






AWS~> Howto

Manually creating EC2 instances for
Lightblue

Amazon Web Services





Compute & Networking

-  **Direct Connect**
Dedicated Network Connection to AWS
-  **EC2**
Virtual Servers in the Cloud
-  **Route 53**
Scalable Domain Name System
-  **VPC**
Isolated Cloud Resources
-  **WorkSpaces**
Desktops in the Cloud




Storage & Content Delivery

-  **CloudFront**
Global Content Delivery Network
-  **Glacier**
Archive Storage in the Cloud
-  **S3**
Scalable Storage in the Cloud
-  **Storage Gateway**
Integrates On-Premises IT Environments with Cloud Storage




Database

-  **DynamoDB**
Predictable and Scalable NoSQL Data Store
-  **ElasticCache**
In-Memory Cache
-  **RDS**
Managed Relational Database Service
-  **Redshift**
Managed Petabyte-Scale Data Warehouse Service








Deployment & Management

-  **CloudFormation**
Templated AWS Resource Creation
-  **CloudTrail**
User Activity and Change Tracking
-  **CloudWatch**
Resource and Application Monitoring
-  **Elastic Beanstalk**
AWS Application Container
-  **IAM**
Secure AWS Access Control
-  **OpsWorks**
DevOps Application Management Service

Analytics

-  **Data Pipeline**
Orchestration for Data-Driven Workflows
-  **Elastic MapReduce**
Managed Hadoop Framework
-  **Kinesis**
Real-time Processing of Streaming Big Data

App Services

-  **AppStream**
Low Latency Application Streaming
-  **CloudSearch**
Managed Search Service
-  **Elastic Transcoder**
Easy-to-use Scalable Media Transcoding
-  **SES**
Email Sending Service
-  **SNS**
Push Notification Service
-  **SQS**
Message Queue Service
-  **SWF**
Workflow Service for Coordinating Application Components

Additional Resources

Getting Started

See our documentation to get started and learn more about how to use our services.

Trusted Advisor

Best practice recommendations to save money, improve fault tolerance, increase performance, and close security gaps.

Service Health

 All services operating normally.

Updated: May 05 2014 10:04:00 GMT-0300

[Service Health Dashboard](#)

Set Start Page

Console Home ▾



AWS Marketplace

Find & buy software, launch with 1-Click and pay by the hour.

Amazon Web Services

Compute & Networking

Direct Connect

EC2
Virtual Servers in the Cloud

Scalable Domain Name System

VPC
Isolated Cloud Resources

WorkSpaces
Desktops in the Cloud

Storage & Content Delivery

CloudFront
Global Content Delivery Network

Glacier
Archive Storage in the Cloud

S3
Scalable Storage in the Cloud

Storage Gateway
Integrates On-Premises IT Environments with Cloud Storage

Database

DynamoDB
Predictable and Scalable NoSQL Data Store

ElasticCache
In-Memory Cache

RDS
Managed Relational Database Service

Redshift
Managed Petabyte-Scale Data Warehouse Service

Deployment & Management

CloudFormation
Templated AWS Resource Creation

CloudTrail
User Activity and Change Tracking

CloudWatch
Resource and Application Monitoring

Elastic Beanstalk
AWS Application Container

IAM
Secure AWS Access Control

OpsWorks
DevOps Application Management Service

Analytics

Data Pipeline
Orchestration for Data-Driven Workflows

Elastic MapReduce
Managed Hadoop Framework

Kinesis
Real-time Processing of Streaming Big Data

App Services

AppStream
Low Latency Application Streaming

CloudSearch
Managed Search Service

Elastic Transcoder
Easy-to-use Scalable Media Transcoding

SES
Email Sending Service

SNS
Push Notification Service

SQS
Message Queue Service

SWF
Workflow Service for Coordinating Application Components

Additional Resources

Getting Started

See our documentation to get started and learn more about how to use our services.

Trusted Advisor

Best practice recommendations to save money, improve fault tolerance, increase performance, and close security gaps.

Service Health

✓ All services operating normally.

Updated: May 05 2014 10:04:00 GMT-0300

[Service Health Dashboard](#)

Set Start Page

Console Home



AWS Marketplace

Find & buy software, launch with 1-Click and pay by the hour.

EC2 Dashboard

Events
Tags
Reports
INSTANCES
Instances
Spot Requests
Reserved Instances

IMAGES
AMIs
Bundle Tasks
ELASTIC BLOCK STORE
Volumes
Snapshots

Security Groups

Placement Groups
Load Balancers
Key Pairs
Network Interfaces

AUTO SCALING
Launch Configurations
Auto Scaling Groups

Resources

You are using the following Amazon EC2 resources in the US West (Oregon) region:

1 Running Instance	0 Elastic IPs
10 Volumes	0 Snapshots
3 Key Pairs	0 Load Balancers
0 Placement Groups	15 Security Groups

Focus on application development and offload database management to AWS - [Try Amazon RDS Now!](#)

Hide

Create Instance

To start using Amazon EC2 you will want to launch a virtual server, known as an Amazon EC2 instance.

[Launch Instance](#)

Note: Your instances will launch in the US West (Oregon) region

Service Health

Service Status:

US West (Oregon):
This service is operating normally

Availability Zone Status:

us-west-2a:
Availability zone is operating normally
us-west-2b:
Availability zone is operating normally
us-west-2c:
Availability zone is operating normally

[Service Health Dashboard](#)

Scheduled Events

US West (Oregon):

No events

Account Attributes

Supported Platforms

VPC

Default VPC

vpc-e2737980

Additional Information

[Getting Started Guide](#)
[Documentation](#)
[All EC2 Resources](#)
[Forums](#)
[Pricing](#)
[Contact Us](#)

AWS Marketplace

Find **free software trial** products in the AWS Marketplace from the [EC2 Launch Wizard](#).
Or try these popular AMIs:

[Vyatta Virtual Router/Firewall/VPN](#)

Provided by Vyatta, Inc.
Rating ★★★★★
Pay by the hour for software and AWS usage
[View all Networking Software](#)

[Alert Logic Threat Manager for AWS \(EC2\)](#)

Provided by Alert Logic
Rating ★★★★★
Pay by the hour for software and AWS usage
[View all Security Software](#)

[Adobe ColdFusion](#)

Activities Google Chrome Mon 10:05 pt

https://console.aws.amazon.com/ec2/v2/home?region=us-west-2#SecurityGroups:

Services Edit Icestari @ it-cloud-aws-smw Oregon Help

EC2 Dashboard
Events
Tags
Reports

INSTANCES
Instances
Spot Requests
Reserved Instances

IMAGES
AMIs
Bundle Tasks

ELASTIC BLOCK STORE
Volumes
Snapshots

NETWORK & SECURITY
Security Groups
Elastic IPs
Placement Groups
Load Balancers
Key Pairs
Network Interfaces

AUTO SCALING
Launch Configurations
Auto Scaling Groups

Create Security Group

Filter: All security groups Search Security Groups

1 to 15 of 15 Security Groups

	Name	Group ID	Group Name	VPC ID	Description	IP Permissions
		sg-3e3ffb5b	launch-wizard-4	vpc-e2737980	launch-wizard-4 created on Thursda...	1 Permission Entry
		sg-4e3cf52b	Lightblue	vpc-e2737980	SSH and 8080 enabled	2 Permission Entries
		sg-56f4e334	default	vpc-e2737980	default VPC security group	1 Permission Entry
		sg-5c559539	launch-wizard-7	vpc-e2737980	launch-wizard-7 created on Friday, ...	1 Permission Entry
		sg-6200ce07	launch-wizard-10	vpc-e2737980	launch-wizard-10 created on Monda...	1 Permission Entry
		sg-6a37f30f	launch-wizard-2	vpc-e2737980	launch-wizard-2 created on Thursda...	1 Permission Entry
		sg-76b07413	launch-wizard-1	vpc-e2737980	launch-wizard-1 created on Wedne...	1 Permission Entry
		sg-775e9a12	launch-wizard-6	vpc-e2737980	launch-wizard-6 created on Thursda...	1 Permission Entry
		sg-7c3df919	launch-wizard-3	vpc-e2737980	launch-wizard-3 created on Thursda...	1 Permission Entry
		sg-8738fce2	launch-wizard-5	vpc-e2737980	launch-wizard-5 created on Thursda...	1 Permission Entry
		sg-9caf66f9	launch-wizard-13	vpc-e2737980	launch-wizard-13 created on Tuesd...	2 Permission Entries

Select a security group above

EC2 Dashboard

Events

Tags

Reports

INSTANCES

Instances

Spot Requests

Reserved Instances

IMAGES

AMIs

Bundle Tasks

ELASTIC BLOCK STORE

Volumes

Snapshots

NETWORK & SECURITY

Security Groups

Elastic IPs

Placement Groups

Load Balancers

Key Pairs

Network Interfaces

AUTO SCALING

Launch Configurations

Auto Scaling Groups

Create Security Group

Actions

Filter: All security groups

Search Security Groups

1 to 15 of 15 Security Groups

<input type="checkbox"/>	Name	Group ID	Group Name	VPC ID	Description	IP Permissions
<input type="checkbox"/>		sg-3e3ffb5b	launch-wizard-4	vpc-e2737980	launch-wizard-4 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-4e3cf52b	Lightblue	vpc-e2737980	SSH and 8080 enabled	2 Permission Entries
<input type="checkbox"/>		sg-56f4e334	default	vpc-e2737980	default VPC security group	1 Permission Entry
<input type="checkbox"/>		sg-5c559539	launch-wizard-7	vpc-e2737980	launch-wizard-7 created on Friday, ...	1 Permission Entry
<input type="checkbox"/>		sg-6200ce07	launch-wizard-10	vpc-e2737980	launch-wizard-10 created on Monda...	1 Permission Entry
<input type="checkbox"/>		sg-6a37f30f	launch-wizard-2	vpc-e2737980	launch-wizard-2 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-76b07413	launch-wizard-1	vpc-e2737980	launch-wizard-1 created on Wedne...	1 Permission Entry
<input type="checkbox"/>		sg-775e9a12	launch-wizard-6	vpc-e2737980	launch-wizard-6 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-7c3df919	launch-wizard-3	vpc-e2737980	launch-wizard-3 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-8738fce2	launch-wizard-5	vpc-e2737980	launch-wizard-5 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-9caf66f9	launch-wizard-13	vpc-e2737980	launch-wizard-13 created on Tuesd...	2 Permission Entries

Select a security group above

EC2 Dashboard
Events
Tags
Reports

INSTANCES

Instances
Spot Requests
Reserved Instances

IMAGES

AMIs
Bundle Tasks

ELASTIC BLOCK STORE

Volumes
Snapshots

NETWORK & SECURITY

Security Groups
Elastic IPs
Placement Groups
Load Balancers
Key Pairs
Network Interfaces

AUTO SCALING

Launch Configuration
Auto Scaling Groups

Create Security Group Actions

Filter: All security groups

Search Security Groups

1 to 15 of 15 Security Groups

<input type="checkbox"/>	Name	Group ID	Group Name	VPC ID	Description	IP Permissions
<input type="checkbox"/>		sg-3e3ffb5b	launch-wizard-4	vpc-e2737980	launch-wizard-4 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-49864f2c	launch-wizard-11	vpc-e2737980	launch-wizard-11 created on Tuesda...	1 Permission Entry
<input checked="" type="checkbox"/>		sg-4e3cf52b	Lightblue	vpc-e2737980	SSH and 8080 enabled	2 Permission Entries
<input type="checkbox"/>		sg-55dc1030	launch-wizard-8	vpc-e2737980	launch-wizard-8 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-56f4e334	default	vpc-e2737980	default VPC security group	1 Permission Entry
<input type="checkbox"/>		sg-5c559539	launch-wizard-7	vpc-e2737980	launch-wizard-7 created on Friday, ...	1 Permission Entry
<input type="checkbox"/>		sg-6200ce07	launch-wizard-10	vpc-e2737980	launch-wizard-10 created on Monda...	1 Permission Entry
<input type="checkbox"/>		sg-6a37f30f	launch-wizard-2	vpc-e2737980	launch-wizard-2 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-76b07413	launch-wizard-1	vpc-e2737980	launch-wizard-1 created on Wedne...	1 Permission Entry
<input type="checkbox"/>		sg-775e9a12	launch-wizard-6	vpc-e2737980	launch-wizard-6 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-7c3df919	launch-wizard-3	vpc-e2737980	launch-wizard-3 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-8738fce2	launch-wizard-5	vpc-e2737980	launch-wizard-5 created on Thursda...	1 Permission Entry

Security Group: sg-4e3cf52b

Description

Inbound

Outbound

Tags

Group name
Lightblue
Group ID
sg-4e3cf52b

Group description
SSH and 8080 enabled
VPC ID
vpc-e2737980

EC2 Dashboard
Events
Tags
Reports

INSTANCES

Instances
Spot Requests
Reserved Instances

IMAGES

AMIs
Bundle Tasks

ELASTIC BLOCK STORE

Volumes
Snapshots

NETWORK & SECURITY

Security Groups
Elastic IPs
Placement Groups
Load Balancers
Key Pairs
Network Interfaces

AUTO SCALING

Launch Configuration
Auto Scaling Groups

Create Security Group Actions

Filter: All security groups

Search Security Groups

1 to 15 of 15 Security Groups

<input type="checkbox"/>	Name	Group ID	Group Name	VPC ID	Description	IP Permissions
<input type="checkbox"/>		sg-3e3ffb5b	launch-wizard-4	vpc-e2737980	launch-wizard-4 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-49864f2c	launch-wizard-11	vpc-e2737980	launch-wizard-11 created on Tuesd...	1 Permission Entry
<input checked="" type="checkbox"/>		sg-4e3cf52b	Lightblue	vpc-e2737980	SSH and 8080 enabled	2 Permission Entries
<input type="checkbox"/>		sg-55dc1030	launch-wizard-8	vpc-e2737980	launch-wizard-8 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-56f4e334	default	vpc-e2737980	default VPC security group	1 Permission Entry
<input type="checkbox"/>		sg-5c559539	launch-wizard-7	vpc-e2737980	launch-wizard-7 created on Friday, ...	1 Permission Entry
<input type="checkbox"/>		sg-6200ce07	launch-wizard-10	vpc-e2737980	launch-wizard-10 created on Monda...	1 Permission Entry
<input type="checkbox"/>		sg-6a37f30f	launch-wizard-2	vpc-e2737980	launch-wizard-2 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-76b07413	launch-wizard-1	vpc-e2737980	launch-wizard-1 created on Wedne...	1 Permission Entry
<input type="checkbox"/>		sg-775e9a12	launch-wizard-6	vpc-e2737980	launch-wizard-6 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-7c3df919	launch-wizard-3	vpc-e2737980	launch-wizard-3 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-8738fce2	launch-wizard-5	vpc-e2737980	launch-wizard-5 created on Thursda...	1 Permission Entry

Description Inbound Outbound Tags

Edit

Type	Protocol	Port Range	Source
Custom TCP Rule	TCP	8080	0.0.0.0/0
SSH	TCP	22	0.0.0.0/0

EC2 Dashboard
Events
Tags
Reports

INSTANCES

Instances
Spot Requests
Reserved Instances

IMAGES

AMIs
Bundle Tasks

ELASTIC BLOCK STORE

Volumes
Snapshots

NETWORK & SECURITY

Security Groups

Elastic IPs
Placement Groups
Load Balancers
Key Pairs
Network Interfaces

AUTO SCALING

Launch Configuration
Auto Scaling Groups

Create Security Group Actions

Filter: All security groups

Search Security Groups

1 to 15 of 15 Security Groups

<input type="checkbox"/>	Name	Group ID	Group Name	VPC ID	Description	IP Permissions
<input type="checkbox"/>		sg-3e3ffb5b	launch-wizard-4	vpc-e2737980	launch-wizard-4 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-49864f2c	launch-wizard-11	vpc-e2737980	launch-wizard-11 created on Tuesda...	1 Permission Entry
<input checked="" type="checkbox"/>		sg-4e3cf52b	Lightblue	vpc-e2737980	SSH and 8080 enabled	2 Permission Entries
<input type="checkbox"/>		sg-55dc1030	launch-wizard-8	vpc-e2737980	launch-wizard-8 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-56f4e334	default	vpc-e2737980	default VPC security group	1 Permission Entry
<input type="checkbox"/>		sg-5c559539	launch-wizard-7	vpc-e2737980	launch-wizard-7 created on Friday, ...	1 Permission Entry
<input type="checkbox"/>		sg-6200ce07	launch-wizard-10	vpc-e2737980	launch-wizard-10 created on Monda...	1 Permission Entry
<input type="checkbox"/>		sg-6a37f30f	launch-wizard-2	vpc-e2737980	launch-wizard-2 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-76b07413	launch-wizard-1	vpc-e2737980	launch-wizard-1 created on Wedne...	1 Permission Entry
<input type="checkbox"/>		sg-775e9a12	launch-wizard-6	vpc-e2737980	launch-wizard-6 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-7c3df919	launch-wizard-3	vpc-e2737980	launch-wizard-3 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-8738fce2	launch-wizard-5	vpc-e2737980	launch-wizard-5 created on Thursda...	1 Permission Entry

Security Group: sg-4e3cf52b

Description

Inbound

Outbound

Tags

Edit

Type

Protocol

Port Range

Destination

All traffic

All

All

0.0.0.0/0

Activities Google Chrome Mon 10:05 pt

https://console.aws.amazon.com/ec2/v2/home?region=us-west-2#SecurityGroups:

Services Edit Icestari @ it-cloud-aws-smw Oregon Help

EC2 Dashboard
Events
Tags
Reports

INSTANCES
Instances
Spot Requests
Reserved Instances

IMAGES
AMIs
Bundle Tasks

ELASTIC BLOCK STORE
Volumes
Snapshots

NETWORK & SECURITY
Security Groups
Elastic IPs
Placement Groups
Load Balancers
Key Pairs
Network Interfaces

AUTO SCALING
Launch Configurations
Auto Scaling Groups

Create Security Group

Filter: All security groups Search Security Groups

1 to 15 of 15 Security Groups

	Name	Group ID	Group Name	VPC ID	Description	IP Permissions
<input type="checkbox"/>		sg-3e3ffb5b	launch-wizard-4	vpc-e2737980	launch-wizard-4 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-49864f2c	launch-wizard-11	vpc-e2737980	launch-wizard-11 created on Tuesd...	1 Permission Entry
<input type="checkbox"/>		sg-4e3cf52b	Lightblue	vpc-e2737980	SSH and 8080 enabled	2 Permission Entries
<input type="checkbox"/>		sg-55dc1030	launch-wizard-8	vpc-e2737980	launch-wizard-8 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-56f4e334	default	vpc-e2737980	default VPC security group	1 Permission Entry
<input type="checkbox"/>		sg-5c559539	launch-wizard-7	vpc-e2737980	launch-wizard-7 created on Friday, ...	1 Permission Entry
<input type="checkbox"/>		sg-6200ce07	launch-wizard-10	vpc-e2737980	launch-wizard-10 created on Monda...	1 Permission Entry
<input type="checkbox"/>		sg-6a37f30f	launch-wizard-2	vpc-e2737980	launch-wizard-2 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-76b07413	launch-wizard-1	vpc-e2737980	launch-wizard-1 created on Wedne...	1 Permission Entry
<input type="checkbox"/>		sg-775e9a12	launch-wizard-6	vpc-e2737980	launch-wizard-6 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-7c3df919	launch-wizard-3	vpc-e2737980	launch-wizard-3 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-8738fce2	launch-wizard-5	vpc-e2737980	launch-wizard-5 created on Thursda...	1 Permission Entry
<input type="checkbox"/>		sg-9caf66f9	launch-wizard-13	vpc-e2737980	launch-wizard-13 created on Tuesd...	2 Permission Entries

Select a security group above

This is an optional step

Activities Google Chrome Mon 10:28 pt

https://console.aws.amazon.com/ec2/v2/home?region=us-west-2#SecurityGroups:

Services Edit lcestarti @ it-cloud-aws-smw Oregon Help

EC2 Dashboard
Events
Tags
Reports

INSTANCES
Instances
Spot Requests
Reserved Instances

IMAGES
AMIs
Bundle Tasks

ELASTIC BLOCK STORAGE
Volumes
Snapshots

NETWORK & SECURITY
Security Groups
Elastic IPs
Placement Groups
Load Balancers
Key Pairs
Network Interfaces

AUTO SCALING
Launch Configuration
Auto Scaling Groups

Create Security Group Actions

Filter: All security groups Search Security Groups 1 to 15 Security Groups

Create Security Group

Security group name

Description

VPC *
* denotes default VPC

Security group rules:

☒ Inbound ☐ Outbound

Type	Protocol	Port Range	Source
This security group has no rules			

Add the rules as saw in previous slides

Activities Google Chrome Mon 10:06 pt

https://console.aws.amazon.com/ec2/v2/home?region=us-west-2#KeyPairs:

Services Edit Icestari @ it-cloud-aws-smw Oregon Help

EC2 Dashboard
Events
Tags
Reports

INSTANCES
Instances
Spot Requests
Reserved Instances

IMAGES
AMIs
Bundle Tasks

ELASTIC BLOCK STORE
Volumes
Snapshots

NETWORK & SECURITY
Security Groups
Elastic IPs
Placement Groups
Load Balancers
Key Pairs
Network Interfaces

AUTO SCALING
Launch Configurations
Auto Scaling Groups

Create Key Pair Import Key Pair Delete

Filter: Search Key Pairs... 1 to 3 of 3 Key Pairs

<input type="checkbox"/>	Key pair name	Fingerprint
<input type="checkbox"/>	bserdar	a7:87:33:a9:07:42:19:20:98:e8:d0:63:e2:05:22:eb:fb:e1:be:10
<input type="checkbox"/>	dhaynes	7c:9d:28:ec:9e:5c:aa:27:f9:1c:62:74:17:e2:b5:ea:52:f2:c2:b7
<input type="checkbox"/>	lcestarti	4a:e3:26:61:79:95:6d:4d:cf:23:10:12:4d:cc:75:4d:cd:f2:c6:3b

Select a key pair

Activities Google Chrome Mon 10:07 pt

https://console.aws.amazon.com/ec2/v2/home?region=us-west-2#KeyPairs:

Services Edit Icestari @ it-cloud-aws-smw Oregon Help

EC2 Dashboard
Events
Tags
Reports

INSTANCES
Instances
Spot Requests
Reserved Instances

IMAGES
AMIs
Bundle Tasks

ELASTIC BLOCK STORE
Volumes
Snapshots

NETWORK & SECURITY
Security Groups
Elastic IPs
Placement Groups
Load Balancers
Key Pairs
Network Interfaces

AUTO SCALING
Launch Configurations
Auto Scaling Groups

Create Key Pair Import Key Pair Delete

Filter: Search Key Pairs... X

1 to 3 of 3 Key Pairs

<input type="checkbox"/>	Key pair name	Fingerprint
<input type="checkbox"/>	bserdar	a7:87:33:a9:07:42:19:20:98:e8:d0:63:e2:05:22:eb:fb:e1:be:10
<input type="checkbox"/>	dhaynes	7c:9d:28:ec:9e:5c:aa:27:f9:1c:62:74:17:e2:b5:ea:52:f2:c2:b7
<input type="checkbox"/>	Icestari	4a:e3:26:61:70:95:6d:4d:cf:23:10:12:4d:ce:75:4d:cd:t2:c6:3b

Create Key Pair

Key pair name:

Cancel Create

Select a key pair

Activities Google Chrome Mon 10:07 pt

https://console.aws.amazon.com/ec2/v2/home?region=us-west-2#KeyPairs:

Services Edit Icestari @ it-cloud-aws-smw Oregon Help

EC2 Dashboard
Events
Tags
Reports

INSTANCES
Instances
Spot Requests
Reserved Instances

IMAGES
AMIs
Bundle Tasks

ELASTIC BLOCK STORE
Volumes
Snapshots

NETWORK & SECURITY
Security Groups
Elastic IPs
Placement Groups
Load Balancers
Key Pairs
Network Interfaces

AUTO SCALING
Launch Configurations
Auto Scaling Groups

Create Key Pair Import Key Pair Delete

Filter: Search Key Pairs... 1 to 4 of 4 Key Pairs

<input type="checkbox"/>	Key pair name	Fingerprint
<input type="checkbox"/>	bserdar	a7:87:33:a9:07:42:19:20:98:e8:d0:63:e2:05:22:eb:fb:e1:be:10
<input type="checkbox"/>	dhaynes	7c:9d:28:ec:9e:5c:aa:27:f9:1c:62:74:17:e2:b5:ea:52:f2:c2:b7
<input type="checkbox"/>	name_of_the_key	14:b5:af:24:e3:de:d1:35:59:57:b5:25:e5:4c:c7:72:86:a2:dd:d8

Select a key pair

chmod 400 name_of_the_key.pem

name_of_the_k....pem

Feedback

Show all downloads...

EC2 Dashboard

Events
Tags
Reports

Instances

Reserved Instances

IMAGES

AMIs
Bundle Tasks

ELASTIC BLOCK STORE

Volumes
Snapshots

NETWORK & SECURITY

Security Groups
Elastic IPs
Placement Groups
Load Balancers
Key Pairs
Network Interfaces

AUTO SCALING

Launch Configurations
Auto Scaling Groups

Resources

You are using the following Amazon EC2 resources in the US West (Oregon) region:

1 Running Instance	0 Elastic IPs
10 Volumes	0 Snapshots
3 Key Pairs	0 Load Balancers
0 Placement Groups	15 Security Groups

Focus on application development and offload database management to AWS - [Try Amazon RDS Now!](#)

Hide

Create Instance

To start using Amazon EC2 you will want to launch a virtual server, known as an Amazon EC2 instance.

[Launch Instance](#)

Note: Your instances will launch in the US West (Oregon) region

Service Health

Service Status:

US West (Oregon):
This service is operating normally

Availability Zone Status:

us-west-2a:
Availability zone is operating normally

us-west-2b:
Availability zone is operating normally

us-west-2c:
Availability zone is operating normally

[Service Health Dashboard](#)

Scheduled Events

US West (Oregon):

No events

Account Attributes

Supported Platforms

VPC

Default VPC

vpc-e2737980

Additional Information

[Getting Started Guide](#)
[Documentation](#)
[All EC2 Resources](#)
[Forums](#)
[Pricing](#)
[Contact Us](#)

AWS Marketplace

Find **free software trial** products in the AWS Marketplace from the [EC2 Launch Wizard](#).
Or try these popular AMIs:

[Vyatta Virtual Router/Firewall/VPN](#)

Provided by Vyatta, Inc.
Rating ★★★★★
Pay by the hour for software and AWS usage
[View all Networking Software](#)

[Alert Logic Threat Manager for AWS \(EC2\)](#)

Provided by Alert Logic
Rating ★★★★★
Pay by the hour for software and AWS usage
[View all Security Software](#)

[Adobe ColdFusion](#)

EC2 Dashboard

Events

Tags

Reports

INSTANCES

Instances

Spot Requests

Reserved Instances

IMAGES

AMIs

Bundle Tasks

ELASTIC BLOCK STORE

Volumes

Snapshots

NETWORK & SECURITY

Security Groups

Elastic IPs

Placement Groups

Load Balancers

Key Pairs

Network Interfaces

AUTO SCALING

Launch

Configurations

Auto Scaling Groups

Launch Instance

connect

Actions ▾

Filter: All instances ▾ All instance types ▾

1 to 10 of 10 Instances

>

<input type="checkbox"/>	Name		Instance ID ▴	Instance Type ▾	Availability Zone ▾	Instance State ▾	Status Checks ▾	Alarm Status	Public DNS ▾	Public IP ▾	K	
<input type="checkbox"/>			i-4ab5e843	m1.medium	us-west-2b	stopped		None			Ic	
<input type="checkbox"/>			i-749ee77d	t1.micro	us-west-2b	stopped		None			Ic	
<input type="checkbox"/>			i-98f33190	m1.medium	us-west-2a	running	2/2 checks...	None		ec2-54-187-22-4.us-we...	54.187.22.4	Ic
<input type="checkbox"/>			i-9de62495	m1.medium	us-west-2a	stopped		None			Ic	
<input type="checkbox"/>			i-a296c1ab	t1.micro	us-west-2b	stopped		None			Ic	
<input type="checkbox"/>			i-b2c1b8ba	t1.micro	us-west-2c	stopped		None			Ic	
<input type="checkbox"/>			i-bafba6b3	m1.medium	us-west-2b	stopped		None			Ic	
<input type="checkbox"/>			i-c8a8efc0	t1.micro	us-west-2c	stopped		None			Ic	
<input type="checkbox"/>			i-cbc19cc2	t1.micro	us-west-2b	stopped		None			Ic	
<input type="checkbox"/>			i-e5e0b3ec	t1.micro	us-west-2b	stopped		None			Ic	

Select an instance above

1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Tag Instance 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.

Quick Start

1 to 18 of 18 AMIs

My AMIs

AWS Marketplace

Community AMIs

☐ Free tier only ⓘ



Amazon Linux
Free tier eligible

Amazon Linux AMI 2014.03.1 - ami-043a5034 (64-bit) / ami-1e3a502e (32-bit)

The Amazon Linux AMI is an EBS-backed image. It includes Linux 3.10, AWS tools, Java 7, Ruby 2, and repository access to multiple versions of Apache, MySQL, PostgreSQL, Python, Ruby and Tomcat.

Select

☒ 64-bit ☐ 32-bit



Red Hat
Free tier eligible

Red Hat Enterprise Linux 6.4 (PV) - ami-b8a63b88 (64-bit) / ami-baa63b8a (32-bit)

Red Hat Enterprise Linux version 6.4 (PV), EBS-backed.

Root device type: ebs Virtualization type: paravirtual

Select

☒ 64-bit ☐ 32-bit



SUSE Linux
Free tier eligible

SUSE Linux Enterprise Server 11 Service Pack 3 (PV), EBS-backed with Amazon EC2 AMI Tools preinstalled; Apache 2.2, MySQL 5.5, PHP 5.3, and Ruby 1.8.7 available

Root device type: ebs Virtualization type: paravirtual

Select

☒ 64-bit ☐ 32-bit



Ubuntu
Free tier eligible

Ubuntu Server 14.04 LTS (PV) - ami-6ac2a85a (64-bit) / ami-68c2a858 (32-bit)

Ubuntu Server 14.04 LTS (PV), EBS-backed with support available from Canonical (<http://www.ubuntu.com/cloud/services>).

Root device type: ebs Virtualization type: paravirtual

Select

☒ 64-bit ☐ 32-bit



Amazon Linux AMI (HVM) 2014.03.1 - ami-383a5008

Select

1. Choose AMI 2. Choose Instance Type 3. Configure Instance 4. Add Storage 5. Tag Instance 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 instances Current generation Show/Hide Columns

Currently selected: m3.medium (3 ECUs, 1 vCPUs, 2.6 GHz, Intel Xeon E5-2670, 3.75 GiB memory, 1 x 4 GiB Storage Capacity)

	Family	Type	ECUs	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance
<input checked="" type="checkbox"/>	General purpose	m3.medium	3	1	3.75	1 x 4 (SSD)	-	Moderate
<input type="checkbox"/>	General purpose	m3.xlarge	13	4	15	2 x 40 (SSD)	Yes	Moderate
<input type="checkbox"/>	General purpose	m3.2xlarge	26	8	30	2 x 80 (SSD)	Yes	High
<input type="checkbox"/>	General purpose	m1.small	1	1	1.7	1 x 160	-	Low
<input type="checkbox"/>	Compute optimized	c3.large	7	2	3.75	2 x 16 (SSD)	-	Moderate
<input type="checkbox"/>	Compute optimized	c3.xlarge	14	4	7.5	2 x 40 (SSD)	Yes	Moderate

Cancel

Previous

Review and Launch

Next: Configure Instance Details

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

Step 7: Review Instance Launch

Please review your instance launch details. You can go back to edit changes for each section. Click **Launch** to assign a key pair to your instance and complete the launch process.



Improve your instance's security. Your security group, launch-wizard-14, is open to the world.

Your instance may be accessible from any IP address. We recommend that you update your security group rules to allow access from known IP addresses only. You can also open additional ports in your security group to facilitate access to the application or service you're running, e.g., HTTP (80) for web servers. [Edit security groups](#)



Your instance configuration is not eligible for the free usage tier

To launch an instance that's eligible for the free usage tier, check your AMI selection, instance type, configuration options, or storage devices. Learn more about [free usage tier](#) eligibility and usage restrictions.

[Don't show me this again](#)

AMI Details

[Edit AMI](#)



Red Hat Enterprise Linux 6.4 (PV) - ami-b8a63b88

Free tier eligible

Red Hat Enterprise Linux version 6.4 (PV), EBS-backed.

Root Device Type: ebs Virtualization type: paravirtual

Instance Type

[Edit instance type](#)

Instance Type	ECUs	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance
m3.medium	3	1	3.75	1 x 4	-	Moderate

Security Groups

[Edit security groups](#)

Security group name

launch-wizard-14

[Cancel](#)

[Previous](#)

[Launch](#)

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

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

☒ Select an **existing** security group

Security Group ID	Description	Actions
<input type="checkbox"/> sg-56f4e334	default	default VPC security group
<input type="checkbox"/> sg-76b07413	launch-wizard-1	launch-wizard-1 created on Wednesday, March 26, 2014 2...
<input type="checkbox"/> sg-6200ce07	launch-wizard-10	launch-wizard-10 created on Monday, April 14, 2014 5:53:...
<input type="checkbox"/> sg-49864f2c	launch-wizard-11	launch-wizard-11 created on Tuesday, April 15, 2014 3:01:...
<input type="checkbox"/> sg-9dad64f8	launch-wizard-12	launch-wizard-12 created on Tuesday, April 15, 2014 6:03:...
<input type="checkbox"/> sg-9caf66f9	launch-wizard-13	launch-wizard-13 created on Tuesday, April 15, 2014 6:21:...
<input type="checkbox"/> sg-6a27f206	launch-wizard-2	launch-wizard-2 created on Thursday, March 27, 2014 8:2...

Select a security group above to view its inbound rules.

Cancel

Previous

Review and Launch

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

Step 6: Configure Security Group

<input type="checkbox"/>	sg-49864f2c	launch-wizard-11	launch-wizard-11 created on Tuesday, April 15, 2014 3:01:...	Copy to new
<input type="checkbox"/>	sg-9dad64f8	launch-wizard-12	launch-wizard-12 created on Tuesday, April 15, 2014 6:03:...	Copy to new
<input type="checkbox"/>	sg-9caf66f9	launch-wizard-13	launch-wizard-13 created on Tuesday, April 15, 2014 6:21:...	Copy to new
<input type="checkbox"/>	sg-6a37f30f	launch-wizard-2	launch-wizard-2 created on Thursday, March 27, 2014 9:3:...	Copy to new
<input type="checkbox"/>	sg-7c3df919	launch-wizard-3	launch-wizard-3 created on Thursday, March 27, 2014 10:...	Copy to new
<input type="checkbox"/>	sg-3e3ffb5b	launch-wizard-4	launch-wizard-4 created on Thursday, March 27, 2014 7:5:...	Copy to new
<input type="checkbox"/>	sg-8738fce2	launch-wizard-5	launch-wizard-5 created on Thursday, March 27, 2014 11:...	Copy to new
<input type="checkbox"/>	sg-775e9a12	launch-wizard-6	launch-wizard-6 created on Thursday, March 27, 2014 2:3:...	Copy to new
<input type="checkbox"/>	sg-5c559539	launch-wizard-7	launch-wizard-7 created on Friday, April 4, 2014 8:44:37 A...	Copy to new
<input type="checkbox"/>	sg-55dc1030	launch-wizard-8	launch-wizard-8 created on Thursday, April 10, 2014 1:45:...	Copy to new
<input type="checkbox"/>	sg-037100b0	launch-wizard-9	launch-wizard-9 created on Friday, April 11, 2014 4:37:15 ...	Copy to new
<input checked="" type="checkbox"/>	sg-4e3cf52b	Lightblue	SSH and 8080 enabled	Copy to new

Inbound rules for sg-4e3cf52b

Type ⓘ	Protocol ⓘ	Port Range ⓘ	Source ⓘ
Custom TCP Rule	TCP	8080	0.0.0.0/0
SSH	TCP	22	0.0.0.0/0

Cancel

Previous

Review and Launch

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

Step 7: Review Instance Launch

Please review your instance launch details. You can go back to edit changes for each section. Click **Launch** to assign a key pair to your instance and complete the launch process.



Your instance configuration is not eligible for the free usage tier

To launch an instance that's eligible for the free usage tier, check your AMI selection, instance type, configuration options, or storage devices. Learn more about [free usage tier](#) eligibility and usage restrictions.

[Don't show me this again](#)



Improve your instance's security. Your security group, Lightblue, is open to the world.

Your instance may be accessible from any IP address. We recommend that you update your security group rules to allow access from known IP addresses only. You can also open additional ports in your security group to facilitate access to the application or service you're running, e.g., HTTP (80) for web servers. [Edit security groups](#)

AMI Details

[Edit AMI](#)



Red Hat Enterprise Linux 6.4 (PV) - ami-b8a63b88

Free tier eligible

Red Hat Enterprise Linux version 6.4 (PV), EBS-backed.

Root Device Type: ebs Virtualization type: paravirtual

Instance Type

[Edit instance type](#)

Instance Type	ECUs	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance
m3.medium	3	1	3.75	1 x 4	-	Moderate

Security Groups

[Edit security groups](#)

Cancel

Previous

Launch

Activities Google Chrome Mon 10:10 pt

https://console.aws.amazon.com/ec2/v2/home?region=us-west-2#LaunchInstanceWizard:

Services Edit Icestari @ it-cloud-aws-smw Oregon Help

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

Step 7: Review Instance Launch

Please review your instance launch details. You can go back to edit changes for each section. Click **Launch** to assign a key pair to your instance and complete the launch process.

Your instance configuration is not eligible for the free usage tier

To launch an instance that's eligible for the free usage tier, you must select an instance type that is eligible for the free usage tier and use the free usage tier eligibility and usage restrictions.

Improve your instance's security. You can choose to enable Amazon EC2 Instance Profile permissions.

Your instance may be accessible from any IP address. You can also open additional ports in your security groups.

AMI Details

Red Hat Enterprise Linux 6.4 (PV)

Free tier eligible

Red Hat Enterprise Linux version 6.4 (PV),
Root Device Type: ebs Virtualization type: paravirtualized

Instance Type

Instance Type	ECUs	vCPUs	Memory (GiB)	Storage (GiB)	Network Performance
m3.medium	3	1	3.75	1 x 4	Moderate

Security Groups

Edit security groups

Network Performance

Moderate

Launch

Cancel Previous Launch

© 2008 - 2014, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Feedback

name_of_the_k....pem

Show all downloads...

Select an existing key pair or create a new key pair

A key pair consists of a **public key** that AWS stores, and a **private key file** that you store. Together, they allow you to connect to your instance securely. For Windows AMIs, the private key file is required to obtain the password used to log into your instance. For Linux AMIs, the private key file allows you to log into your instance.

Choose an existing key pair

Select a key pair

Icestari

without this file, I won't be able to log into my instance.

Cancel Launch Instances

Activities Google Chrome Mon 10:11 pt

https://console.aws.amazon.com/ec2/v2/home?region=us-west-2#LaunchInstanceWizard:

Services Edit Icestari @ it-cloud-aws-smw Oregon Help

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

Step 7: Review Instance Launch

Please review your instance launch details. You can go back to edit changes for each section. Click **Launch** to assign a key pair to your instance and complete the launch process.

Your instance configuration is not eligible for the free usage tier

To launch an instance that's eligible for the free usage tier, you must select an eligible AMI and instance type. For more information, see [AWS Free Usage Tier](#).

Improve your instance's security. Your instance may be accessible from any IP address.

You can also open additional ports in your security groups.

AMI Details

Red Hat Enterprise Linux 6.4 (PV)

Free tier eligible

Red Hat Enterprise Linux version 6.4 (PV),
Root Device Type: ebs Virtualization type: paravirtual

Instance Type

Instance Type	ECUs	vCPUs	Memory (GiB)	Network Performance
m3.medium	3	1	3.75	1 x 4

Security Groups

Network Performance

Moderate

Select an existing key pair or create a new key pair

A key pair consists of a **public key** that AWS stores, and a **private key file** that you store. Together, they allow you to connect to your instance securely. For Windows AMIs, the private key file is required to obtain the password used to log into your instance. For Linux AMIs, the private key file allows you to securely SSH into your instance.

Choose an existing key pair

Select a key pair

Icestari

☒ I acknowledge that I have access to the selected private key file (Icestari.pem), and that without this file, I won't be able to log into my instance.

Cancel Launch Instances

Cancel Previous Launch

Feedback

© 2008 - 2014, Amazon Web Services, Inc. or its affiliates. All rights reserved. Privacy Policy Terms of Use

name_of_the_k....pem

Show all downloads...

Launch Status



Your instance is now launching

The following instance launch has been initiated **i-0a5ab701** [View launch log](#)



Get notified of estimated charges

[Create billing alerts](#) to get an email notification when estimated charges on your AWS bill exceed \$0.0 (in other words, when you have exceeded the free usage tier).

How to connect to your instance

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

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

▼ Here are some helpful resources to get you started

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

While your instances are launching you can also

[Create status check alarms](#) to be notified when these instances fail status checks. (Additional charges may apply)

[Create and attach additional EBS volumes](#) (Additional charges may apply)

[Manage security groups](#)

[View Instances](#)

- EC2 Dashboard
- Events
- Tags
- Reports
- INSTANCES
 - Instances**
 - Spot Requests
 - Reserved Instances
- IMAGES
 - AMIs
 - Bundle Tasks
- ELASTIC BLOCK STORE
 - Volumes
 - Snapshots
- NETWORK & SECURITY
 - Security Groups
 - Elastic IPs
 - Placement Groups
 - Load Balancers
 - Key Pairs
 - Network Interfaces
- AUTO SCALING
 - Launch
 - Configurations
 - Auto Scaling Groups

[Launch Instance](#) [Connect](#) [Actions ▾](#)

Filter: [All instances ▾](#) [All instance types ▾](#) 1 to 12 of 12 Instances

<input type="checkbox"/>	Name ▾	Instance ID ▴	Instance Type ▾	Availability Zone ▾	Instance State ▾	Status Checks ▾	Alarm Status	Public DNS ▾	Public IP ▾
		i-0a5ab701	m3.medium	us-west-2b	pending	Initializing	None	ec2-54-186-123-112.us-...	54.186.123.112
<input type="checkbox"/>		i-749ee77d	t1.micro	us-west-2b	stopped		None		
<input type="checkbox"/>		i-9358b598	m3.medium	us-west-2b	terminated		None		
<input type="checkbox"/>		i-98f33190	m1.medium	us-west-2a	running	2/2 checks...	None	ec2-54-187-22-4.us-we...	54.187.22.4
<input type="checkbox"/>		i-9de62495	m1.medium	us-west-2a	stopped		None		
<input type="checkbox"/>		i-a296c1ab	t1.micro	us-west-2b	stopped		None		
<input type="checkbox"/>		i-b2c1b8ba	t1.micro	us-west-2c	stopped		None		
<input type="checkbox"/>		i-bafba6b3	m1.medium	us-west-2b	stopped		None		
<input type="checkbox"/>		i-c8a8efc0	t1.micro	us-west-2c	stopped		None		
<input type="checkbox"/>		i-cbc19cc2	t1.micro	us-west-2b	stopped		None		
<input type="checkbox"/>		i-e5e0b3ec	t1.micro	us-west-2b	stopped		None		

Select an instance above

- EC2 Dashboard
- Events
- Tags
- Reports
- INSTANCES
 - Instances**
 - Spot Requests
 - Reserved Instances
- IMAGES
 - AMIs
 - Bundle Tasks
- ELASTIC BLOCK STORE
 - Volumes
 - Snapshots
- NETWORK & SECURITY
 - Security Groups
 - Elastic IPs
 - Placement Groups
 - Load Balancers
 - Key Pairs
 - Network Interfaces
- AUTO SCALING
 - Launch Configurations
 - Auto Scaling Groups

Launch Instance **Connect** **Actions ▾**

Filter: **All instances ▾** **All instance types ▾** 1 to 12 of 12 Instances

<input type="checkbox"/>	Name ▾	Instance ID ▴	Instance Type ▾	Availability Zone ▾	Instance State ▾	Status Checks ▾	Alarm Status	Public DNS ▾	Public IP ▾
<input type="checkbox"/>		i-0a5ab701	m3.medium	us-west-2b	● running	✓ 2/2 checks...	None	ec2-54-186-123-112.us-...	54.186.123.112
<input type="checkbox"/>		i-749ee77d	t1.micro	us-west-2b	● stopped		None		
<input type="checkbox"/>		i-9358b598	m3.medium	us-west-2b	● terminated		None		
<input type="checkbox"/>		i-98f33190	m1.medium	us-west-2a	● running	✓ 2/2 checks...	None	ec2-54-187-22-4.us-we...	54.187.22.4
<input type="checkbox"/>		i-9de62495	m1.medium	us-west-2a	● stopped		None		
<input type="checkbox"/>		i-a296c1ab	t1.micro	us-west-2b	● stopped		None		
<input type="checkbox"/>		i-b2c1b8ba	t1.micro	us-west-2c	● stopped		None		
<input type="checkbox"/>		i-bafba6b3	m1.medium	us-west-2b	● stopped		None		
<input type="checkbox"/>		i-c8a8efc0	t1.micro	us-west-2c	● stopped		None		
<input type="checkbox"/>		i-cbc19cc2	t1.micro	us-west-2b	● stopped		None		
<input type="checkbox"/>		i-e5e0b3ec	t1.micro	us-west-2b	● stopped		None		

Select an instance above

ec2-user@ip-172-31-43-108:~

File Edit View Search Terminal Tabs Help

```
[lcestar@localhost: ~/repositories/intermap/code]$ ssh -i ~/.ssh/pems/soa.pem ec2-user@54.186.123.112
The authenticity of host '54.186.123.112 (54.186.123.112)' can't be established.
RSA key fingerprint is 6a:f7:7e:88:52:16:1f:fb:40:77:78:d3:2c:b2:2f:8b.
Are you sure you want to continue connecting (yes/no)? yes
Warning: Permanently added '54.186.123.112' (RSA) to the list of known hosts.
[ec2-user@ip-172-31-43-108 ~]$
```