# Creating an Amazon CloudFront Distribution using Amazon S3

CLOUD COMPUTING | Activity, 1 hours
Last Updated Jul 29, 2020 | Created Jul 29, 2020

## Description

In this activity students will apply their knowledge of Amazon Simple Storage Service (Amazon S3) and learn about Amazon CloudFront by delivering content and decreasing end-user latency using Amazon CloudFront.

## Modules

### Prep Work: Register for An AWS Account ⌄

#### Topics

Apply for an AWS Educate Account

#### Learning Objectives

### Create an Amazon S3 bucket ⌄

#### Topics

Step 1: Create an Amazon S3 bucket and store an image file
Step 2: Create a CloudFront web distribution
Step 3: Create a link to your object
Step 4: Let's review
Step 5: Knowledge check

#### Learning Objectives

Create an Amazon S3 bucket with a unique global namespace.
Upload an image of your choice.
Create an Amazon CloudFront distribution that will use a CloudFront domain name in the URL to distribute a publicly accessible image file stored in an Amazon S3 bucket.

**Author**
AWS Educate

**Year Created**
2020

**Level**
Beginner

**Institution**
AWS Educate

**Alignment with cloud career**
Cloud Support Associate, Cloud Support Engineer, Solutions Architect, DevOps Engineer

**Grade Level**
Higher Ed

**Topic**
Cloud Computing, Cloud Storage

**Supported Certification**
Certified Cloud Practitioner

**File Type**
PDF

**Hands on activity**
Yes

**Languages**
English

**AWS Service**
S3, CloudFront

**Skills**
Cloud Computing