

Exercise 1: Create an S3 Bucket

Instructor: Miquel Farre | **Time:** 15 minutes

Prerequisites: Access the AWS Lab

1. Go to [AWS Academy](#) and log in with your BTS credentials
2. Click **Modules** > **Learner Lab** > **Start Lab** (wait for the green circle)
3. Click **AWS** (next to the green circle) to open the AWS Management Console
4. Verify you are in **us-east-1** (top right corner: “N. Virginia”)

Objective

Create your first S3 bucket and upload a file to it.

Instructions

1. Create an S3 bucket in **us-east-1** with a name containing **bts-infra** (e.g. **bts-infra-yourname**)
2. Block all public access (this should be the default setting)
3. Upload a file inside the folder structure **bts/exercise1/**

Steps

1. In the **AWS Management Console**, search for **S3**
2. Search for **S3**
3. Click **Create bucket**
4. Set the name and region (**us-east-1**)
5. In **Block Public Access settings**, keep everything blocked (default)
6. Click **Create bucket**
7. Enter the bucket
8. Create folder **bts**, then inside it create folder **exercise1**
9. Upload any file inside **exercise1**

Verification

Navigate to your uploaded file and copy its URL. Try opening it in an incognito browser window. It should return **Access Denied** because the bucket is private.