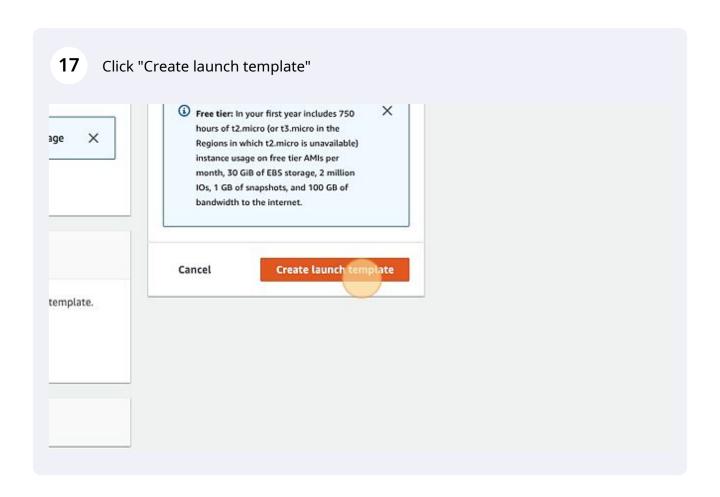


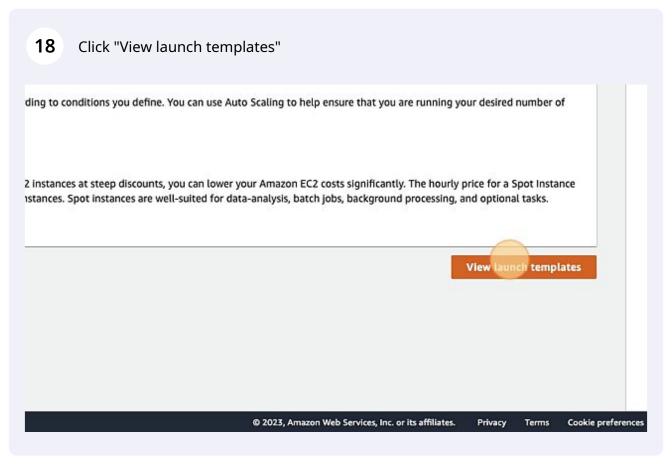


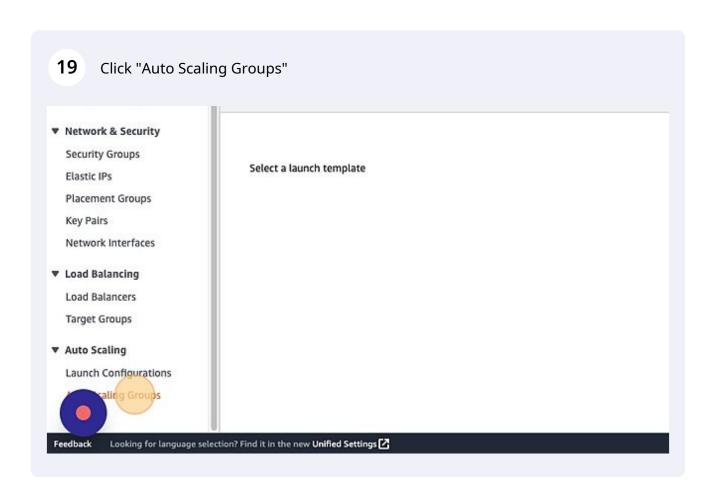


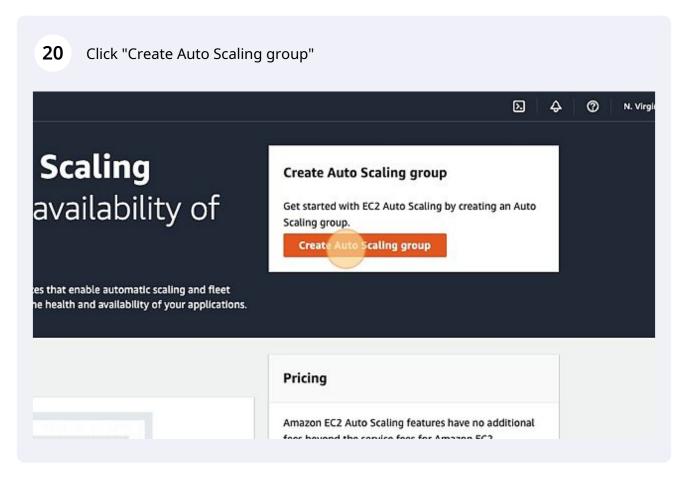
15 C Create new subnet ☑ VPC: vpc-00d3e05e6e055a776 Owner: 522106739670 Availability Zone: us-east-1a IP addresses available: 4091 CIDR: 172.31.80.0/20) When you specify a subnet, a network interface is automatically added to your template. Firewall (security groups) Info A security group is a set of firewall rules that control the traffic for your instance. Add rules to allow specific traffic to reach your instance. Select existing security group Create security group Common security groups Info Compare security Select security groups group rules Security groups that you add or remove here will be added to or removed from all your network interfaces. Advanced network configuration ▼ Storage (volumes) Info Hide details **FRS Volumes**



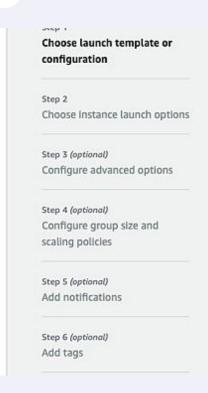








21 Click the "Auto Scaling group name" field.



Choose launch template or configuration

Specify a launch template that contains settings common to all EC2 instances that you currently use launch configurations, you might consider migrating to launch to

Auto Scaling group name Enter a name to identify the group. Must be unique to this account in the current Region and no more than 255 characters.

Launch template Info

Launch template

Choose a launch template that contains the instance-level settings, such as the Amazon Mac security groups.

Select a launch template

22 Click "Select a launch template"

Step 4 (optional)
Configure group size and scaling policies

Step 5 (optional)
Add notifications

Step 6 (optional)
Add tags

Step 7
Review

peex-autoscaling

Must be unique to this account in the current Region and no more than 255 characters.

Launch template Info

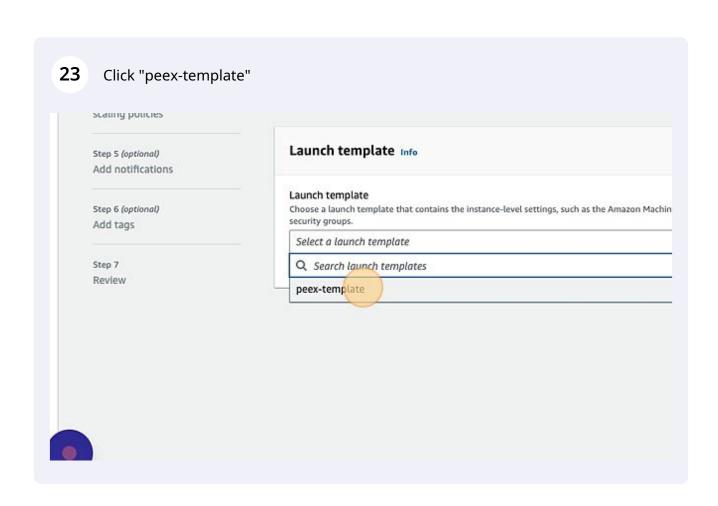
Launch template

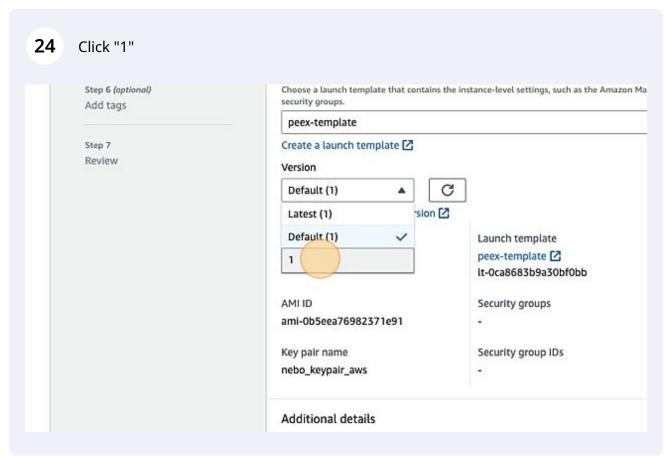
Choose a launch template that contains the instance-level settings, such as the Amazon Machinsecurity groups

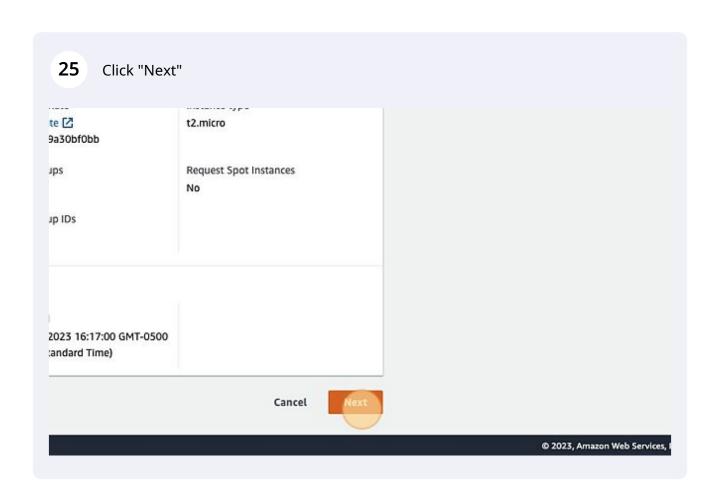
Select a launch template

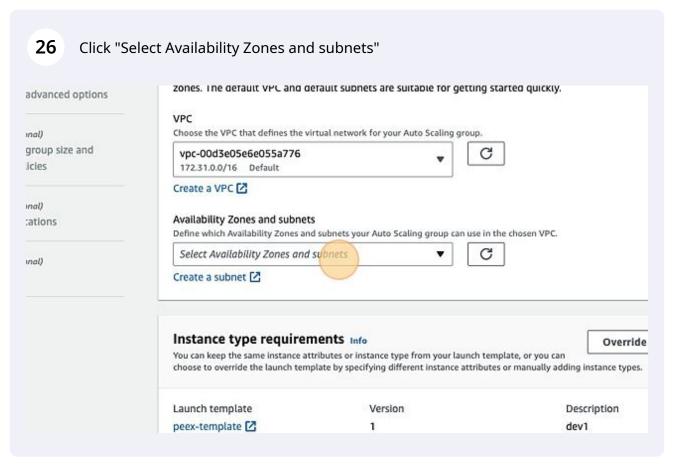
Coate a launch template 12/s

peex-template

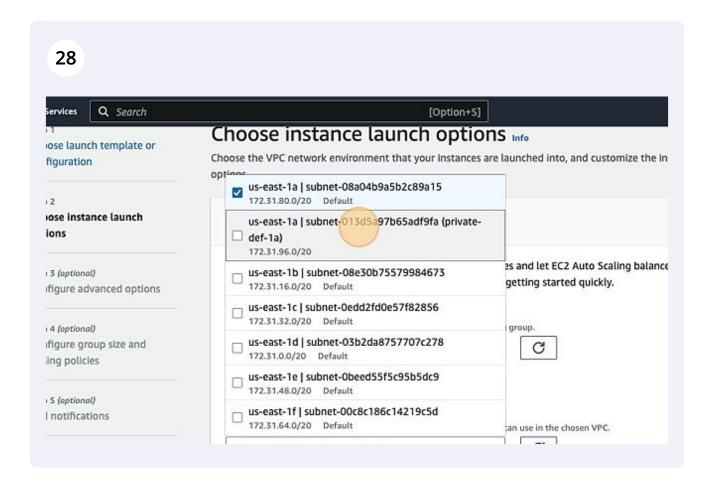


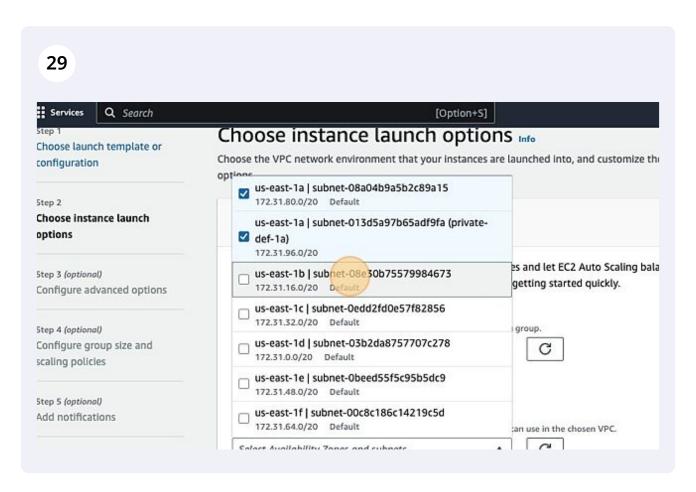


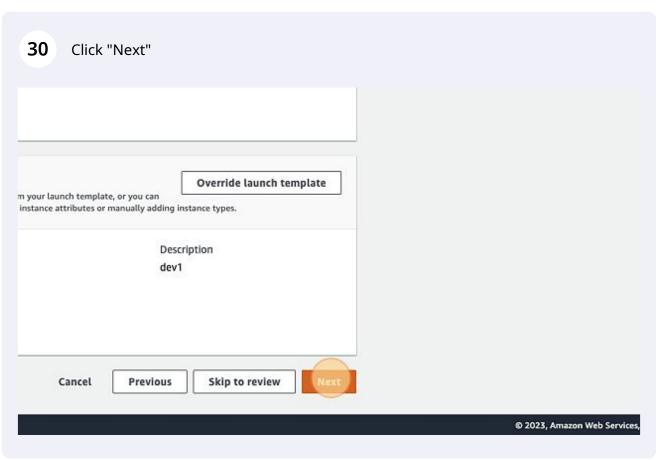




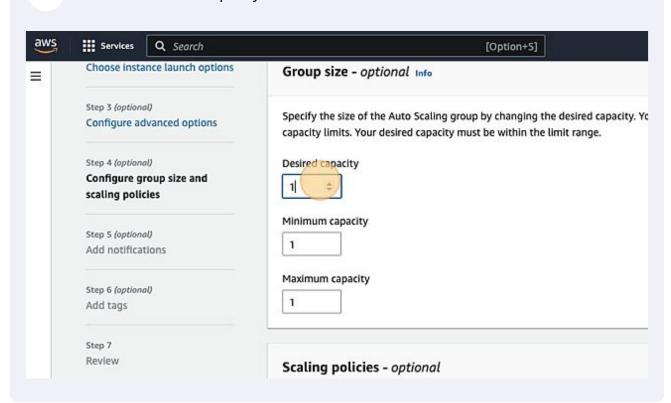
27 Select subnets Q Search [Option+S] Choose instance launch options Info ! launch template or Choose the VPC network environment that your instances are launched into, and customize the instar ıration us-east-1a | subnet-08a<mark>04b9a</mark>5b2c89a15 172.31.80.0/20 Default instance launch us-east-1a | subnet-013d5a97b65adf9fa (private-172.31.96.0/20 us-east-1b | subnet-08e30b75579984673 es and let EC2 Auto Scaling balance yo optional) getting started quickly. 172.31.16.0/20 Default ure advanced options us-east-1c | subnet-0edd2fd0e57f82856 172.31.32.0/20 Default optional) group. us-east-1d | subnet-03b2da8757707c278 ure group size and C 172.31.0.0/20 Default policies us-east-1e | subnet-Obeed55f5c95b5dc9 172.31.48.0/20 Default optional) us-east-1f| subnet-00c8c186c14219c5d tifications 172.31.64.0/20 Default an use in the chosen VPC.

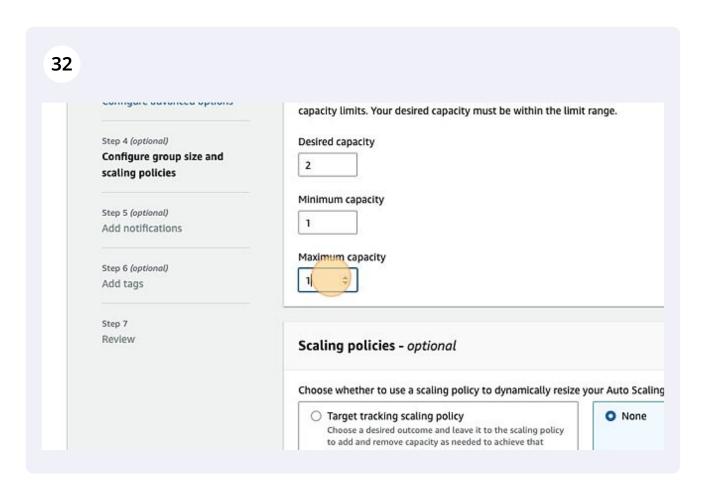


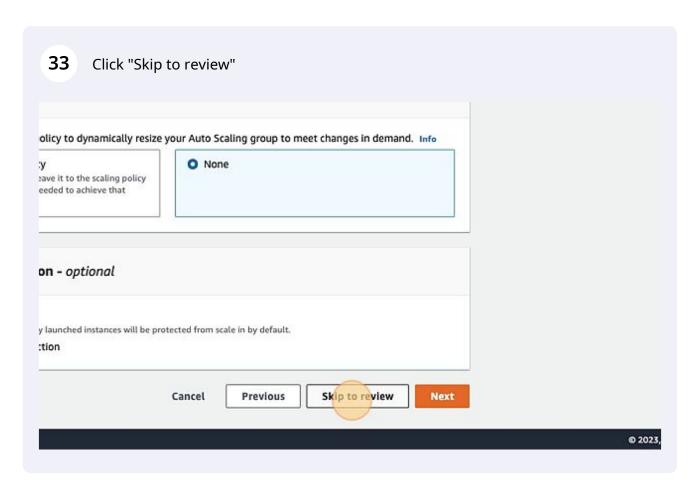


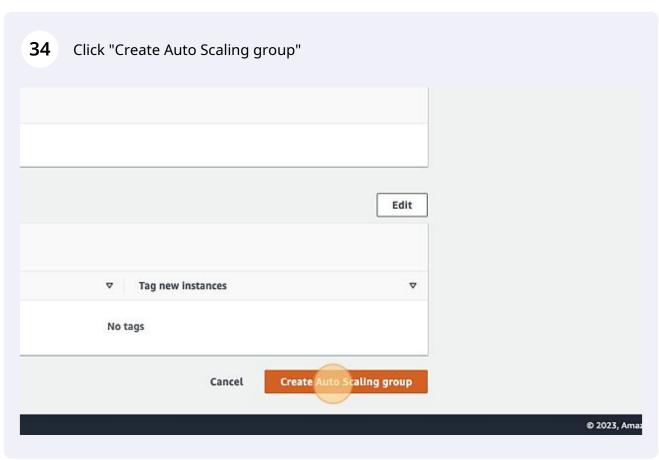


Click the "Desired capacity" field.

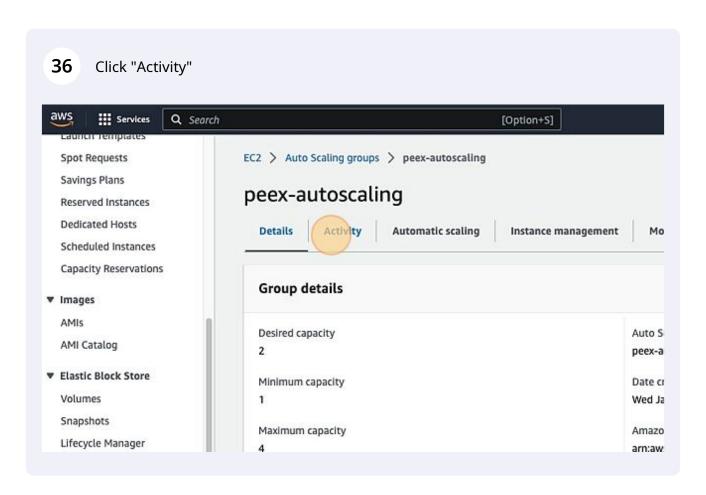


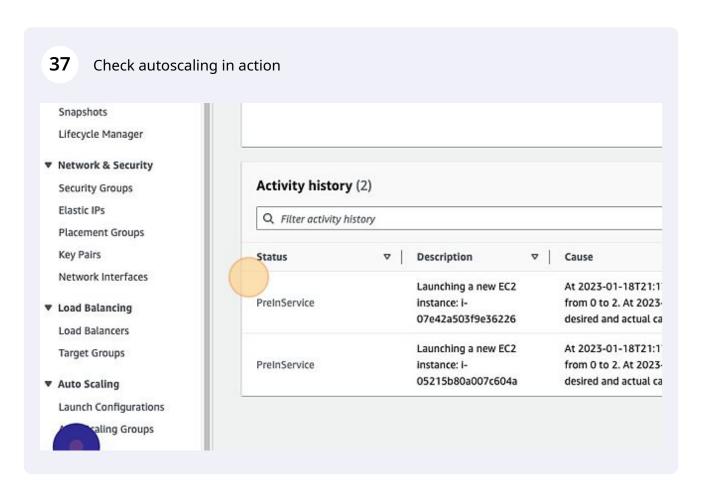


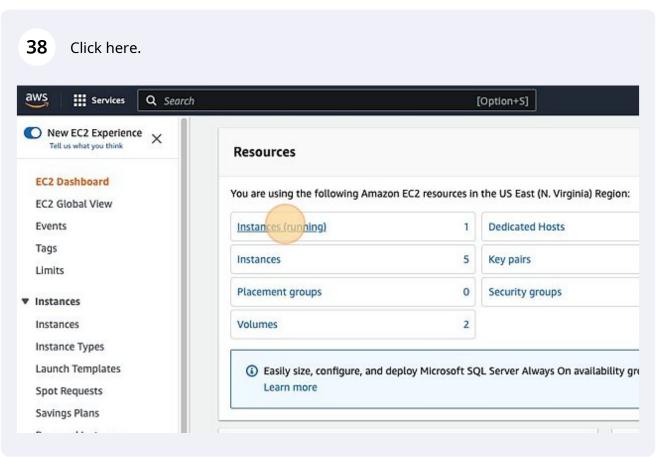




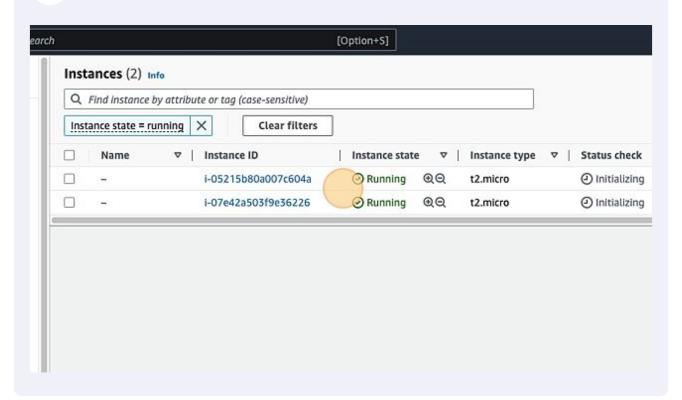
35 Click "peex-autoscaling" caunch remptates **Spot Requests** EC2 > Auto Scaling groups Savings Plans Auto Scaling groups (1) Info Reserved Instances **Dedicated Hosts** Q Search your Auto Scaling groups Scheduled Instances Capacity Reservations Name Launch template/configuration **▼** Images peex-autoscaling peex-template | Version 1 **AMIs** AMI Catalog **▼** Elastic Block Store Volumes Snapshots Lifecycle Manager



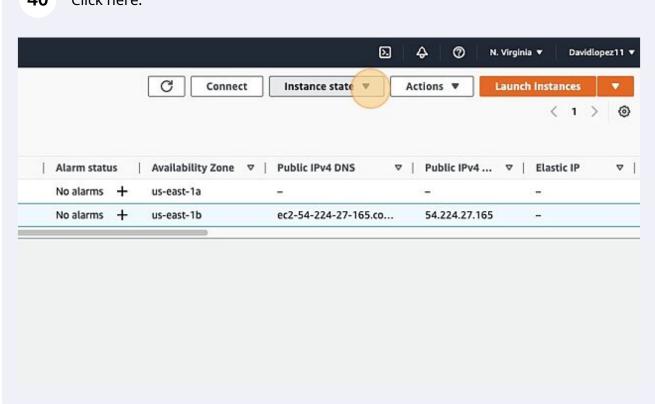




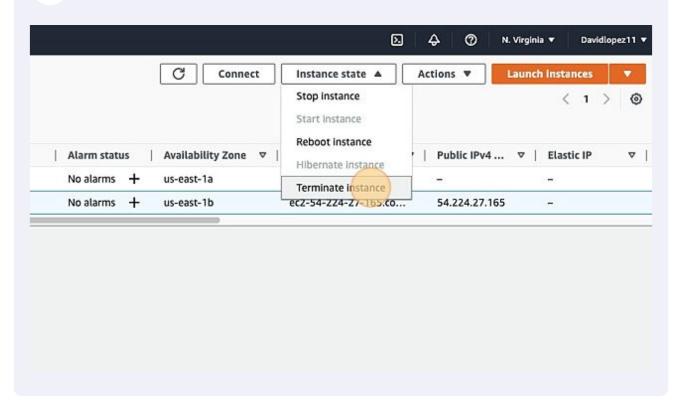
39 Click "Running"

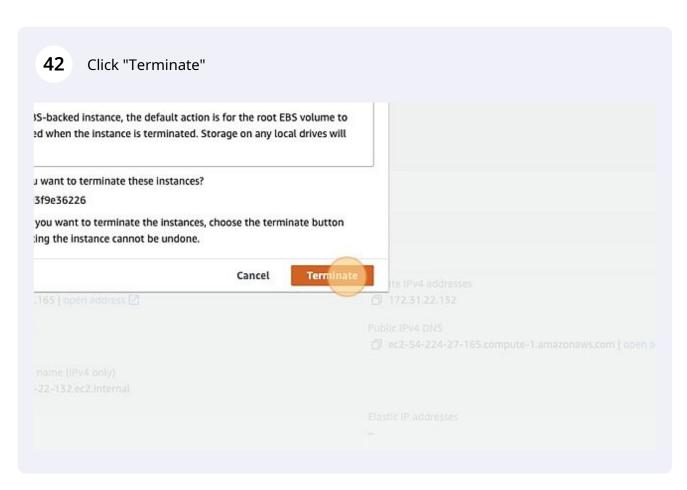


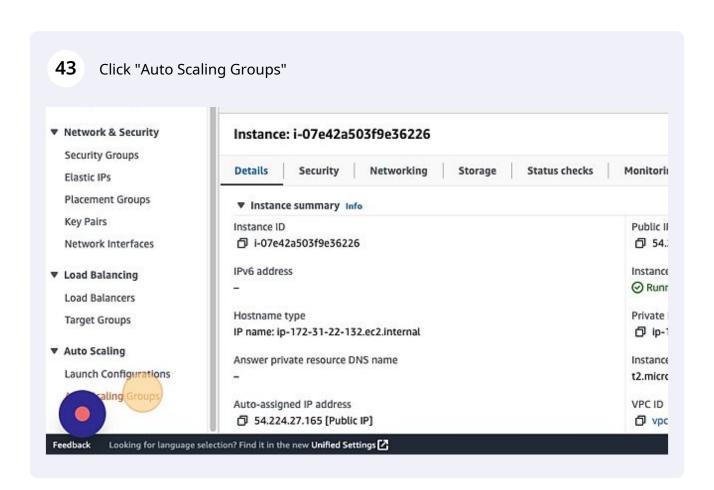
40 Click here.

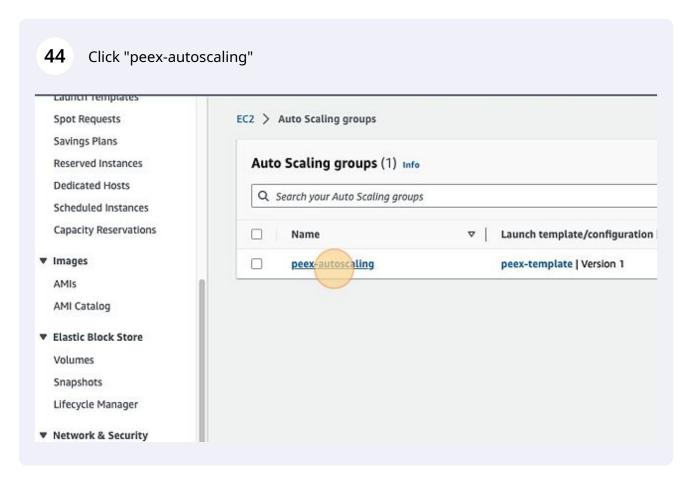


41 Click "Terminate instance"



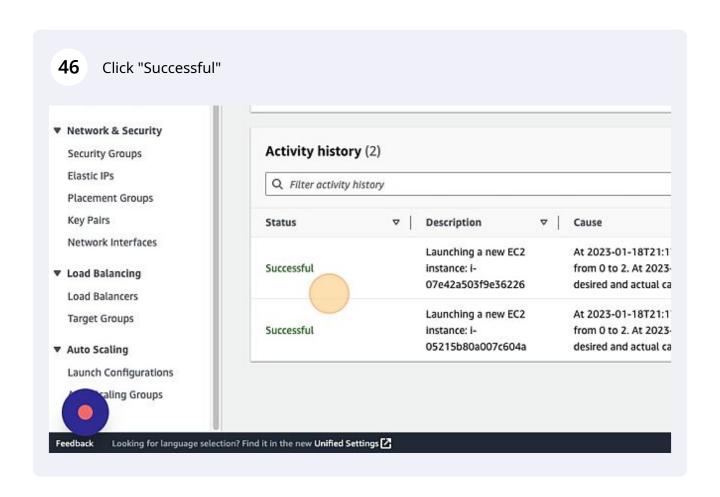






45 Click "Activity" aws Q Search Services [Option+S] caunch remplate Spot Requests EC2 > Auto Scaling groups > peex-autoscaling Savings Plans peex-autoscaling Reserved Instances **Dedicated Hosts** Details Activity Automatic scaling Instance management Mo Scheduled Instances Capacity Reservations **Group details** ▼ Images AMIS Auto S Desired capacity AMI Catalog peex-a **▼** Elastic Block Store Minimum capacity Date cr Volumes Wed Ja

Maximum capacity

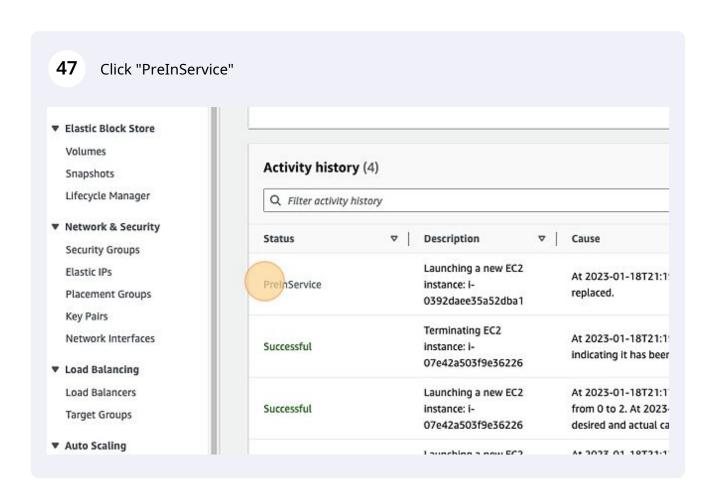


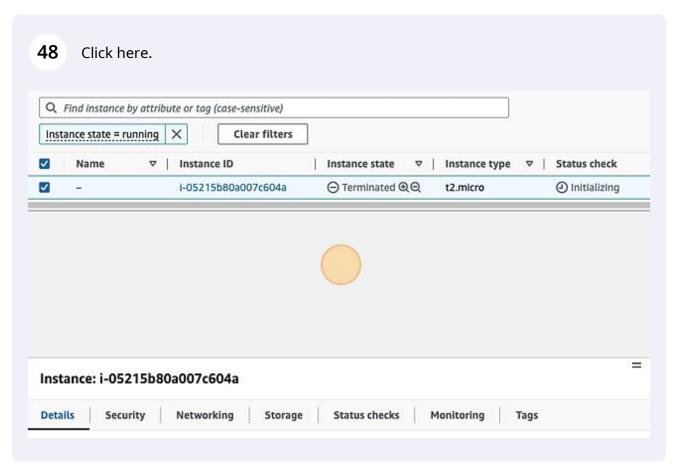
Snapshots

Lifecycle Manager

Amazo

arn:aw





49 Click "Initializing" [Option+S] 07c604a C Connect e-sensitive) Clear filters Availability Zone Instance state ▼ Instance type | Alarm status la007c604a ⊙ Terminated ⊕ Q t2.micro Initializing No alarms + us-east-1a