

Café Webseite

17 September 2024

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1 Exercise 2.2.1

Im ersten Schritt gilt es den S3 Bucket zu erstellen und die Dateien in den Bucket zu entzippen. Wir hatten bereits Anfangs Berechtigungsprobleme beim Erstellen des Buckets, da wir die gute Idee hatten, die Region auf EU-West-1 zu wechseln.

Die Webseite ist nun über den Link zugreifbar, allerdings werden die Bilder nicht geladen.

Damit die vollständige Webseite richtig angezeigt wird, und das statische hosting richtig funktioniert, müssen einige Einstellungen des Buckets geändert werden.

2 Exercise 2.2.2

- Die Blockierung von allen öffentlichen Zugriffen aufheben.


☐ **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)**
S3 will block public access permissions applied to newly added buckets or objects, and prevent the creation of new public access ACLs for existing buckets and objects. This setting doesn't change any existing permissions that allow public access to S3 resources using ACLs.

☐ **Block public access to buckets and objects granted through *any* access control lists (ACLs)**
S3 will ignore all ACLs that grant public access to buckets and objects.

☐ **Block public access to buckets and objects granted through *new* public bucket or access point policies**
S3 will block new bucket and access point policies that grant public access to buckets and objects. This setting doesn't change any existing policies that allow public access to S3 resources.

☐ **Block public and cross-account access to buckets and objects through *any* public bucket or access point policies**
S3 will ignore public and cross-account access for buckets or access points with policies that grant public access to buckets and objects.

 **Turning off block all public access might result in this bucket and the objects within becoming public**
AWS recommends that you turn on block all public access, unless public access is required for specific and verified use cases such as static website hosting.


☒ I acknowledge that the current settings might result in this bucket and the objects within becoming public.

- Statisches Website-Hosting eingeschaltet und Indextdokument gesetzt.

Static website hosting
Use this bucket to host a website or redirect requests. [Learn more](#)

Static website hosting
Enabled

Hosting type
Bucket hosting

Bucket website endpoint
When you configure your bucket as a static website, the website is available at the AWS Region-specific website endpoint of the bucket. [Learn more](#)
 <http://mall-cafe-business.s3-website-us-east-1.amazonaws.com>

- Bucket-Policies gesetzt

```
{
  "Version": "2012-10-17",
  "Statement": [
    {
      "Sid": "PublicReadGetObject",
      "Effect": "Allow",
      "Principal": "*",
      "Action": "s3:GetObject",
      "Resource": "arn:aws:s3:::mall-cafe-busines/*"
    }
  ]
}
```