



Root user sign in

Email: vidyashrees077@gmail.com

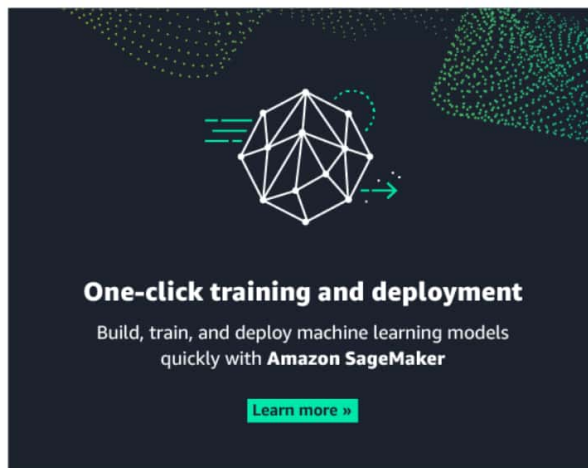
Password

[Forgot password?](#)

Sign in

[Sign in to a different account](#)

[Create a new AWS account](#)



One-click training and deployment

Build, train, and deploy machine learning models quickly with **Amazon SageMaker**

[Learn more »](#)

About Amazon.com Sign In

Amazon Web Services uses information from your Amazon.com account to identify you and allow access to Amazon Web Services. Your use of this site is governed by our [Terms of Use](#) and [Privacy Policy](#) linked below. Your use of Amazon Web Services products and services is governed by the [AWS Customer Agreement](#) linked below unless you have entered into a separate agreement with Amazon Web Services or an AWS Value Added Reseller to purchase these products and services. The AWS Customer Agreement was updated on March 31, 2017. For more information about these updates, see [Recent Changes](#).

EC2 Management Console

us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Home:

aws

Services

Resource Groups

Vidyashree. S

Ohio

Support

New EC2 Experience

EC2 Dashboard

Events

Tags

Reports

Limits

INSTANCES

Instances

Instance Types

Launch Templates

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts

Capacity Reservations

IMAGES

AMIs

Bundle Tasks

ELASTIC BLOCK STORE

Volumes

Welcome to the new EC2 console!

We're redesigning the EC2 console to make it easier to use and improve performance. We'll release new screens periodically. We encourage you to try them and let us know where we can make improvements. To switch between the old console and the new console, use the New EC2 Experience toggle.

EC2

Resources

You are using the following Amazon EC2 resources in the US East (Ohio) Region:

Running instances	1	Elastic IPs	0
Dedicated Hosts	0	Snapshots	0
Volumes	1	Load balancers	0
Key pairs	3	Security groups	9
Placement groups	0		

Easily size, configure, and deploy Microsoft SQL Server Always On availability groups on AWS using the AWS Launch Wizard for SQL Server. [Learn more](#)

Launch instance

Service health

Account attributes

Supported platforms

VPC

Default VPC

vpc-9476bcff

Console experiments

Settings

Explore AWS

Optimize your EC2 cost and performance with Spot Instances

Combine EC2 On-Demand, Spot, Savings Plans, and RIs in a single EC2 Auto Scaling Group to optimize EC2 performance and cost. [Learn more](#)

Feedback

English (US)

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

Scanned with CamScanner



Rekognition Console

us-east-2.console.aws.amazon.com/rekognition/home?region=us-east-2#/

aws

Services

Resource Groups

🔔

Vidyashree. S

Ohio

Support

Amazon Rekognition

Custom Labels ^{New}

Use Custom Labels

Demos

Object and scene detection

Image moderation

Facial analysis

Celebrity recognition

Face comparison

Text in image

Video Demos

Video analysis

Metrics

Metrics

Additional Resources

Getting started guide


Download SDKs

Amazon Rekognition

Deep learning-based visual analysis service
Search, verify, and organize millions of images and videos


Try Demo

Download SDKs




Easily Integrate Powerful Visual Analysis into Your App

You don't need computer vision or deep learning expertise to take advantage of Rekognition's high quality image and video analysis for your web, mobile, enterprise or device applications. Amazon Rekognition removes the complexity of building visual recognition capabilities by making powerful



Continuously Learning

Amazon Rekognition is designed to use deep learning technology to analyze billions of images and videos daily. It is continuously learning as we add support for new capabilities and learn from more and more data.



Integrated with AWS Services

Amazon Rekognition is designed to work seamlessly with other AWS services. Rekognition integrates directly with Amazon S3 and AWS Lambda so you can build scalable, affordable, and reliable visual analysis applications. You can start analyzing images and videos stored in Amazon S3 without moving any data. You can also run real-time

Feedback

English (US)

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

Scanned with CamScanner

Launch instance wizard | EC2 Ma

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

aws

Services

Resource Groups

V

🔔

Vidyashree. S

Ohio

Support

1. Choose AMI

2. Choose Instance Type

3. Configure Instance

4. Add Storage

5. Add Tags

6. Configure Security Group

7. Review

Cancel and Exit

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"


Quick Start

My AMIs

AWS Marketplace

Community AMIs


☐ Free tier only ⓘ

**Amazon Linux**
Free tier eligible

Amazon Linux 2 AMI (HVM), SSD Volume Type - ami-0e01ce4ee18447327 (64-bit x86) / ami-03201f374ab66a26e (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: ebs Virtualization type: hvm ENA Enabled: Yes

**Amazon Linux**
Free tier eligible

Amazon Linux AMI 2018.03.0 (HVM), SSD Volume Type - ami-01b01bbd08f24c7a8

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: ebs Virtualization type: hvm ENA Enabled: Yes

**Red Hat**
Free tier eligible

Red Hat Enterprise Linux 8 (HVM), SSD Volume Type - ami-0520e698dd500b1d1 (64-bit x86) / ami-0099847d600887c9f (64-bit Arm)

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

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes

Select

64-bit (x86)

64-bit (Arm)

Select

64-bit (x86)

Select

64-bit (x86)

64-bit (Arm)

Feedback

English (US)

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

Scanned with CamScanner

Launch instance wizard | EC2 Ma

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

aws

Services

Resource Groups

Vidyashree. S

Ohio

Support

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 types

Current generation

Show/Hide Columns

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

	Family	Type	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance	IPv6 Support
<input type="checkbox"/>	General purpose	t2.nano	1	0.5	EBS only	-	Low to Moderate	Yes
<input checked="" type="checkbox"/>	General purpose	t2.micro Free tier eligible	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

Cancel

Previous

Review and Launch

Next: Configure Instance Details

https://us-east-2.console.aws.amazon.com/console/home?region=us-east-2

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

Scanned with CamScanner

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

Step 4: Add Storage

Your instance will be launched with the following storage device settings. You can attach additional EBS volumes and instance store volumes to your instance, or edit the settings of the root volume. You can also attach additional EBS volumes after launching an instance, but not instance store volumes. [Learn more](#) about storage options in Amazon EC2.

Volume Type ⓘ	Device ⓘ	Snapshot ⓘ	Size (GiB) ⓘ	Volume Type ⓘ	IOPS ⓘ	Throughput (MB/s) ⓘ	Delete on Termination ⓘ	Encryption ⓘ
Root	/dev/xvda	snap-0f54692056aaa4c20	8	General Purpose SSD (gp2) ▾	100 / 3000	N/A	<input checked="" type="checkbox"/>	Not Encrypted ▾

Add New Volume

Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage. [Learn more](#) about free usage tier eligibility and usage restrictions.

Launch instance wizard | EC2 Ma x

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

aws

Services Resource Groups

Vidyashree. S Ohio Support

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:

Description:

Type	Protocol	Port Range	Source	Description
SSH	TCP	22	Custom 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.

Cancel

Previous

Review and Launch

Feedback

English (US)

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

Launch instance wizard | EC2 M...

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

Services

Resource Groups

Vidyashree. SOhioSupport

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 se

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

AMI Details

Free tier eligible

Amazon Linux 2 AMI (HVM), SSD Volume

Amazon Linux 2 comes with five years support. It provides... through extras.

Root Device Type: ebsVirtualization type: hvm

Instance Type

Instance Type	ECUs	vCPUs
t2.micro	Variable	1

Security Groups

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](#).

Create a new key pair

Key pair name

aws-vidyaa-key

Download Key Pair

You have to download the **private key file** (*.pem file) before you can continue. **Store it in a secure and accessible location.** You will not be able to download the file again after it's created.

Cancel

Launch Instances

Edit AMI

1, and the latest software packages

Edit instance type

Work Performance

y to Moderate

Edit security groups

Cancel

Previous

Launch

Feedback

English (US)

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

aws-vidyaa-key.pem

Show all

Scanned with CamScanner

Instances | EC2 Management Console

us-east-2.console.aws.amazon.com/ec2/v2/home?region=us-east-2#Home:

Services Resource Groups

New EC2 Experience
Tell us what you think

EC2 Dashboard New

Events New

Tags

Reports

Limits

INSTANCES

Instances

Instance Types

Launch Templates New

Spot Requests

Savings Plans

Reserved Instances

Dedicated Hosts New

Capacity Reservations

IMAGES

AMIs

Bundle Tasks

ELASTIC BLOCK STORE

Volumes

Snapshots

Feedback English (US)

Welcome to the new EC2 console!
We're redesigning the EC2 console to make it easier to use and improve performance. We'll release new screens periodically. We encourage you to try them and let us know where we can make improvements. To switch between the old console and the new console, use the New EC2 Experience toggle.

EC2

Resources

You are using the following Amazon EC2 resources:

Running instances

Dedicated Hosts

Volumes

Key pairs

Placement groups

Launch instance

Service health

Account attributes

Supported platforms

VPC

Default VPC

vpc-9476bcff

Console experiments

Settings

Explore AWS

Save with AMD EPYC-Powered EC2 instances

Learn how you can use EC2 instances featuring AMD EPYC processors to deliver a 10% lower cost on compute and memory. [Read the solution brief](#)

Easily launch third-party AMI

Putty Key Generator

File Key Conversions Help

Key

Public key for pasting into OpenSSH authorized_keys file:

```
ssh-rsa AAAAB3NzaC1yc2EAAAADAQABAAQDAQDZ082abuRm7xuJORKmBuCGpWGSa  
+aV0H1YVb588P7YsEzCvX5ivCkWBcnpcMxuZb1JgAlw1APY  
+LEmxx73QlMmUDtpqf8Yg8eQMaZ+9AJpH78a1JGxXe12dCRuEVdSLmzVZYsRp9x  
+vVL0ozJuVYZu2P1Jp2lo814fuTEiBQH7HGfSgld9JDoMORS0ztgRMKJHtR1AbULS4H  
so
```

Key fingerprint:

Key comment:

Key passphrase:

Confirm passphrase:

Actions

Generate a public/private key pair

Load an existing private key file

Save the generated key

Save public key

Save private key

Parameters

Type of key to generate:

☒ RSA ☐ DSA ☐ ECDSA ☐ Ed25519 ☐ SSH-1 (RSA)

Number of bits in a generated key:

2048

Puttygen Warning

Are you sure you want to save this key without a passphrase to protect it?

Yes No

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

ec2-user@ip-172-31-45-107:~

```
login as: ec2-user
```

```
login as: ec2-user
Authenticating with public key "imported-openssh-key"
```

<https://aws.amazon.com/amazon-linux-2/>

```
1 package(s) needed for security, out of 7 available
For "audit user updates" to apply all updates
```

```
Run "sudo yum update" to apply all updates.
[ec2-user@ip-172-31-45-107 ~]$
```

S3 Management Console18.223.171.216s3.console.aws.amazon.com/s3/bucket/create?region=us-east-2

aws

ServicesResource Groups

Vidyashree. SGlobalSupport

We're gradually updating the design of the Amazon S3 console. You will notice some updated screens as we improve the performance and user interface. To help us improve the experience, [give feedback on the recent updates.](#)

Amazon S3 > Create bucket

Create bucket

General configuration

Bucket name

aws-webinar-vidyaa

Bucket name must be unique and must not contain spaces or uppercase letters. [See rules for bucket naming](#)

Region

US East (Ohio) us-east-2

Bucket settings for Block Public Access

Public access is granted to buckets and objects through access control lists (ACLs), bucket policies, access point policies, or all. In order to ensure that public access to this bucket and its objects is blocked, turn on Block all public access. These settings apply only to this bucket and its access points. AWS recommends that you turn on Block all public access, but before applying any of these settings, ensure that your applications will work correctly without public access. If you require some level of public access to this bucket or objects within, you can customize the individual settings below to suit your specific storage use cases. [Learn more](#)

☒ Block all public access

Turning this setting on is the same as turning on all four settings below. Each of the following settings are independent of one another.

☒ Block public access to buckets and objects granted through new access control lists (ACLs)

https://us-east-2.console.aws.amazon.com/console/home?region=us-east-2

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

S3 Management Console18.223.171.216

s3.console.aws.amazon.com/s3/buckets/aws-webinar-vidyaa/?region=us-east-2

aws

ServicesResource Groups

Vidyashree. SGlobalSupport

Overview

aws-webinar-

Upload

Upload

1 FilesSize: 46.0 BTarget path: aws-webinar-vidyaa

To upload a file larger than 160 GB, use the AWS CLI, AWS SDK, or Amazon S3 REST API. [Learn more](#)

+ Add more files

index.html

- 46.0 B

Upload

Next

FeedbackEnglish (US)

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

Scanned with CamScanner

S3 Management Console18.223.171.216

s3.console.aws.amazon.com/s3/buckets/aws-webinar-vidyaa/?region=us-east-2&tab=properties

aws

ServicesResource Groups

aws-webinar-vidyaa

NotificationsVidyashree. SGlobalSupport

OverviewPropertiesPermissionsManagementAccess points

Versioning

Keep multiple versions of an object in the same bucket.

Learn more

Disabled

Server access logging

Set up access log records that provide details about access requests.

Learn more

Disabled

Static website hosting

Endpoint : http://aws-webinar-vidyaa.s3-website.us-east-2.amazonaws.com

Use this bucket to host a websiteLearn more

Index document ⓘ
index.html

Error document ⓘ
error.html

Redirection rules (optional) ⓘ

Redirect requests ⓘ Learn more

Disable website hosting

Operations0 In progress1 Success0 Error

FeedbackEnglish (US)

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

Scanned with CamScanner

S3 Management Console

18.223.171.216

← → ↺

s3.console.aws.amazon.com/s3/object/aws-webinar-vidyaa/index.html?region=us-east-2&tab=overview

☆ V ⋮

aws

Services ▾ Resource Groups ▾ ⌘

🔔 Vidyashree. S ▾ Global ▾ Support ▾

Amazon S3 > aws-webinar-vidyaa > index.html

index.html Latest version ▾

Overview Properties Permissions Select from

Open Download Download as Make public Copy path

Owner

37b325bf7e11ec6d55260b17774b04f27b6011cc4ee9dfa3b04e184961594546

Last modified

Mar 31, 2020 1:20:50 PM GMT+0530

Etag

e70df30a37d72eac0720db1824063531

Storage class

Standard

Server-side encryption

None

Size

46.0 B

Key

index.html

Object URL

Operations

0 In progress

2 Success

0 Error

Feedback

English (US)

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



Rekognition Console

https://aws-webinar-vidyaa.s3.us

us-east-2.console.aws.amazon.com/rekognition/home?region=us-east-2#/face-detection

aws

Services

Resource Groups

Vidyashree. SOhioSupport

Amazon Rekognition

Custom Labels

Use Custom Labels

Demos

Object and scene detection

Image moderation

Facial analysis

Celebrity recognition

Face comparison

Text in image

Video Demos

Video analysis

Metrics


Additional Resources

Getting started guide



Download SDKs

Facial analysis

Get a complete analysis of facial attributes, including confidence scores.



Choose a sample image



Use your own image

Image must be .jpeg or .png format and no larger than 5MB. Your image isn't stored.


Upload

or drag and drop

Done with the demo?

Learn more

Results



looks like a face

99.9 %

appears to be female

99.9 %

age range

17 - 29 years old

smiling

91.7 %

appears to be happy

99.5 %

wearing glasses

99.8 %

Show more

Request

Feedback

English (US)

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

Rekognition Console

https://aws-webinar-vidyaa.s3.us-east-2.amazonaws.com/

us-east-2.console.aws.amazon.com/rekognition/home?region=us-east-2#/face-comparison

aws

Services

Resource Groups

Vidyashree. S

Ohio

Support

Amazon Rekognition

Custom Labels

Use Custom Labels

Demos

Object and scene detection

Image moderation

Facial analysis

Celebrity recognition

Face comparison

Text in image

Video Demos

Video analysis

Metrics

Additional Resources

Getting started guide

Download SDKs

Face comparison

Compare faces to see how closely they match based on a similarity percentage.

Reference face

Comparison faces


Choose a sample image

Choose a sample image


Done with the demo?

Learn more


Results




=




Similarity99.8 %




≠





≠



Feedback

English (US)

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

Privacy Policy

Terms of Use

Rekognition Console

https://aws-webinar-vidyaa.s3.us-east-2.amazonaws.com/

us-east-2.console.aws.amazon.com/rekognition/home?region=us-east-2#/celebrity-detection

aws

Services

Resource Groups

🔔

Vidyashree. S

Ohio

Support

Amazon Rekognition

Custom Labels ^{New}

Use Custom Labels

Demos

Object and scene detection

Image moderation

Facial analysis

Celebrity recognition

Face comparison

Text in image

Video Demos

Video analysis

Metrics

Metrics

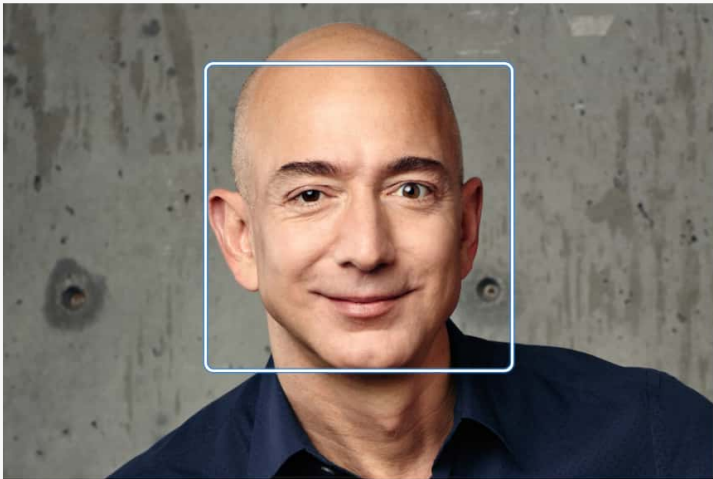
Additional Resources

Getting started guide



Download SDKs

Celebrity recognition

Rekognition automatically recognizes celebrities in images and provides confidence scores.



Choose a sample image



Use your own image


Image must be .jpeg or .png format and no larger than 5MB. Your image isn't stored.

Upload

or drag and drop

Done with the demo?
[Learn more](#)

Results



Jeff Bezos
[Learn More](#)

Match confidence100 %

Request

Response

Feedback

English (US)

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

Rekognition Console

https://aws-webinar-vidyaa.s3.us

us-east-2.console.aws.amazon.com/rekognition/home?region=us-east-2#/text-detection

aws

Services

Resource Groups

Vidyashree. SOhioSupport

Amazon Rekognition

Custom Labels

Use Custom Labels

Demos

Object and scene detection

Image moderation

Facial analysis

Celebrity recognition

Face comparison

Text in image

Video Demos

Video analysis

Metrics


Additional Resources

Getting started guide



Download SDKs

Text in image

Rekognition automatically detects and extracts text in your images. [Learn More](#)



Choose a sample image



Use your own image

Image must be .jpeg or .png format and no larger than 5MB. Your image isn't stored.

Upload

or drag and drop

Done with the demo?

[Learn more](#)

ResultsUS English only

IT'S

MONDAY

but keep

Smiling

Request

Response

FeedbackEnglish (US)

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

```
ec2-user@ip-172-31-45-107:/var/www/html/face
[ec2-user@ip-172-31-45-107 face]$ sudo php -d memory_limit=-1 ~/composer.phar require aws/aws-sdk-php
Using version ^2.8 for aws/aws-sdk-php
./composer.json has been updated
Loading composer repositories with package information
Updating dependencies (including require-dev)
Nothing to install or update
Package guzzle/guzzle is abandoned, you should avoid using it. Use guzzlehttp/guzzle instead.
Generating autoload files
[ec2-user@ip-172-31-45-107 face]$
```

```
ec2-user@ip-172-31-45-107:~  
[ec2-user@ip-172-31-45-107 ~]$ sudo yum install php  
Loaded plugins: extras suggestions, langpacks, priorities, update-motd  
Package php-5.4.16-46.amzn2.0.2.x86_64 already installed and latest version  
Nothing to do  
[ec2-user@ip-172-31-45-107 ~]$
```


ec2-user@ip-172-31-45-107:/var/www/html/face

```
cd /var/www/html
sudo mkdir face
cd face
sudo php -d memory_limit=-1 ~/composer.phar require aws/aws-sdk-php

In case if you get memory error ~
sudo /bin/dm if=/dev/xzero of=/var/swap.1 bs=1M count=1024
sudo /sbin/mkswap /var/swap.1
sudo /sbin/swapon /var/swap.1

sudo wget https://i.pinimg.com/originals/b9/7e/a1/b97ea1b5642c7894b804923e6cd5580.jpg
sudo mv b97ea1b5642c7894b804923e6cd5580.jpg sample.jpg
```

```
*/
error_reporting(0);

require_once(__DIR__ . '/vendor/autoload.php');

use Aws\S3\S3Client;
use Aws\Rekognition\RekognitionClient;

$bucket = 'aws-webinar-vidya';
$keyname = 'sample.jpg';

$s3 = S3Client::factory([
    'profile'      => 'default',
    'region'       => 'us-east-2',
    'version'      => '2006-03-01',
    'signature'    => 'v4'
]);

try {
    // Upload data.
    $result = $s3->putObject([
        'Bucket'      => $bucket,
        'Key'         => $keyname,
        'SourceFile'  => __DIR__ . "/" . $keyname,
        'ACL'         => 'public-read'
    ]);

    // Print the URL to the object.
    $imageUrl = $result['ObjectURL'];
    if($imageUrl) {
        echo "Image upload done... Here is the URL: " . $imageUrl;
    }
} catch (Exception $e) {
    echo $e->getMessage() . PHP_EOL;
}
```

"index.php" 55L, 1230C

55, 1

Bot

```
ec2-user@ip-172-31-45-107:/var/www/html/face
[ec2-user@ip-172-31-45-107 face]$ ls
b97ea33b5842c7894b804923c6c05580.jpg composer.json composer.lock vendor
[ec2-user@ip-172-31-45-107 face]$ sudo mv b97ea33b5842c7894b804923c6c05580.jpg sample.jpg
[ec2-user@ip-172-31-45-107 face]$ ls
composer.json composer.lock sample.jpg vendor
[ec2-user@ip-172-31-45-107 face]$ sudo vim index.php
[ec2-user@ip-172-31-45-107 face]$ sudo php index.php
Image upload done... Here is the URL: https://aws-webinar-vidyaa.s3.us-east-2.amazonaws.com/sample.jpg[ec2-user@ip-172-31-45-107 face]$
```

```
ec2-user@ip-172-31-45-107:/var/www/html/face
[ec2-user@ip-172-31-45-107 face]$ ls
composer.json  composer.lock  index.php  sample.jpg  vendor
[ec2-user@ip-172-31-45-107 face]$ sudo vim index.php
[ec2-user@ip-172-31-45-107 face]$ sudo php index.php
Image upload done... Here is the URL: https://aws-webinar-vidyaa.s3.us-east-2.amazonaws.com/sample.jpgTotally there are 9 faces[ec2-user@ip-172-31-45-107 face]$
```