

Amazon S3

Buckets

Access Points

Object Lambda Access Points

Multi-Region Access Points

Batch Operations

IAM Access Analyzer for S3

Block Public Access settings for this account

Storage Lens

Dashboards

AWS Organizations settings

Feature spotlight

AWS Marketplace for S3

Amazon S3 > Buckets

Account snapshot

Storage lens provides visibility into storage usage and activity trends. [Learn more](#)

View Storage Lens dashboard

Buckets (1)

Info

Buckets are containers for data stored in S3. [Learn more](#)

Find buckets by name

< 1 >

	Name	AWS Region	Access	Creation date
<input type="radio"/>	ass-bucket	US East (N. Virginia) us-east-1	Objects can be public	March 4, 2023, 13:27:25 (UTC+05:30)

Refresh

Copy ARN

Empty

Delete

Create bucket

Feedback

Language

© 2023, Amazon Web Services India Private Limited or its affiliates. [Privacy](#) [Terms](#) [Cookie preferences](#)

S3 bucket

s3.console.aws.amazon.com/s3/bucket/create?region=us-east-1

Aditya Engineering...

Dashboard | Hacker...

AWS Management...

Dashboard

Swayam

Home | Infosys Spr...

Course Summary

Inbox (928) - bless...

ServiceNow - Now...

AWS Academy

CodeMind

Services

Search

[Alt+S]

Global

Blessy Chegondi

Amazon S3 > Buckets > Create bucket

Create bucket

Info

Buckets are containers for data stored in S3. [Learn more](#)

General configuration

Bucket name

bucketfor-react

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

AWS Region

US East (N. Virginia) us-east-1

Copy settings from existing bucket - optional

Only the bucket settings in the following configuration are copied.

Choose bucket

Object Ownership

Info

Control ownership of objects written to this bucket from other AWS accounts and the use of access control lists (ACLs). Object ownership determines who can specify access to objects.

ACLs disabled (recommended)

All objects in this bucket are owned by this account. Access to this bucket and its objects is specified using only policies.

ACLs enabled

Objects in this bucket can be owned by other AWS accounts. Access to this bucket and its objects can be specified using ACLs.

Feedback

Language

© 2023, Amazon Web Services India Private Limited or its affiliates. [Privacy](#) [Terms](#) [Cookie preferences](#)

S3 bucket

s3.console.aws.amazon.com/s3/bucket/create?region=us-east-1

Aditya Engineering... Dashboard | Hacker... AWS Management... Dashboard Swayam Home | Infosys Sri... Course Summary Inbox (928) - bless... ServiceNow - Now... AWS Academy CodeMind

Services Search [Alt+S]

Object Ownership info

Control ownership of objects written to this bucket from other AWS accounts and the use of access control lists (ACLs). Object ownership determines who can specify access to objects.

☒ ACLs disabled (recommended)

All objects in this bucket are owned by this account. Access to this bucket and its objects is specified using only policies.

☐ ACLs enabled

Objects in this bucket can be owned by other AWS accounts. Access to this bucket and its objects can be specified using ACLs.

Object Ownership

Bucket owner enforced

**Upcoming permission changes to disable ACLs**

Starting in April 2023, to disable ACLs when creating buckets by using the S3 console, you will no longer need the `s3:PutBucketOwnershipControls` permission. [Learn more](#)

**Block Public Access settings for this bucket**

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)**

S3 bucket

s3.console.aws.amazon.com/s3/bucket/create?region=us-east-1

Aditya Engineering... Dashboard | Hacker... AWS Management... Dashboard Swayam Home | Infosys Sri... Course Summary Inbox (928) - bless... ServiceNow - Now... AWS Academy CodeMind

Services Search [Alt+S]

**Block Public Access settings for this bucket**

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)**

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.

S3 bucket

s3.console.aws.amazon.com/s3/bucket/create?region=us-east-1

Aditya Engineering... Dashboard | Hacker... AWS Management... Dashboard Swayam Home | Infoys Pri... Course Summary Inbox (928) - blessi... ServiceNow - Now... AWS Academy CodeMind

Services Search [Alt+S]

Bucket Versioning

Versioning is a means of keeping multiple variants of an object in the same bucket. You can use versioning to preserve, retrieve, and restore every version of every object stored in your Amazon S3 bucket. With versioning, you can easily recover from both unintended user actions and application failures. [Learn more](#)

Bucket Versioning

☐ Disable

☒ Enable

Tags (0) - optional

You can use bucket tags to track storage costs and organize buckets. [Learn more](#)

No tags associated with this bucket.

Add tag

Default encryption [Info](#)

Server-side encryption is automatically applied to new objects stored in this bucket.

Encryption key type [Info](#)

☒ Amazon S3 managed keys (SSE-S3)

☐ AWS Key Management Service key (SSE-KMS)

Bucket Key

When KMS encryption is used to encrypt new objects in this bucket, the bucket key reduces encryption costs by lowering calls to AWS KMS. [Learn more](#)

☐ Disable

☒ Enable

Feedback Language © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

S3 Management Console

s3.console.aws.amazon.com/s3/buckets?region=us-east-1

Aditya Engineering... Dashboard | Hacker... AWS Management... Dashboard Swayam Home | Infoys Pri... Course Summary Inbox (928) - blessi... ServiceNow - Now... AWS Academy CodeMind

Services Search [Alt+S]

Amazon S3

Buckets

Access Points

Object Lambda Access Points

Multi-Region Access Points

Batch Operations

IAM Access Analyzer for S3

Block Public Access settings for this account

Storage Lens

Dashboards

AWS Organizations settings

Feature spotlight 1

AWS Marketplace for S3

Successfully created bucket "bucketfor-react"

To upload files and folders, or to configure additional bucket settings choose [View details](#).

Amazon S3 > Buckets

Account snapshot

Storage lens provides visibility into storage usage and activity trends. [Learn more](#)

[View Storage Lens dashboard](#)

Buckets (2) [Info](#)

Buckets are containers for data stored in S3. [Learn more](#)

Copy ARN

Empty

Delete

Create bucket

Name

AWS Region

Access

Creation date

☐ bucketfor-react

US East (N. Virginia) us-east-1

Objects can be public

March 22, 2023, 15:33:07 (UTC+05:30)

☐ aws-bucket

US East (N. Virginia) us-east-1

Objects can be public

March 4, 2023, 13:27:25 (UTC+05:30)

Feedback Language © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

bucketfor-react - S3 bucket

s3.console.aws.amazon.com/s3/buckets/bucketfor-react?region=us-east-1&tab=permissions

Aditya Engineering... Dashboard | Hacker... AWS Management... Dashboard Swayam Home | Infosys Spr... Course Summary Inbox (928) - bless... ServiceNow - Now... AWS Academy CodeMind

Services Search [Alt+S]

Amazon S3

Buckets

Access Points

Object Lambda Access Points

Multi-Region Access Points

Batch Operations

IAM Access Analyzer for S3

Block Public Access settings for this account

Storage Lens

Dashboards

AWS Organizations settings

Feature spotlight

AWS Marketplace for S3

bucketfor-react

Info

Objects Properties Permissions Metrics Management Access Points

Permissions overview

Access

Objects can be public

Block public access (bucket settings)

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 all your S3 buckets and 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 your buckets or objects within, you can customize the individual settings below to suit your specific storage use cases. [Learn more](#)

Edit

Block all public access

OFF

Individual Block Public Access settings for this bucket

Bucket policy

Edit Delete

Feedback Language © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

bucketfor-react - S3 bucket

s3.console.aws.amazon.com/s3/bucket/bucketfor-react/property/policy/edit?region=us-east-1

Aditya Engineering... Dashboard | Hacker... AWS Management... Dashboard Swayam Home | Infosys Spr... Course Summary Inbox (928) - bless... ServiceNow - Now... AWS Academy CodeMind

Services Search [Alt+S]

Amazon S3

Buckets

Access Points

Object Lambda Access Points

Multi-Region Access Points

Batch Operations

IAM Access Analyzer for S3

Block Public Access settings for this account

Storage Lens

Dashboards

AWS Organizations settings

Feature spotlight

AWS Marketplace for S3

Edit bucket policy

Info

Bucket policy

The bucket policy, written in JSON, provides access to the objects stored in the bucket. Bucket policies don't apply to objects owned by other accounts. [Learn more](#)

Policy examples Policy generator

Bucket ARN

arn:aws:s3::bucketfor-react

Policy

```
1 - {
2   "Version": "2012-10-17",
3   "Statement": [
4     {
5       "Sid": "PublicRead",
6       "Effect": "Allow",
7       "Principal": "*",
8       "Action": [
9         "s3:GetObject"
10      ],
11     },
12     {
13       "Resource": [
14         "arn:aws:s3:::bucketfor-react/*"
15      ]
16    }
17  ]
18 }
```

Edit statement

Select a statement

Select an existing statement in the policy or add a new statement.

+ Add new statement

Feedback Language © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

bucketfor-react - S3 bucket

s3.console.aws.amazon.com/s3/buckets/bucketfor-react?region=us-east-1&tab=permissions

Aditya Engineering... Dashboard | Hacker... AWS Management... Dashboard Swayam Home | Infoys Pri... Course Summary Inbox (928) - bless... ServiceNow - Now... AWS Academy CodeMind

Services Search [Alt+S]

Global Blessy Chagondi

Successfully edited bucket policy.

Amazon S3

Buckets

Access Points

Object Lambda Access Points

Multi-Region Access Points

Batch Operations

IAM Access Analyzer for S3

Block Public Access settings for this account

Storage Lens

Dashboards

AWS Organizations settings

Feature spotlight

AWS Marketplace for S3

Amazon S3 > Buckets > bucketfor-react

bucketfor-react Info

Publicly accessible

Objects Properties Permissions Metrics Management Access Points

Permissions overview

Access

Public

Block public access (bucket settings)

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 all your S3 buckets and 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 your buckets or objects within, you can customize the individual settings below to suit your specific storage use cases. [Learn more](#)

Edit

Block all public access

Off

Individual Block Public Access settings for this bucket

Feedback Language © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

bucketfor-react - S3 bucket

s3.console.aws.amazon.com/s3/buckets/bucketfor-react?region=us-east-1&tab=properties

Aditya Engineering... Dashboard | Hacker... AWS Management... Dashboard Swayam Home | Infoys Pri... Course Summary Inbox (928) - bless... ServiceNow - Now... AWS Academy CodeMind

Services Search [Alt+S]

Global Blessy Chagondi

Amazon S3

Buckets

Access Points

Object Lambda Access Points

Multi-Region Access Points

Batch Operations

IAM Access Analyzer for S3

Block Public Access settings for this account

Storage Lens

Dashboards

AWS Organizations settings

Feature spotlight

AWS Marketplace for S3

Amazon S3 > Buckets > bucketfor-react

bucketfor-react Info

Publicly accessible

Objects Properties Permissions Metrics Management Access Points

Bucket overview

AWS Region

US East (N. Virginia) us-east-1

Amazon Resource Name (ARN)

arn:aws:s3:::bucketfor-react

Creation date

March 22, 2023, 15:33:07 (UTC+05:30)

Bucket Versioning

Versioning is a means of keeping multiple variants of an object in the same bucket. You can use versioning to preserve, retrieve, and restore every version of every object stored in your Amazon S3 bucket. With versioning, you can easily recover from both unintended user actions and application failures. [Learn more](#)

Edit

Bucket Versioning

Enabled

Multi-factor authentication (MFA) delete

An additional layer of security that requires multi-factor authentication for changing Bucket Versioning settings and permanently deleting object versions. To modify MFA delete settings, use the AWS CLI, AWS SDK, or the Amazon S3 REST API. [Learn more](#)

Disabled

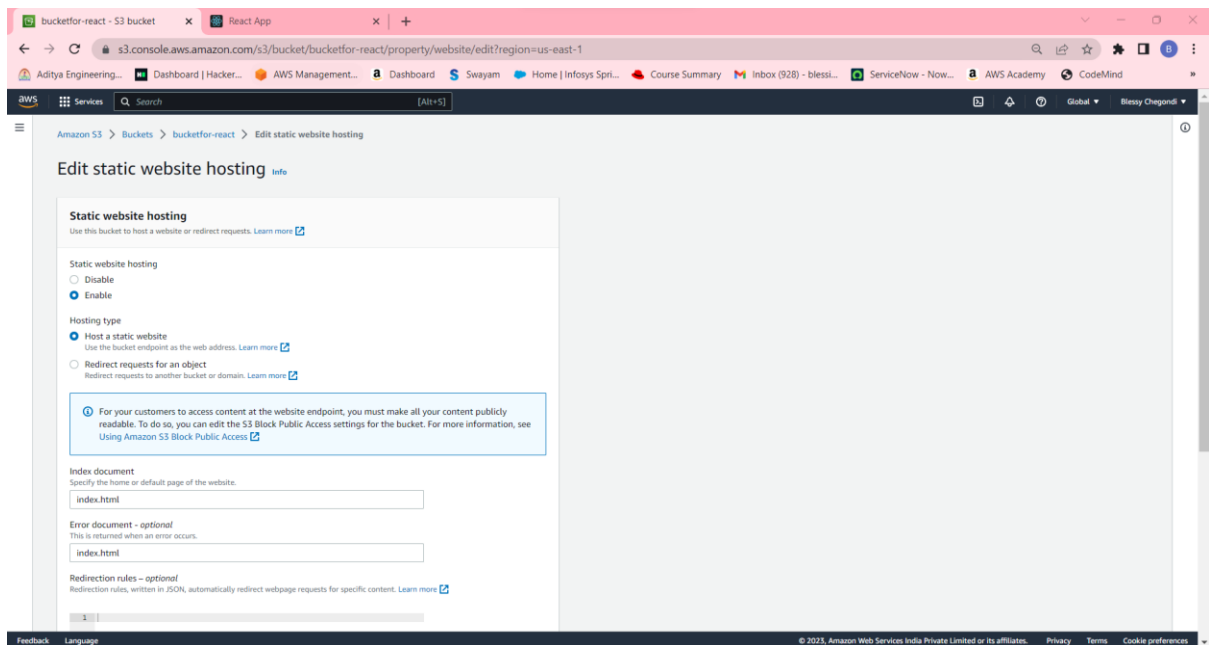
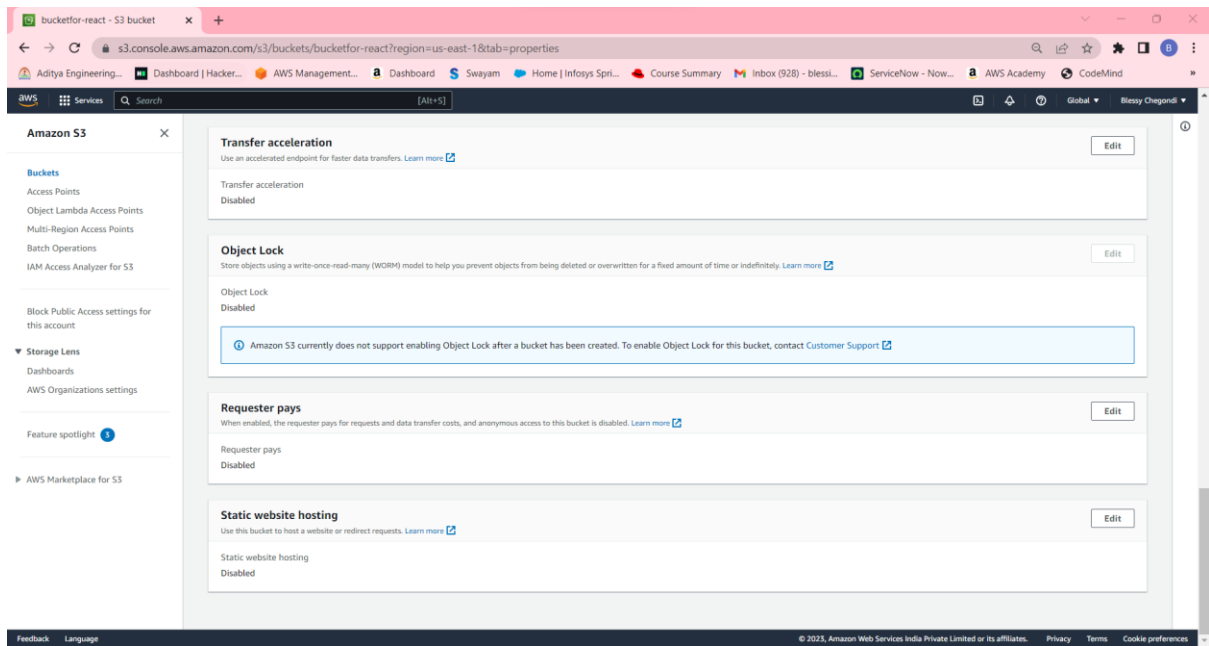
Tags (0)

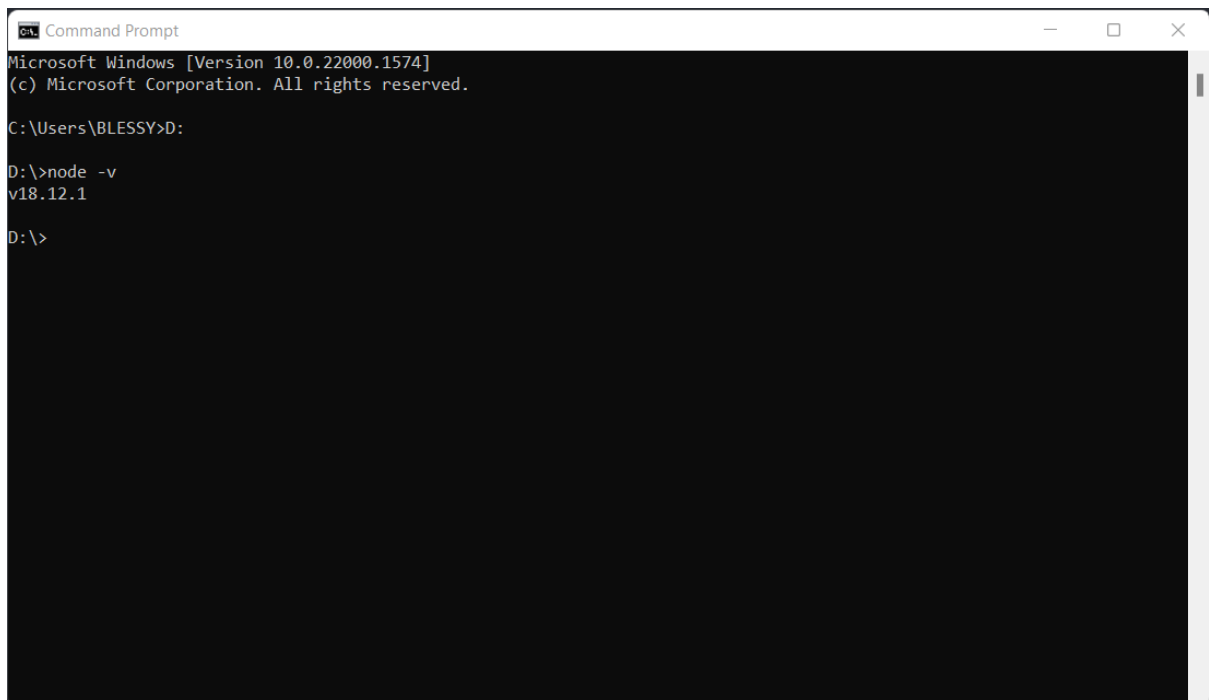
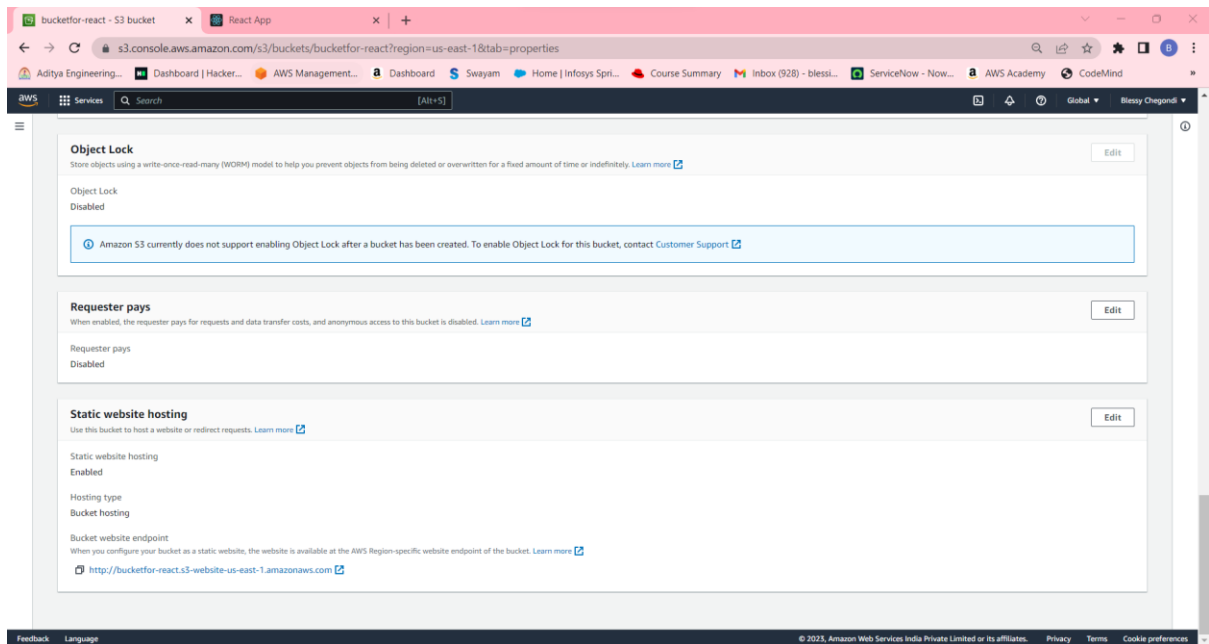
You can use bucket tags to track storage costs and organize buckets. [Learn more](#)

Edit

Key	Value
-----	-------

Feedback Language © 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences





```
Windows PowerShell

D:\>npm install -g create-react-app
npm WARN deprecated tar@2.2.2: This version of tar is no longer supported, and will not receive security updates. Please upgrade asap.
changed 67 packages in 4s
5 packages are looking for funding
  run `npm fund` for details

D:\>create-react-app myreactapp

Creating a new React app in D:\myreactapp.

Installing packages. This might take a couple of minutes.
Installing react, react-dom, and react-scripts with cra-template...

added 1419 packages in 1m
231 packages are looking for funding
  run `npm fund` for details

Initialized a git repository.

Installing template dependencies using npm...
added 62 packages, and changed 1 package in 6s
231 packages are looking for funding
  run `npm fund` for details
Removing template package using npm...

removed 1 package, and audited 1481 packages in 3s
231 packages are looking for funding
  run `npm fund` for details
0 high severity vulnerabilities

To address all issues (including breaking changes), run:
  npm audit fix --force

Run `npm audit` for details.

Created git commit.

Success! Created myreactapp at D:\myreactapp
Inside that directory, you can run several commands:
```

```
Windows PowerShell

Inside that directory, you can run several commands:

  npm start
    Starts the development server.

  npm run build
    Bundles the app into static files for production.

  npm test
    Starts the test runner.

  npm run eject
    Removes this tool and copies build dependencies, configuration files
    and scripts into the app directory. If you do this, you can't go back!

We suggest that you begin by typing:

  cd myreactapp
  npm start

Happy hacking!

D:\>cd myreactapp
D:\myreactapp>npm start

> myreactapp@0.1.0 start
> react-scripts start

(node:8452) [DEP_WEBPACK_DEV_SERVER_ON_AFTER_SETUP_MIDDLEWARE] DeprecationWarning: 'onAfterSetupMiddleware' option is deprecated. Please use the 'setupMiddlewares' option.
(Use 'node --trace-deprecation ...' to show where the warning was created)
(node:8452) [DEP_WEBPACK_DEV_SERVER_ON_BEFORE_SETUP_MIDDLEWARE] DeprecationWarning: 'onBeforeSetupMiddleware' option is deprecated. Please use the 'setupMiddlewares' option.
Starting the development server...
Compiled successfully!

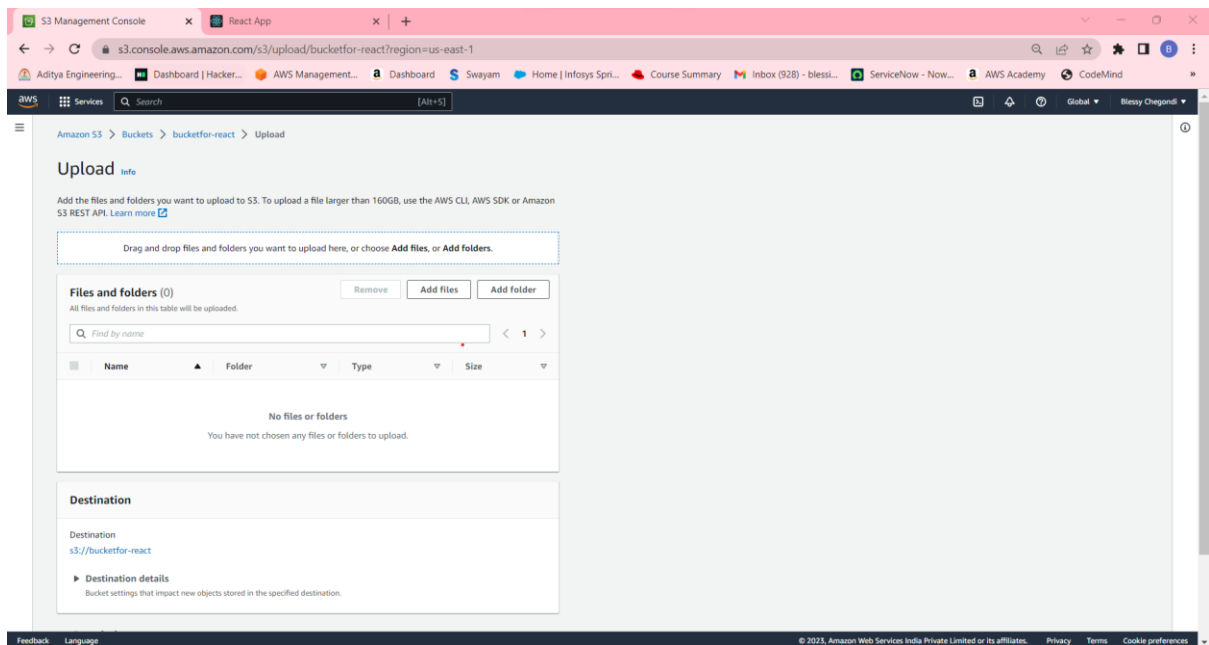
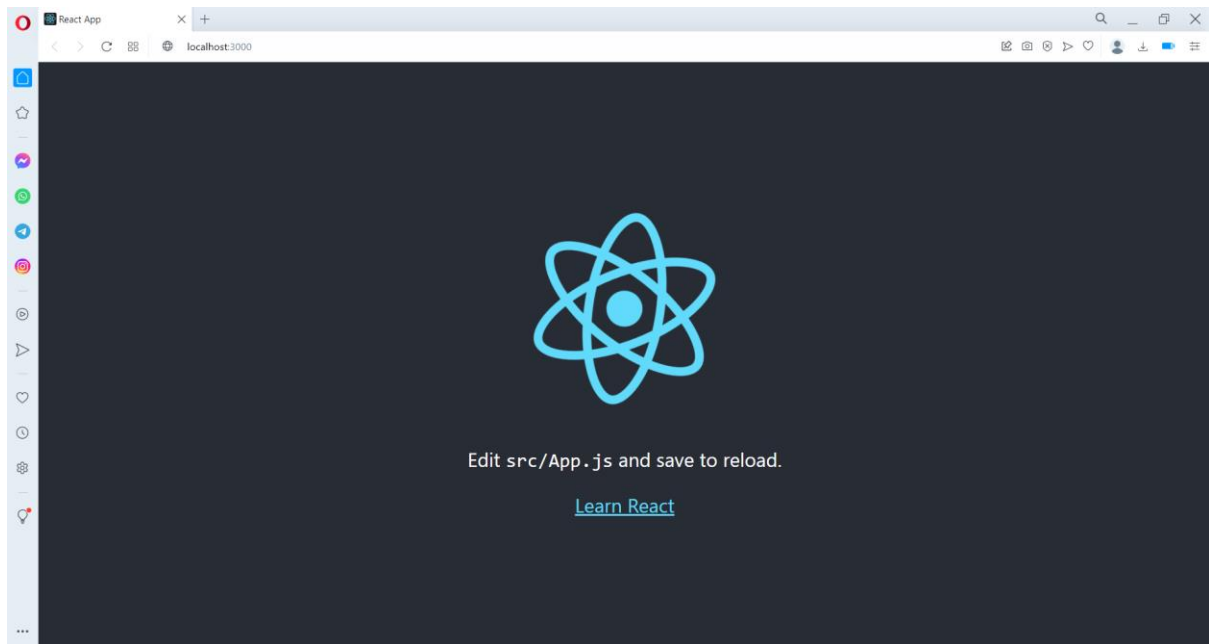
You can now view myreactapp in the browser.

  Local:            http://localhost:3000
  On Your Network:  http://192.168.12.1:3000

Note that the development build is not optimized.
To create a production build, use npm run build.

webpack compiled successfully
```





bucketfor-react - S3 bucket | React App | Dashboard | EC2 Management | +

s3.console.aws.amazon.com/s3/buckets/bucketfor-react?region=us-east-1&tab=objects

Amazon S3 > Buckets > bucketfor-react

### bucketfor-react

Publicly accessible

Objects Properties Permissions Metrics Management Access Points

#### Objects (8)

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 Inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

[Copy S3 URI](#) [Copy URL](#) [Download](#) [Open](#) [Delete](#) [Actions](#) [Create folder](#) [Upload](#)

Find objects by prefix [Show versions](#)

<input type="checkbox"/>	Name	Type	Last modified	Size	Storage class
<input type="checkbox"/>	asset-manifest.json	json	March 22, 2023, 18:57:45 (UTC+05:30)	605.0 B	Standard
<input type="checkbox"/>	favicon.ico	ico	March 22, 2023, 18:57:46 (UTC+05:30)	3.8 KB	Standard
<input type="checkbox"/>	index.html	html	March 22, 2023, 18:57:47 (UTC+05:30)	644.0 B	Standard
<input type="checkbox"/>	logo192.png	png	March 22, 2023, 18:57:49 (UTC+05:30)	5.2 KB	Standard
<input type="checkbox"/>	logo512.png	png	March 22, 2023, 18:57:50 (UTC+05:30)	9.4 KB	Standard
<input type="checkbox"/>	manifest.json	json	March 22, 2023, 18:57:51 (UTC+05:30)	492.0 B	Standard
<input type="checkbox"/>	robots.txt	txt	March 22, 2023, 18:57:53 (UTC+05:30)	67.0 B	Standard
<input type="checkbox"/>	static/	Folder	-	-	-

Feedback Language

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

bucketfor-react - S3 bucket | React App | Dashboard | EC2 Management | +

s3.console.aws.amazon.com/s3/buckets/bucketfor-react?region=us-east-1&tab=properties

Amazon S3 > Buckets > bucketfor-react

### bucketfor-react

Properties

#### Object Lock

Store objects using a write-once-read-many (WORM) model to help you prevent objects from being deleted or overwritten for a fixed amount of time or indefinitely. [Learn more](#)

Object Lock Disabled

Amazon S3 currently does not support enabling Object Lock after a bucket has been created. To enable Object Lock for this bucket, contact [Customer Support](#).

#### Requester pays

When enabled, the requester pays for requests and data transfer costs, and anonymous access to this bucket is disabled. [Learn more](#)

Requester pays Disabled

#### 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://bucketfor-react.s3-website-us-east-1.amazonaws.com>

Feedback Language

© 2023, Amazon Web Services India Private Limited or its affiliates. Privacy Terms Cookie preferences

