

Launch instance wizard [EC2 Mi...]

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

ServicesResource Groups

AminS4007OregonSupport

1. Choose AMI2. Choose Instance Type3. Configure Instance4. Add Storage5. Add Tags6. Configure Security Group7. Review

Step 1: Choose an Amazon Machine Image (AMI)

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

My AMIs

AWS Marketplace

Community AMIs

☒ Free tier only (1)

Amazon Linux

Free tier eligible

Amazon Linux AMI 2018.03.0 (HVM), SSD Volume Type - ami-0a07be880014c7b8e

The Amazon Linux AMI is an EBS-backed, AWS-supported image. The default image includes AWS command line tools, Python, Ruby, Perl, and Java. The repositories include Docker, PHP, MySQL, PostgreSQL, and other packages.

Root device type: ebsVirtualization type: hvmENA Enabled: Yes

64-bit (x86)

Select

Amazon Linux

Free tier eligible

Amazon Linux 2 AMI (HVM), SSD Volume Type - ami-0873b45c45c11058d (64-bit x86) / ami-091a5d5d0ed7b35fd (64-bit Arm)

Amazon Linux 2 comes with five years support. It provides Linux kernel 4.14 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.

Root device type: ebsVirtualization type: hvmENA Enabled: Yes

64-bit (x86)
64-bit (Arm)

Select

Red Hat

Free tier eligible

Red Hat Enterprise Linux 8 (HVM), SSD Volume Type - ami-02f147dfb8bc58a10 (64-bit x86) / ami-04b741928ba3831b2 (64-bit Arm)

Red Hat Enterprise Linux version 8 (HVM), EBS General Purpose (SSD) Volume Type

Root device type: ebsVirtualization type: hvmENA Enabled: Yes

64-bit (x86)
64-bit (Arm)

Select

SUSE Linux

Free tier eligible

SUSE Linux Enterprise Server 15 SP2 (HVM), SSD Volume Type - ami-063c2d222d23d0e9 (64-bit x86) / ami-0b4c92b18fd79372c (64-bit Arm)

SUSE Linux Enterprise Server 15 Service Pack 2 (HVM), EBS General Purpose (SSD) Volume Type: Public Cloud Advanced Systems Management, Web and Scripting, and Legacy modules enabled.

Root device type: ebsVirtualization type: hvmENA Enabled: Yes

64-bit (x86)
64-bit (Arm)

Select

Ubuntu

Free tier eligible

Ubuntu Server 18.04 LTS (HVM), SSD Volume Type - ami-0a634ae95e11c991 (64-bit x86) / ami-08567441d1390d15 (64-bit Arm)

Ubuntu Server 18.04 LTS (HVM), EBS General Purpose (SSD) Volume Type: Support available from Canonical (<http://www.ubuntu.com/cloud/services>).

Root device type: ebsVirtualization type: hvmENA Enabled: Yes

64-bit (x86)
64-bit (Arm)

Select

Ubuntu

Free tier eligible

Ubuntu Server 16.04 LTS (HVM), SSD Volume Type - ami-0807918df10edc141 (64-bit x86) / ami-0c75b2e6a6be38f6 (64-bit Arm)

Ubuntu Server 16.04 LTS (HVM), EBS General Purpose (SSD) Volume Type: Support available from Canonical (<http://www.ubuntu.com/cloud/services>).

Root device type: ebsVirtualization type: hvmENA Enabled: Yes

64-bit (x86)
64-bit (Arm)

Select

FeedbackEnglish (US)

© 2009 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy PolicyTerms of Use

Launch instance wizard [EC2 Mi...]

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

ServicesResource Groups

AminS4007OregonSupport

1. Choose AMI2. Choose Instance Type3. Configure Instance4. Add Storage5. Add Tags6. Configure Security Group7. 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 typesCurrent generationShow/Hide Columns

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

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

Cancel

Previous

Review and Launch

Next: Configure Instance Details

FeedbackEnglish (US)

© 2009 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy PolicyTerms of Use

Launch instance wizard | EC2 M...Project Day 3.pdf

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

ServicesResource Groups

AminSk007OregonSupport

1. Choose AMI2. Choose Instance Type3. Configure Instance4. Add Storage5. Add Tags6. Configure Security Group7. Review

Step 5: Add Tags

A tag consists of a case-sensitive key-value pair. For example, you could define a tag with key = Name and value = Webserver. A copy of a tag can be applied to volumes, instances or both. Tags will be applied to all instances and volumes. Learn more about tagging your Amazon EC2 resources.

Key (128 characters maximum)	Value (256 characters maximum)	Instances (1)	Volumes (1)
Name	Ubuntu	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Add another tag (Up to 50 tags maximum)

CancelPreviousReview and LaunchNext: Configure Security Group

FeedbackEnglish (US)

© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy PolicyTerms of Use

Launch instance wizard | EC2 M...Project Day 3.pdf

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

ServicesResource Groups

AminSk007OregonSupport

1. Choose AMI2. Choose Instance Type3. Configure Instance4. Add Storage5. Add Tags6. Configure Security Group7. 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: ☒ Create a new security group
☐ Select an existing security group

Security group name: launch-wizard-2
Description: launch-wizard-2 created 2020-08-21T15:15:39.440+05:30

Type (1)	Protocol (1)	Port Range (1)	Source (1)	Description (1)
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.

CancelPreviousReview and Launch

FeedbackEnglish (US)

© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy PolicyTerms of Use

Launch instance wizard | EC2 M...

Project Day 3.pdf

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

ServicesResource Groups

AminSk007OregonSupport

1. Choose AMI2. Choose Instance Type3. Configure Instance4. Add Storage5. Add Tags6. Configure Security Group7. 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 instances' security. Your security group, launch-wizard-2, is open to the world.
Your instances 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

Ubuntu Server 18.04 LTS (HVM), SSD Volume Type - ami-0a634ae95e11c6f91

Free tier eligible

Ubuntu Server 18.04 LTS (HVM), EBS General Purpose (SSD) Volume Type. Support available from Canonical (<http://www.ubuntu.com/cloud/services>).

Root Device Type: xfsVirtualization type: hvm

Edit AMI

Instance Type

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

Edit instance type

Security Groups

Security group name: launch-wizard-2

Description: launch-wizard-2 created 2020-08-21T15:15:39.440+05:30

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

Edit security groups

Instance Details

Edit instance details

CancelPreviousLaunch

FeedbackEnglish (US)

© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy PolicyTerms of Use

Launch instance wizard | EC2 M...

Project Day 3.pdf

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

ServicesResource Groups

AminSk007OregonSupport

1. Choose AMI2. Choose Instance Type3. Configure Instance4. Add Storage5. Add Tags6. Configure Security Group7. 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.

AMI Details

Ubuntu Server 18.04 LTS (HVM), SSD Volume Type - ami-0a634ae95e11c6f91

Free tier eligible

Ubuntu Server 18.04 LTS (HVM), EBS General Purpose (SSD) Volume Type. Support available from Canonical (<http://www.ubuntu.com/cloud/services>).

Root Device Type: xfsVirtualization type: hvm

Edit AMI

Instance Type

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

Edit instance type

Security Groups

Security group name: launch-wizard-2

Description: launch-wizard-2 created 2020-08-21T15:15:39.440+05:30

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

Edit security groups

Instance Details

Edit instance details

Storage

Edit storage

Tags

Edit tags

CancelPreviousLaunch

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.

Note: The selected key pair will be added to the set of keys authorized for this instance. Learn more about removing existing key pairs from a public AMI.

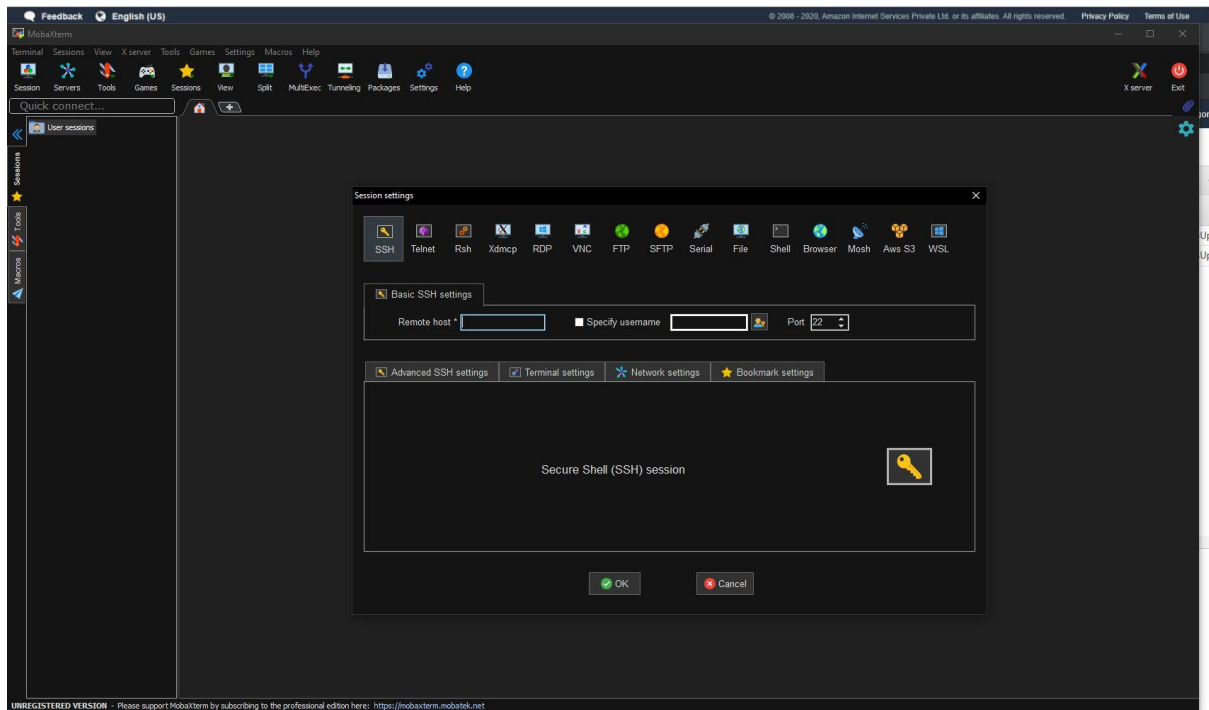
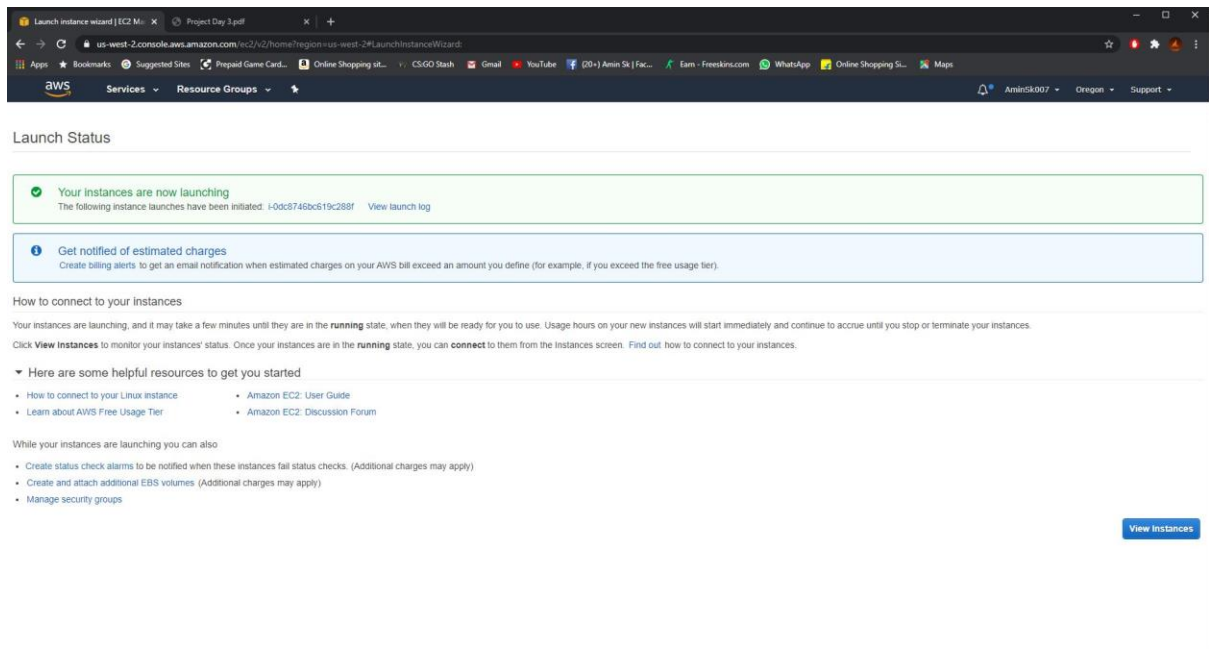
Choose an existing key pair:

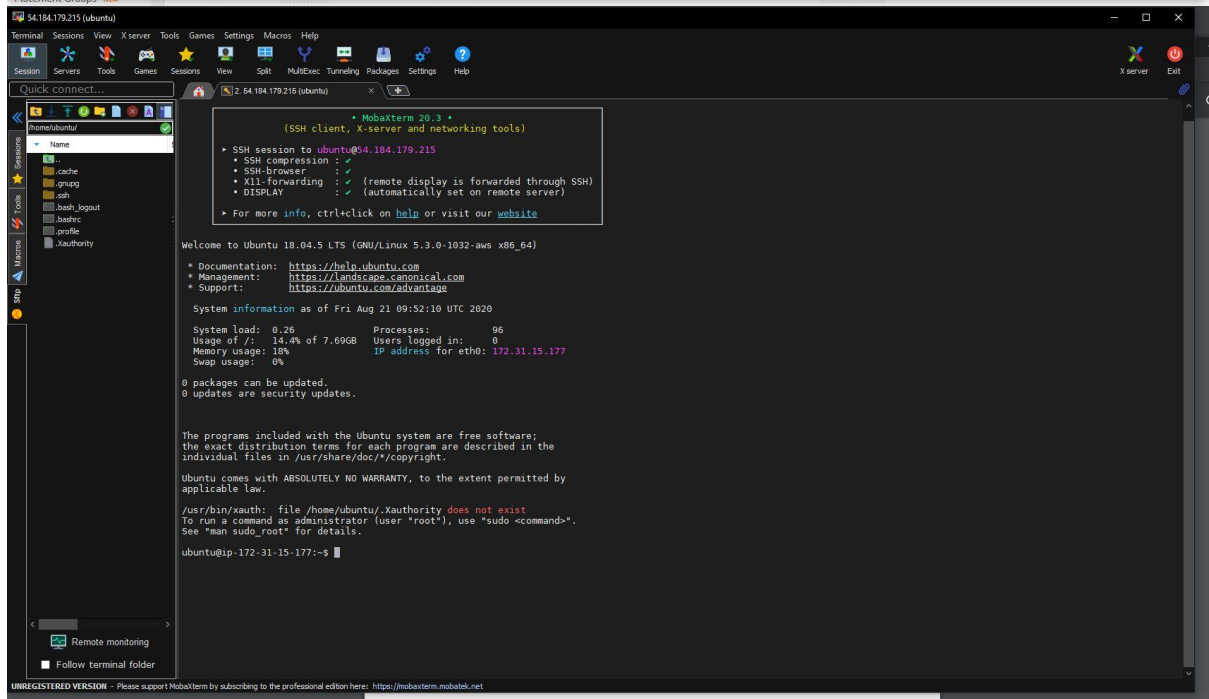
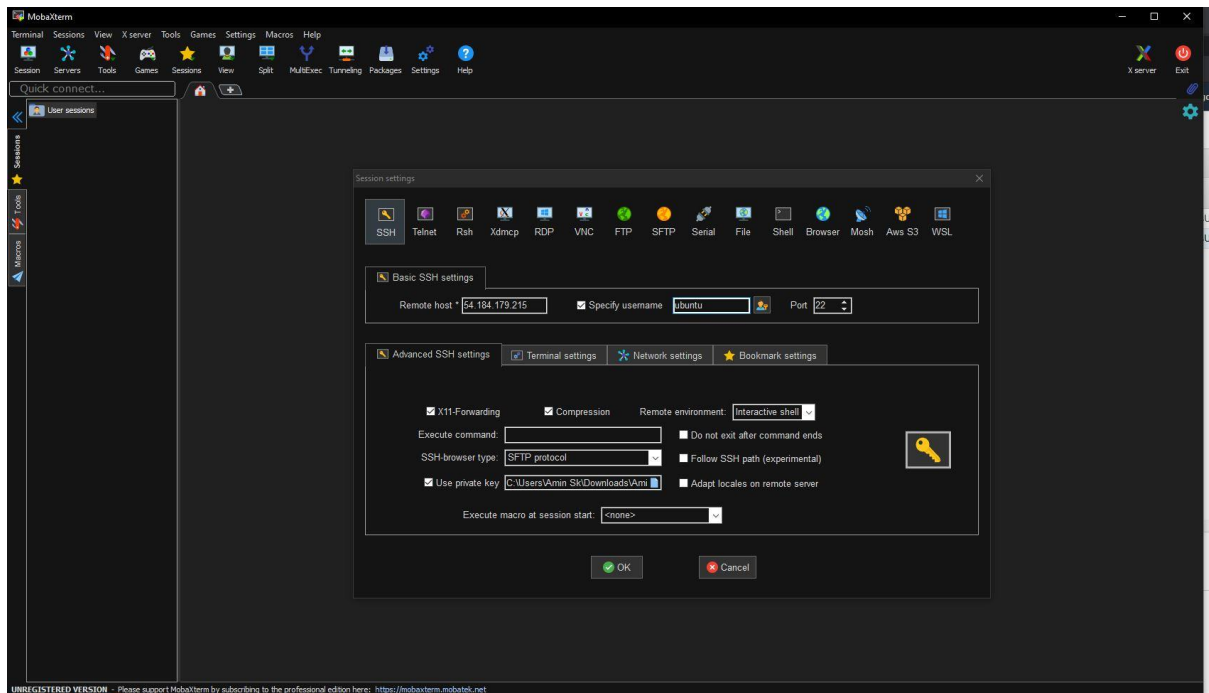
Select a key pair

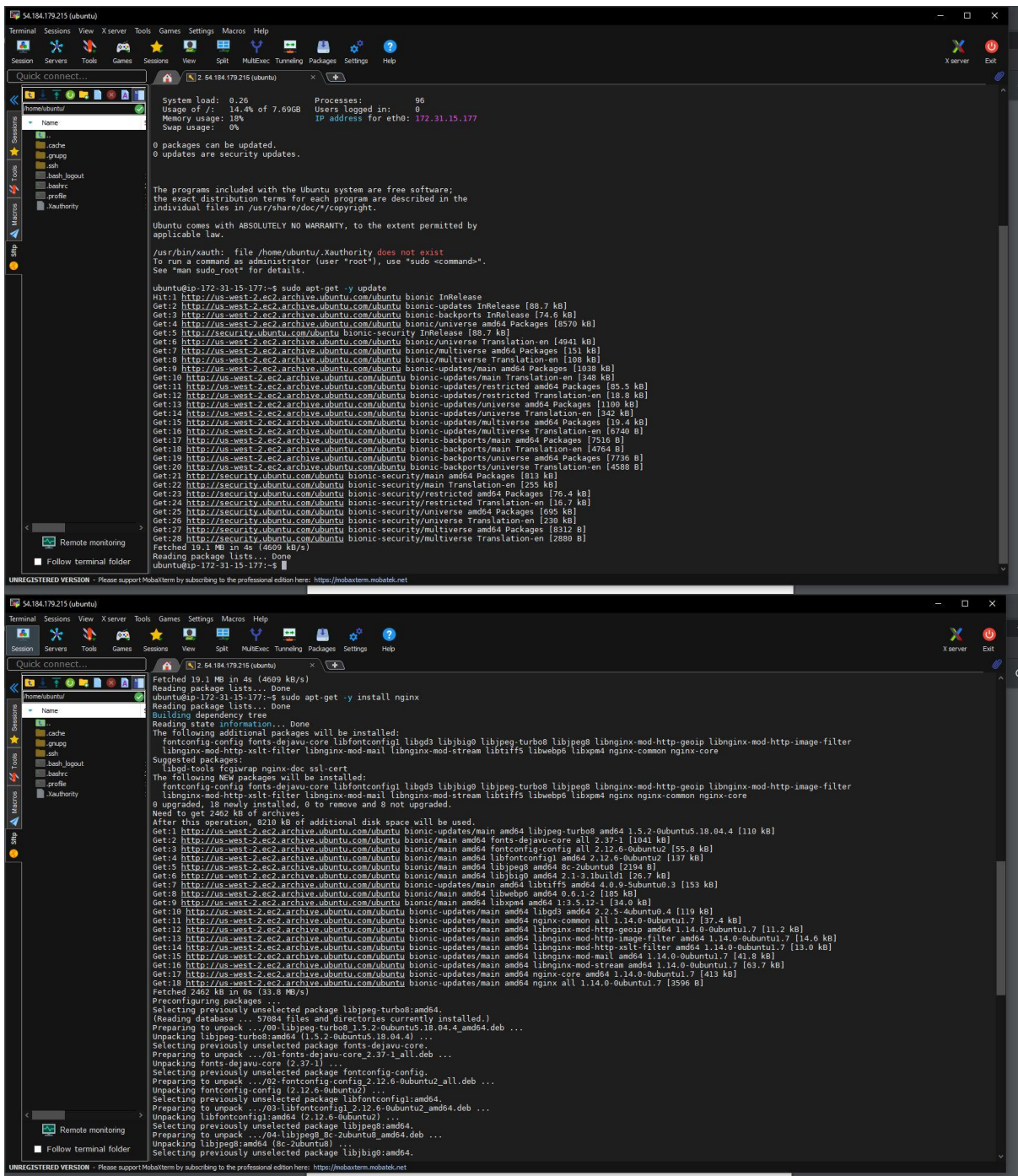
AminSkletsUpgrade

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

CancelLaunch Instances







Instances | EC2 Management Console | Project Day 3.pdf | MobalTerm Xserver with SSH | Downloads

us-west-2.console.aws.amazon.com/ec2/v2/home?region=us-west-2#Instances:sort=instancetype

Services Resource Groups

New EC2 Experience

EC2 Dashboard

Events

Tags

Limits

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Scheduled Instances

Capacity Reservations

Images

AMIs

Elastic Block Store

Volumes

Snapshots

Lifecycle Manager

Network & Security

Security Groups

Elastic IPs

Placement Groups

Key Pairs

Launch Instance Connect Actions

Filter by tags and attributes or search by keyword

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)	IPv4 Public IP	IPv6 IPs	Key Name	Monitoring
Windows 2019	i-0ce8654b39785615e	I2.micro	us-west-2c	running	2/2 checks ...	None	ec2-34-213-140-161.us...	34.213.140.161	-	AminSKletsUp...	disabled
Ubuntu	i-0dc8746bc619c288f	I2.micro	us-west-2c	running	2/2 checks ...	None	ec2-54-184-179-215.us...	54.184.179.215	-	AminSKletsUp...	disabled

Instance: i-0dc8746bc619c288f (Ubuntu) Public DNS: ec2-54-184-179-215.us-west-2.compute.amazonaws.com

Description Status Checks Monitoring Tags

Instance ID i-0dc8746bc619c288f

Instance state running

Instance type I2.micro

Finding Opt-in to AWS Compute Optimizer for recommendations. Learn more

Private DNS ip-172-31-15-177.us-west-2.compute.internal

Private IPs 172.31.15.177

Secondary private IPs

Public DNS (IPv4) ec2-54-184-179-215.us-west-2.compute.amazonaws.com

IPv4 Public IP 54.184.179.215

IPv6 IPs -

Elastic IPs -

Availability zone us-west-2c

Security groups launch-vizard-2. view inbound rules. view outbound rules

Scheduled events No scheduled events

Feedback English (US)

© 2008 - 2020, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.

Instances | EC2 Management Co

Project Day 3.pdf

MobaXterm Xserver with SSH to

us-west-2.console.aws.amazon.com/ec2/v2/home?region=us-west-2#Instances:sort=instancetype

Apps | Bookmarks | Suggested Sites | Prepaid Game Card... | Online Shopping ut... | CS:GO Stash | Gmail | YouTube | (20+) Amin Sk | Fac... | Earn - Freekins.com | WhatsApp | Online Shopping S... | Maps

aws

Services | Resource Groups

AminSk007 | Oregon | Support

New EC2 Experience

EC2 Dashboard

Events

Tags

Limits

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Scheduled Instances

Capacity Reservations

Images

AMIs

Elastic Block Store

Volumes

Snapshots

Lifecycle Manager

Network & Security

Security Groups

Elastic IPs

Placement Groups

Key Pairs

Feedback

English (US)

© 2008 - 2020 Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Launch Instance

Connect

Actions

Filter by tags and attributes or search by keyword

1 to 2 of 2

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)	IPv4 Public IP	IPv6 IPs	Key Name	Monitoring
Windows 2019	i-0ce8654b39785616e	t2.micro	us-west-2c	running	2/2 checks	None	ec2-34-213-140-161.us...	34.213.140.161	-	AminSkLetsUp...	disabled
Ubuntu	i-0dc8746bc619c288f	t2.micro	us-west-2c	running	2/2 checks	None	ec2-54-184-179-215.us...	54.184.179.215	-	AminSkLetsUp...	disabled

Warning

On an EBS-backed instance, the default action is for the root EBS volume to be deleted when the instance is terminated. Storage on any local drives will be lost.

Are you sure you want to terminate these instances?

- i-0dc8746bc619c288f (Ubuntu, ec2-54-184-179-215.us-west-2.compute.amazonaws.com)
- i-0ce8654b39785616e (Windows 2019, ec2-34-213-140-161.us-west-2.compute.amazonaws.com)

Cancel Yes, Terminate

Instances: i-0dc8746bc619c288f (Ubuntu), i-0ce8654b39785616e (Windows 2019)

Description Status Checks Monitoring Tags

- i-0dc8746bc619c288f: ec2-54-184-179-215.us-west-2.compute.amazonaws.com
- i-0ce8654b39785616e: ec2-34-213-140-161.us-west-2.compute.amazonaws.com

Launch Instance

Connect

Actions

Filter by tags and attributes or search by keyword

1 to 2 of 2

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS (IPv4)	IPv4 Public IP	IPv6 IPs	Key Name	Monitoring
Windows 2019	i-0ce8654b39785616e	t2.micro	us-west-2c	terminated		None				AminSkLetsUp...	disabled
Ubuntu	i-0dc8746bc619c288f	t2.micro	us-west-2c	terminated		None				AminSkLetsUp...	disabled

Instances: i-0dc8746bc619c288f (Ubuntu), i-0ce8654b39785616e (Windows 2019)

Description Status Checks Monitoring Tags

- i-0dc8746bc619c288f:
- i-0ce8654b39785616e: