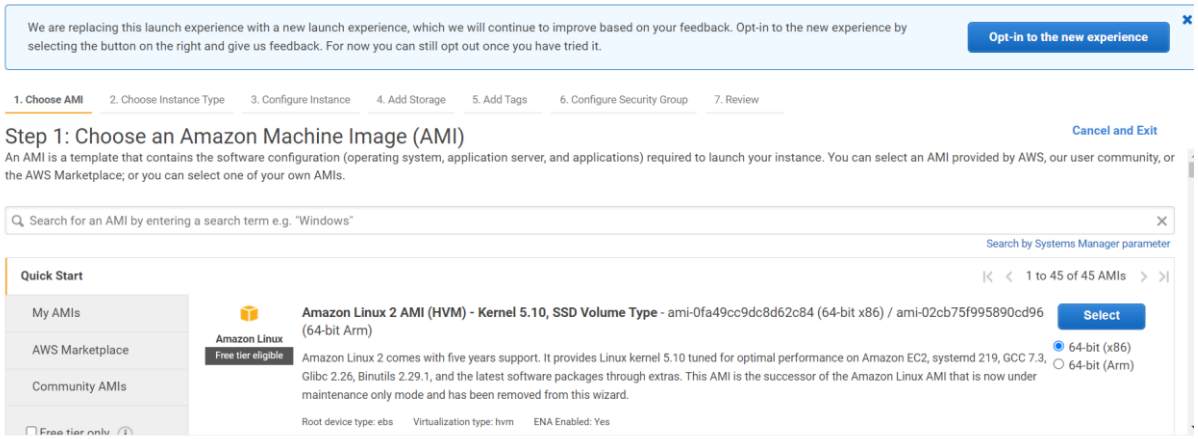
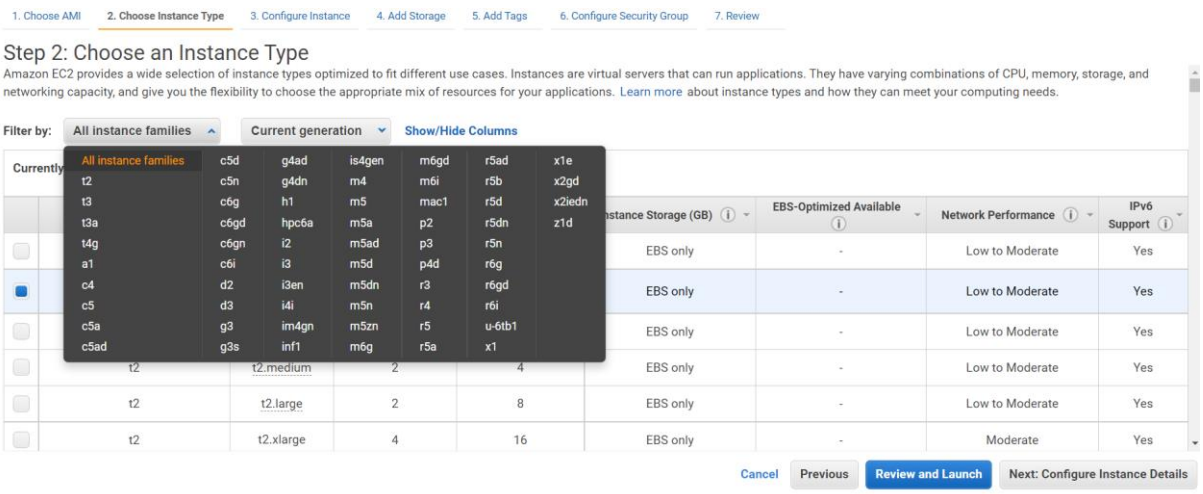
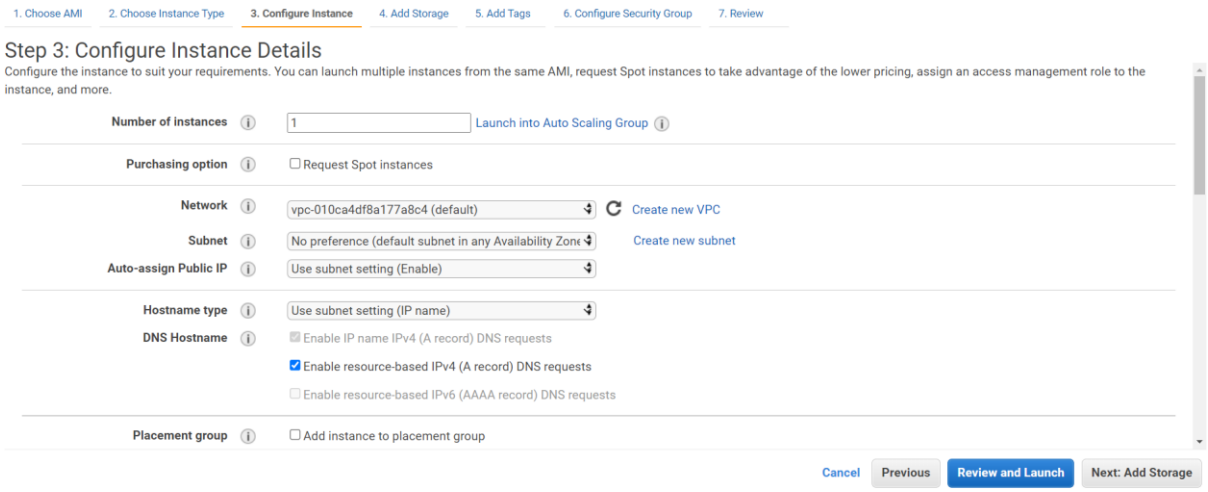

We are replacing this launch experience with a new launch experience, which we will continue to improve based on your feedback. Opt-in to the new experience by selecting the button on the right and give us feedback. For now you can still opt out once you have tried it.
Opt-in to the new experience
1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
Step 1: Choose an Amazon Machine Image (AMI)
Cancel and Exit
An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. You can select an AMI provided by AWS, our user community, or the AWS Marketplace; or you can select one of your own AMIs.
Search for an AMI by entering a search term e.g. "Windows"
Search by Systems Manager parameter
Quick Start
1 to 45 of 45 AMIs
My AMIs
AWS Marketplace
Community AMIs
Amazon Linux
Free tier eligible
Amazon Linux 2 AMI (HVM) - Kernel 5.10, SSD Volume Type - ami-0fa49cc9dc8d62c84 (64-bit x86) / ami-02cb75f995890cd96 (64-bit Arm)
Select
64-bit (x86)
64-bit (Arm)
Amazon Linux 2 comes with five years support. It provides Linux kernel 5.10 tuned for optimal performance on Amazon EC2, systemd 219, GCC 7.3, Glibc 2.26, Binutils 2.29.1, and the latest software packages through extras. This AMI is the successor of the Amazon Linux AMI that is now under maintenance only mode and has been removed from this wizard.
Root device type: ebs
Virtualization type: hvm
ENA Enabled: Yes


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
Amazon EC2 provides a wide selection of instance types optimized to fit different use cases. Instances are virtual servers that can run applications. They have varying combinations of CPU, memory, storage, and networking capacity, and give you the flexibility to choose the appropriate mix of resources for your applications. Learn more about instance types and how they can meet your computing needs.
Filter by:
All instance families
Current generation
Show/Hide Columns
All instance families
t2
t3
t3a
t4g
a1
c4
c5
c5a
c5ad
c5d
c5n
c6g
c6gd
c6gn
c6i
d2
d3
g3
g3s
g4ad
g4dn
h1
hpc6a
i2
i3
i3en
i4i
im4gn
inf1
is4gen
m4
m5
m5a
m5ad
m5d
m5dn
m5n
m5zn
m6g
m6gd
m6i
mac1
p2
p3
p4d
r3
r4
r5
r5a
r5ad
r5b
r5d
r5dn
r5n
r6g
r6gd
r6i
u-6tb1
x1
x1e
x2gd
x2iedn
z1d
Instance Storage (GB)
EBS-Optimized Available
Network Performance
IPv6 Support
EBS only - Low to Moderate Yes
EBS only - Low to Moderate Yes
EBS only - Low to Moderate Yes
t2 t2.medium 2 4 EBS only - Low to Moderate Yes
t2 t2.large 2 8 EBS only - Low to Moderate Yes
t2 t2.xlarge 4 16 EBS only - Moderate Yes
Cancel
Previous
Review and Launch
Next: Configure Instance Details


1. Choose AMI
2. Choose Instance Type
3. Configure Instance
4. Add Storage
5. Add Tags
6. Configure Security Group
7. Review
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-010ca4df8a177a8c4 (default)
Create new VPC
Subnet
No preference (default subnet in any Availability Zone
Create new subnet
Auto-assign Public IP
Use subnet setting (Enable)
Hostname type
Use subnet setting (IP name)
DNS Hostname
Enable IP name IPv4 (A record) DNS requests
Enable resource-based IPv4 (A record) DNS requests
Enable resource-based IPv6 (AAAA record) DNS requests
Placement group
Add instance to placement group
Cancel
Previous
Review and Launch
Next: Add Storage

Step 3: Configure Instance Details