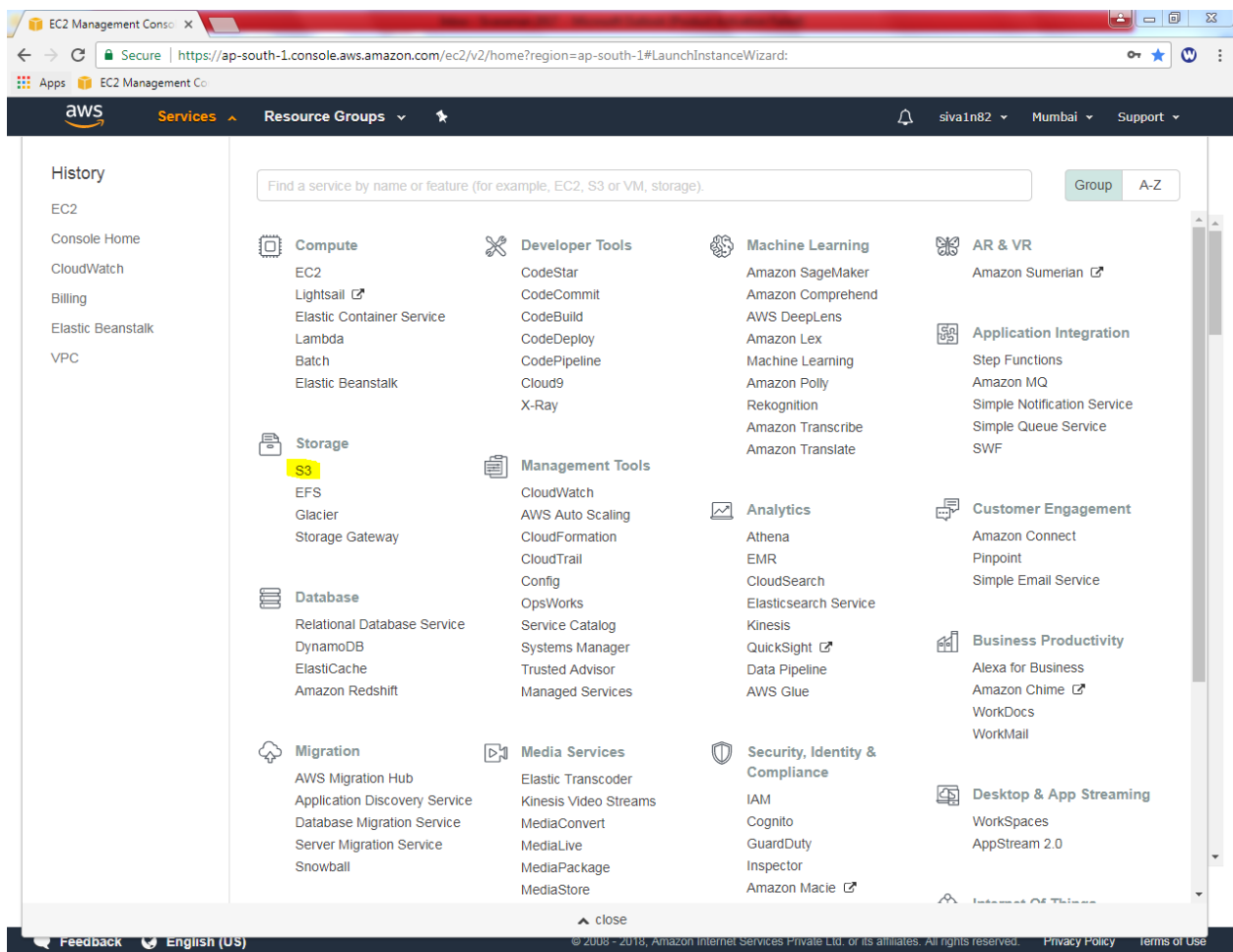


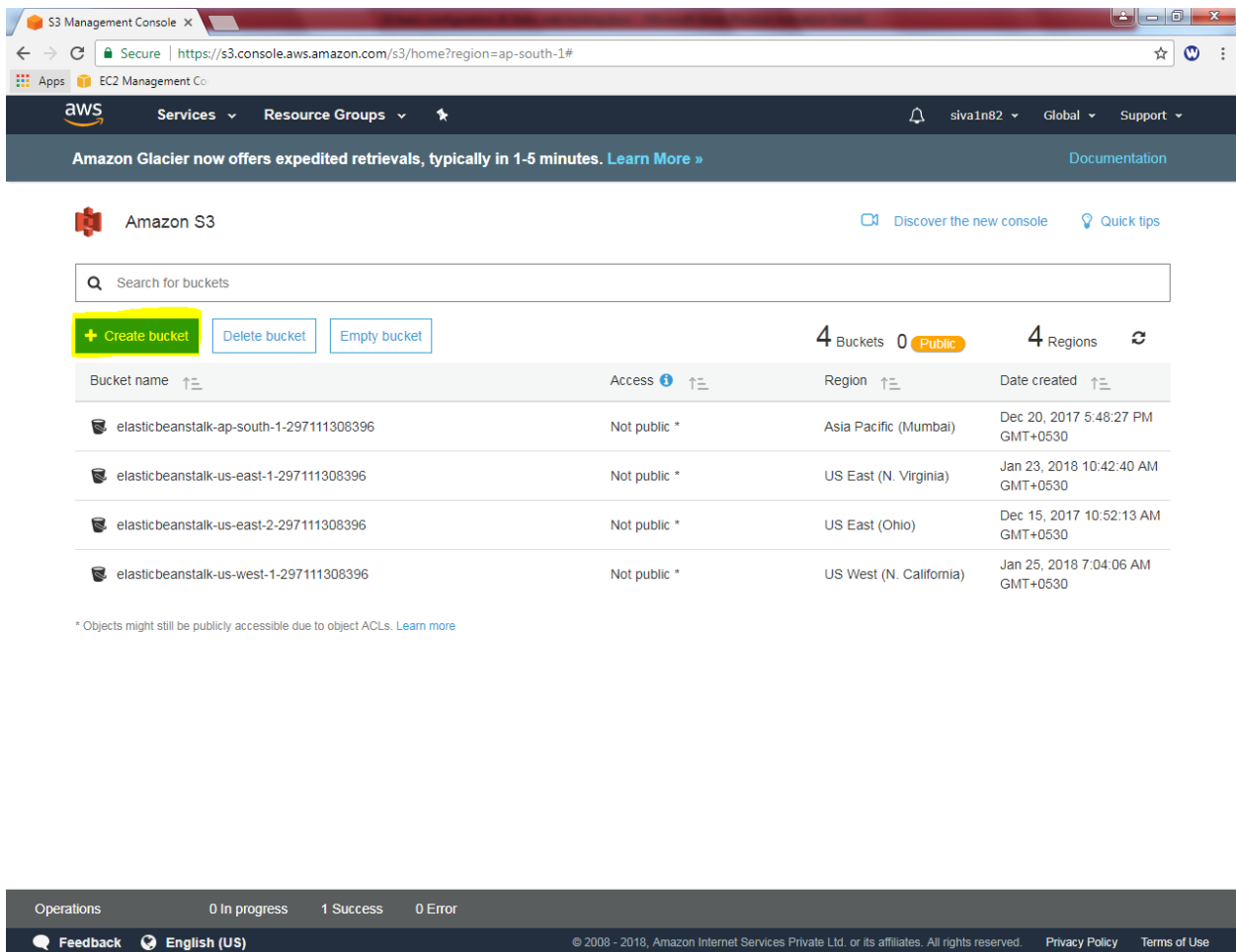
S3 Basic configuration, Versioning & Static website hosting

a) S3 Basic configuration

Click “S3”.



Click “create bucket”



The screenshot shows the AWS S3 Management Console interface. The 'Create bucket' button is highlighted with a yellow box. The console displays a list of existing buckets, all named 'elasticbeanstalk-*' and set to 'Not public'. The interface includes a search bar, navigation tabs, and a status bar at the bottom.

Amazon S3 [Discover the new console](#) [Quick tips](#)

Search for buckets

[+ Create bucket](#) [Delete bucket](#) [Empty bucket](#)

4 Buckets 0 [Public](#) 4 Regions [Refresh](#)

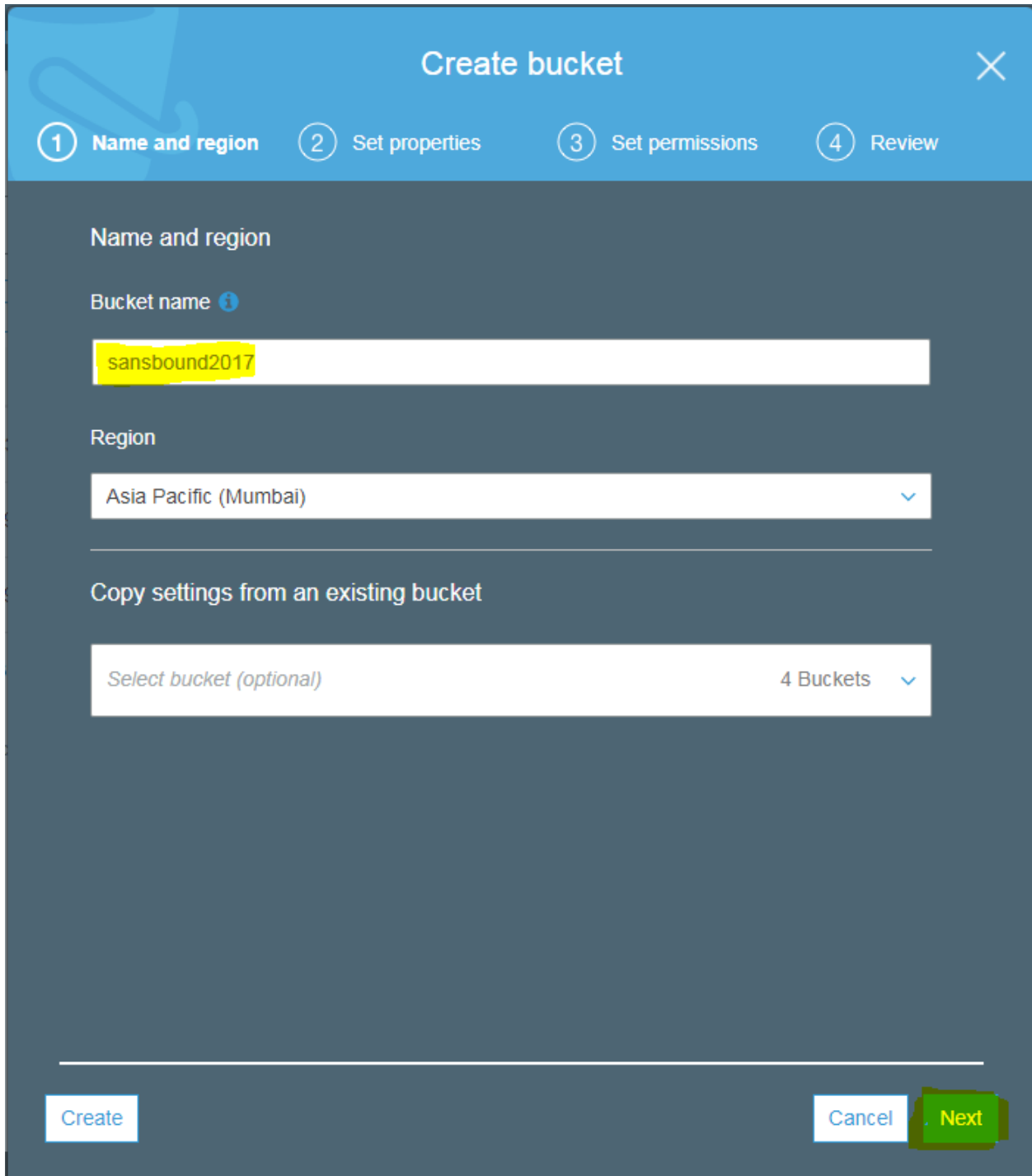
Bucket name	Access	Region	Date created
elasticbeanstalk-ap-south-1-297111308396	Not public *	Asia Pacific (Mumbai)	Dec 20, 2017 5:48:27 PM GMT+0530
elasticbeanstalk-us-east-1-297111308396	Not public *	US East (N. Virginia)	Jan 23, 2018 10:42:40 AM GMT+0530
elasticbeanstalk-us-east-2-297111308396	Not public *	US East (Ohio)	Dec 15, 2017 10:52:13 AM GMT+0530
elasticbeanstalk-us-west-1-297111308396	Not public *	US West (N. California)	Jan 25, 2018 7:04:06 AM GMT+0530

* Objects might still be publicly accessible due to object ACLs. [Learn more](#)

Operations 0 In progress 1 Success 0 Error

[Feedback](#) [English \(US\)](#) © 2008 - 2018, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. [Privacy Policy](#) [Terms of Use](#)

Type bucketname as “sansbound2017” and click “Next”.



Create bucket ✕

① **Name and region** ② Set properties ③ Set permissions ④ Review

Name and region

Bucket name ⓘ

sansbound2017

Region

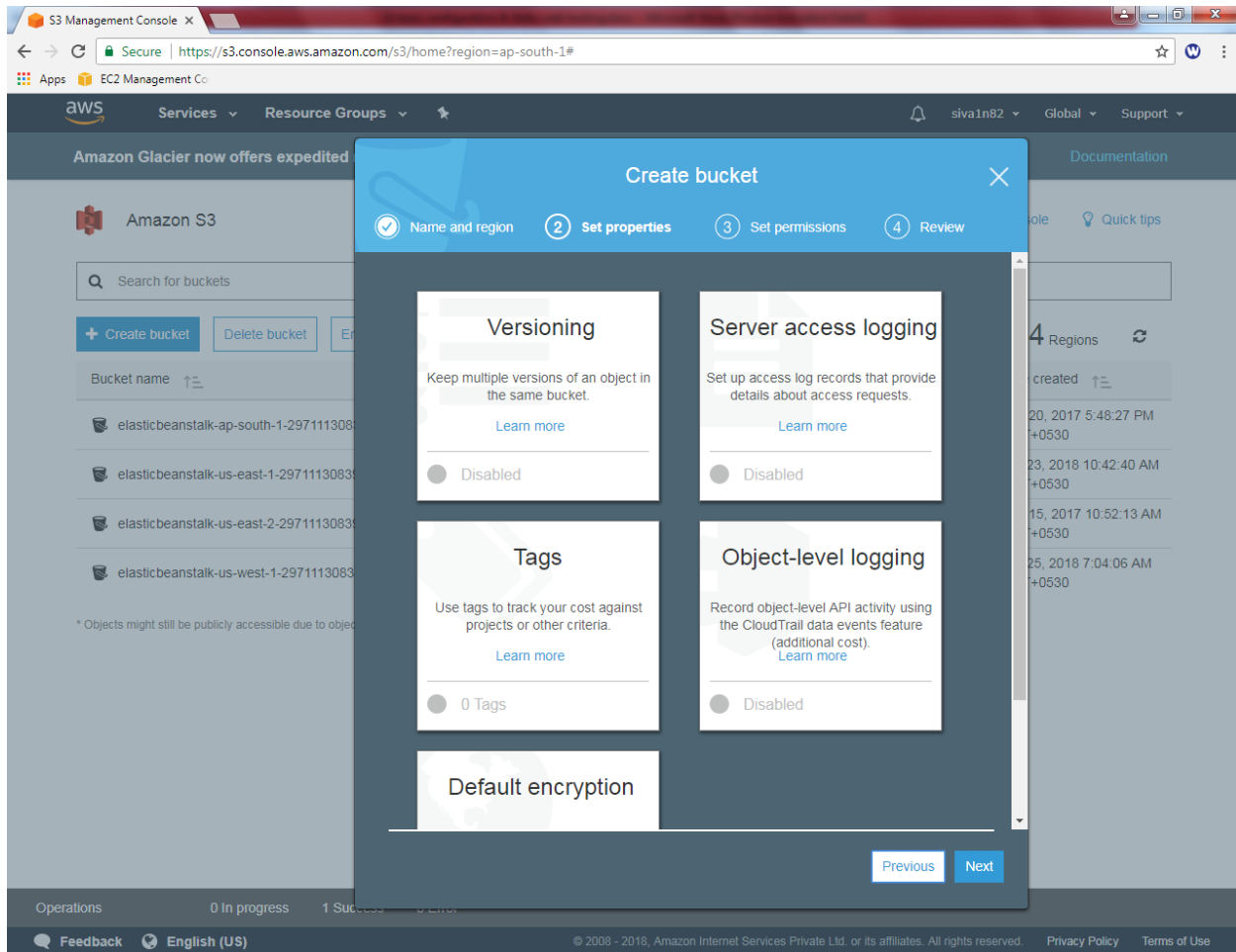
Asia Pacific (Mumbai) ▾

Copy settings from an existing bucket

Select bucket (optional) 4 Buckets ▾

Create Cancel **Next**

Leave the settings by default and click “Next”.



In Manage public permissions, click “Do not grant read access to this bucket” drop down button.

Create bucket

✓ Name and region

✓ Set properties

3 Set permissions

4 Review

Manage users

User ID ⓘ	Objects ⓘ	Object permissions ⓘ	
sivaraman.selvarajan(Owner)	<input checked="" type="checkbox"/> Read <input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Read <input checked="" type="checkbox"/> Write	×

Access for other AWS account

+ Add account

Account ⓘ	Objects ⓘ	Object permissions ⓘ
-----------	-----------	----------------------

Manage public permissions

Do not grant public read access to this bucket (Recommended) ▾

Manage system permissions

Do not grant Amazon S3 Log Delivery group write access to this bucket ▾

Previous

Next

Click “Grant public read access to this bucket”.

Create bucket

✓ Name and region

✓ Set properties

3 Set permissions

4 Review

Manage users

User ID ⓘ	Objects ⓘ	Object permissions ⓘ	
sivaraman.selvarajan(Owner)	<input checked="" type="checkbox"/> Read <input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Read <input checked="" type="checkbox"/> Write	×

Access for other AWS account [+ Add account](#)

Account ⓘ	Objects ⓘ	Object permissions ⓘ
-----------	-----------	----------------------

Manage public permissions

Do not grant public read access to this bucket (Recommended) ▾

Do not grant public read access to this bucket (Recommended)

Grant public read access to this bucket

Do not grant Amazon S3 Log Delivery group write access to this bucket ▾

Previous

Next

Click "Next" button.

Create bucket

✓ Name and region

✓ Set properties

3 Set permissions

4 Review

Manage users

User ID ⓘ	Objects ⓘ	Object permissions ⓘ	
sivaraman.selvarajan(Owner)	<input checked="" type="checkbox"/> Read <input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Read <input checked="" type="checkbox"/> Write	×

Access for other AWS account [+ Add account](#)

Account ⓘ	Objects ⓘ	Object permissions ⓘ
-----------	-----------	----------------------

Manage public permissions

Grant public read access to this bucket ▾

⚠

This bucket will have public read access.
Everyone in the world will have read access to this bucket.

Manage system permissions

Do not grant Amazon S3 Log Delivery group write access to this bucket ▾

Previous

Next

Review the configuration and click “Create bucket”.

Create bucket

✓ Name and region

✓ Set properties

✓ Set permissions

4 Review

Name and region

Edit

Bucket name sansbound2017 **Region** Asia Pacific (Mumbai)

Properties

Edit

Versioning Disabled

Server access logging Disabled

Tagging 0 Tags

Object-level logging Disabled

Default encryption None

Permissions

Edit

Users 1

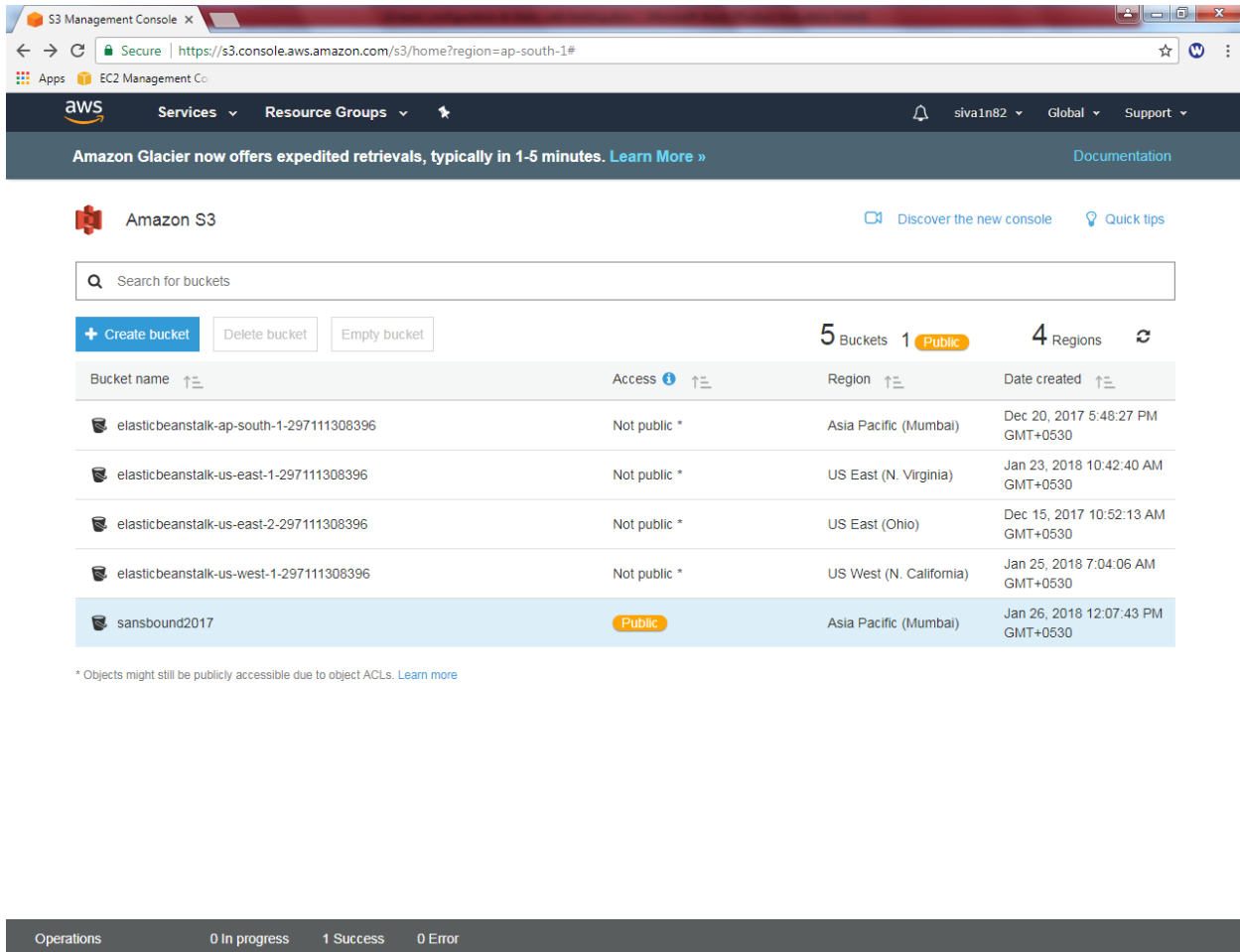
Public permissions Enabled

System permissions Disabled

Previous

Create bucket

You can able to see that bucket is publicly accessible. Click “Sansbound2017” bucket.



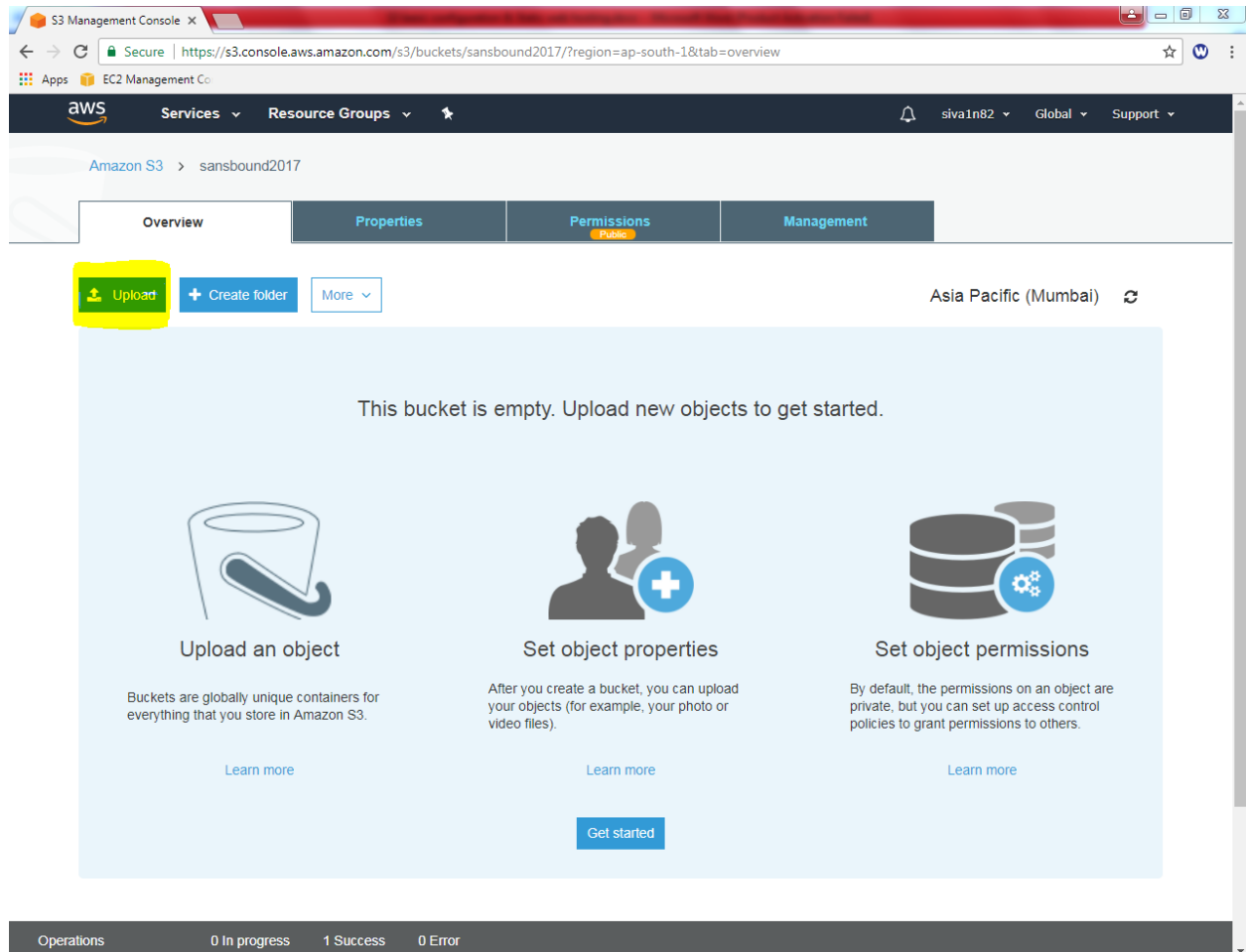
The screenshot shows the AWS S3 Management Console interface. At the top, there's a navigation bar with the AWS logo, 'Services', 'Resource Groups', and a user profile 'siva1n82'. Below this is a banner for Amazon Glacier. The main section is titled 'Amazon S3' and includes a search bar and buttons for 'Create bucket', 'Delete bucket', and 'Empty bucket'. A summary shows '5 Buckets', '1 Public' (in a yellow tag), and '4 Regions'. A table lists the buckets:

Bucket name	Access	Region	Date created
elasticbeanstalk-ap-south-1-297111308396	Not public *	Asia Pacific (Mumbai)	Dec 20, 2017 5:48:27 PM GMT+0530
elasticbeanstalk-us-east-1-297111308396	Not public *	US East (N. Virginia)	Jan 23, 2018 10:42:40 AM GMT+0530
elasticbeanstalk-us-east-2-297111308396	Not public *	US East (Ohio)	Dec 15, 2017 10:52:13 AM GMT+0530
elasticbeanstalk-us-west-1-297111308396	Not public *	US West (N. California)	Jan 25, 2018 7:04:06 AM GMT+0530
sansbound2017	Public	Asia Pacific (Mumbai)	Jan 26, 2018 12:07:43 PM GMT+0530

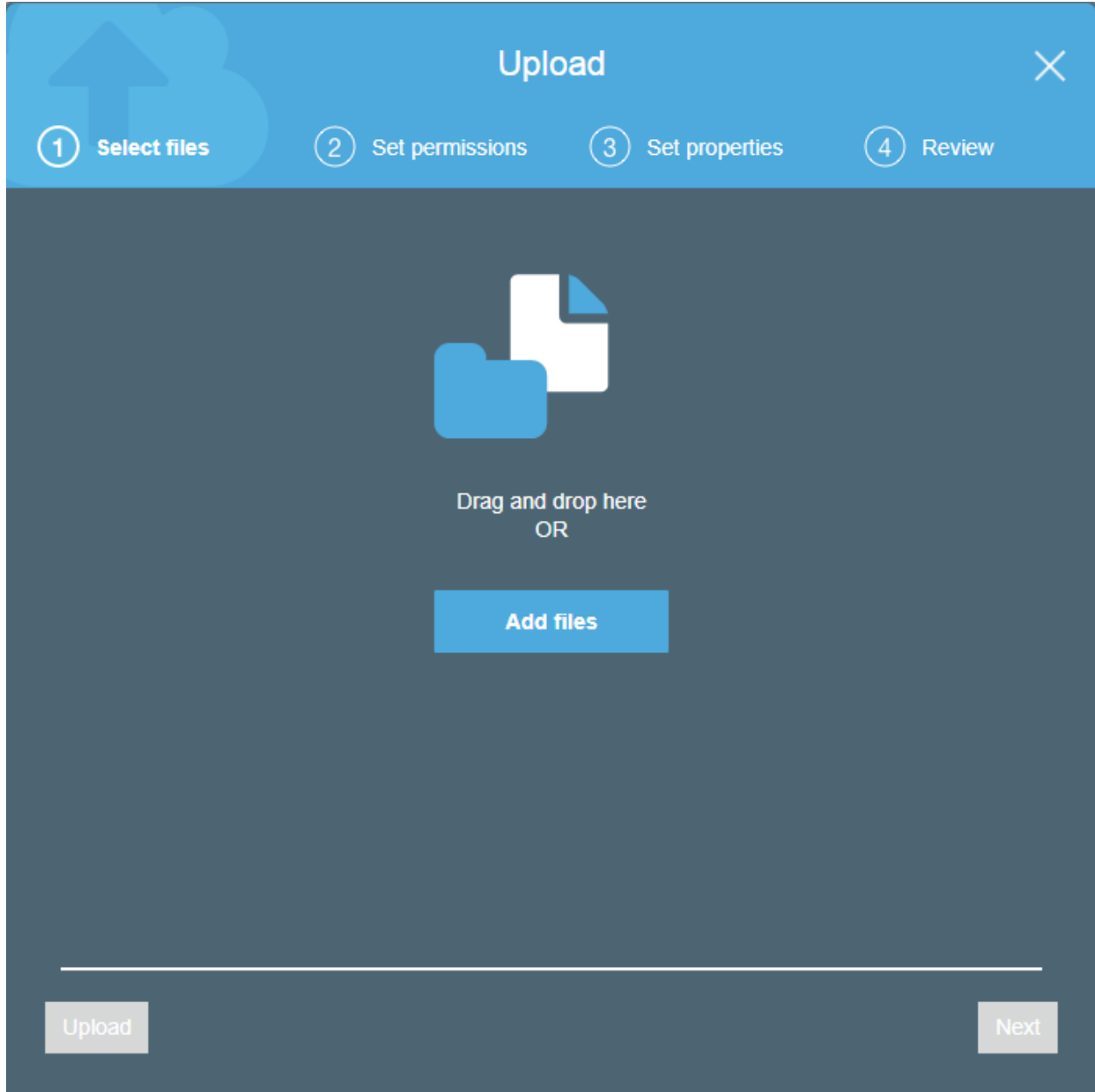
* Objects might still be publicly accessible due to object ACLs. [Learn more](#)

At the bottom, an 'Operations' bar shows '0 In progress', '1 Success', and '0 Error'.

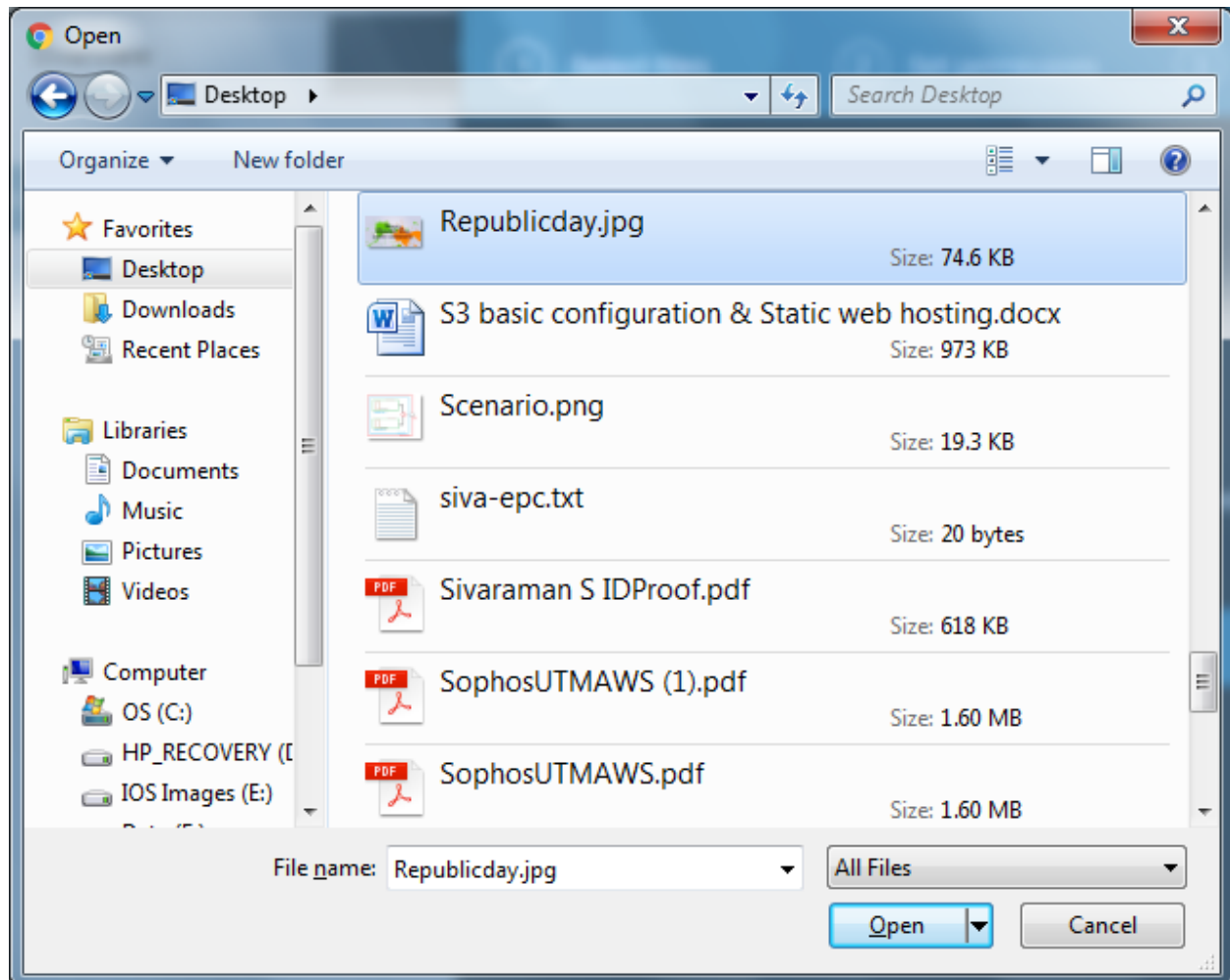
Click “Upload” button to upload your files.



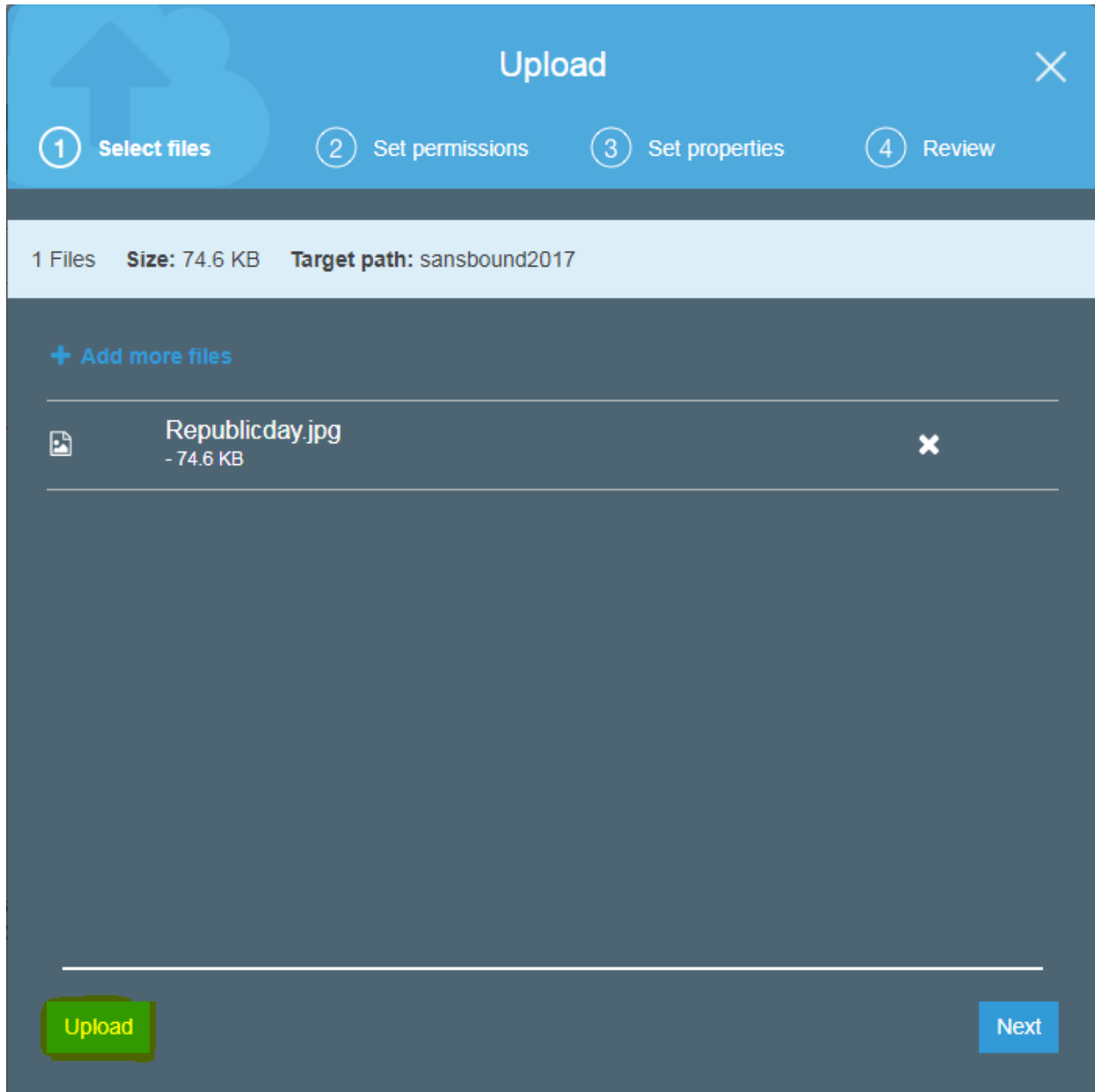
Click “Add files” to add files into bucket.



Browse and locate the “Republic day.jpg” file and click open.



Click “Upload”.



The screenshot shows the AWS Upload dialog box. The title bar is blue with the word "Upload" in white and a close button (X) on the right. Below the title bar is a progress bar with four steps: 1. Select files (highlighted with a blue circle), 2. Set permissions, 3. Set properties, and 4. Review. The main area has a light blue header with the text "1 Files", "Size: 74.6 KB", and "Target path: sansbound2017". Below this is a dark blue area with a "+ Add more files" link. A file named "Republicday.jpg" is listed with a size of "74.6 KB" and a delete icon (X) on the right. At the bottom, there is a green "Upload" button and a blue "Next" button.

Upload

1 Select files 2 Set permissions 3 Set properties 4 Review

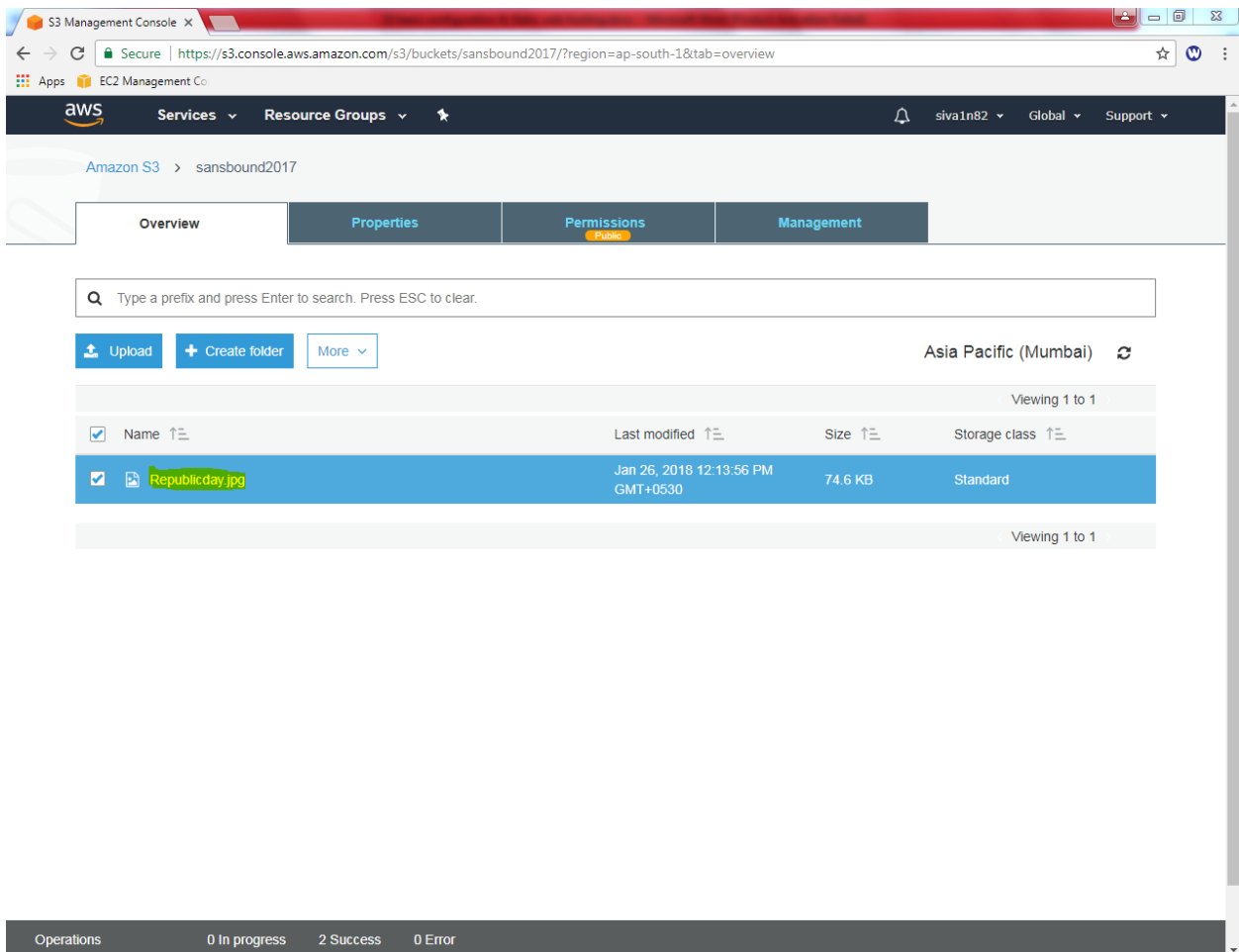
1 Files Size: 74.6 KB Target path: sansbound2017

+ Add more files

Republicday.jpg
- 74.6 KB

Upload Next

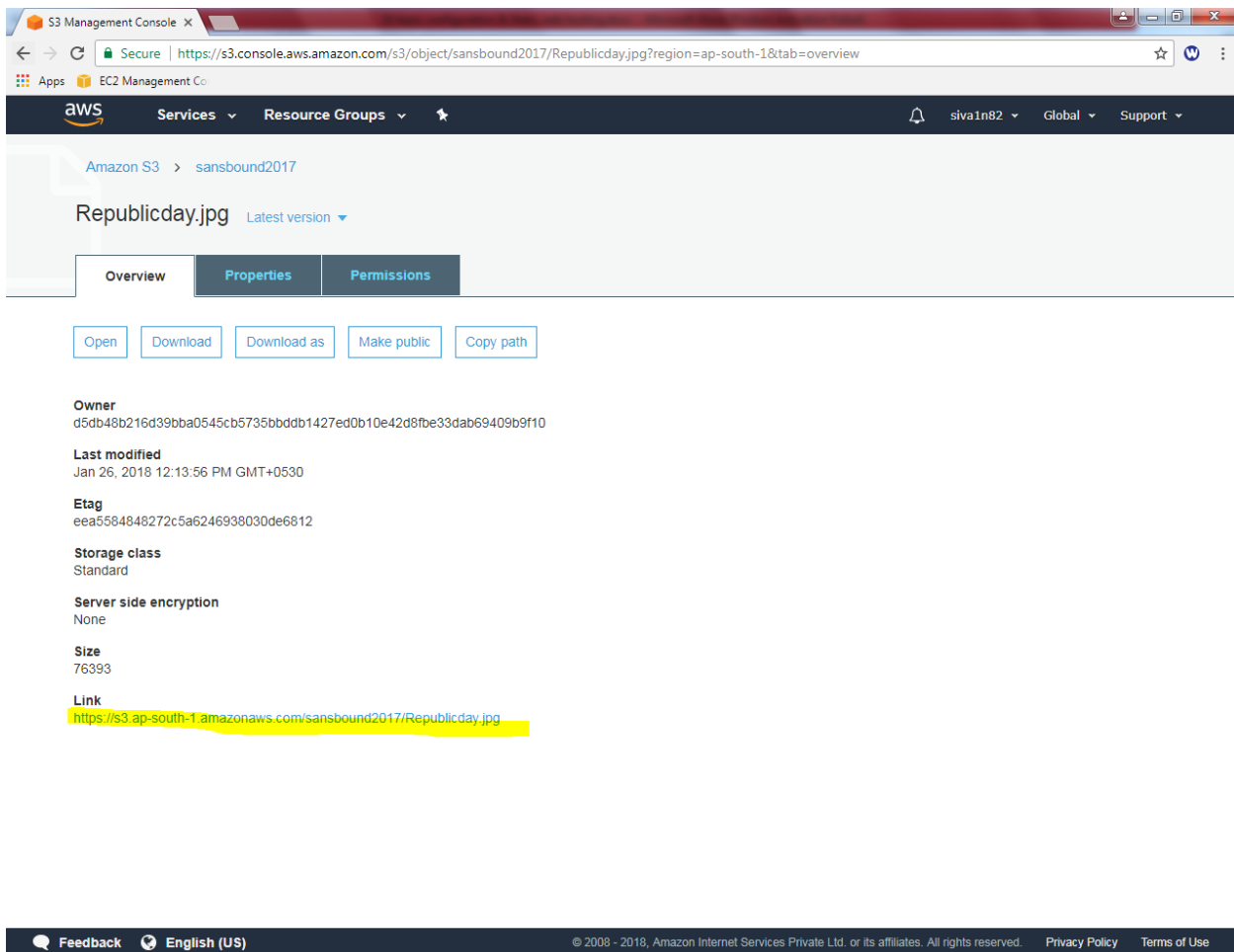
Click the “Republicday.jpg” file to get the URL path.



The screenshot shows the AWS S3 Management Console interface. The browser address bar displays the URL: `https://s3.console.aws.amazon.com/s3/buckets/sansbound2017/?region=ap-south-1&tab=overview`. The console header includes the AWS logo, navigation links for Services, Resource Groups, and a user profile for 'siva1n82'. The main content area is titled 'Amazon S3 > sansbound2017' and features tabs for Overview, Properties, Permissions (marked as Public), and Management. Below the tabs is a search bar and action buttons for Upload, Create folder, and More. The region is set to 'Asia Pacific (Mumbai)'. A table lists the contents of the bucket, showing one file: 'Republicday.jpg'. The file's details are: Last modified: Jan 26, 2018 12:13:56 PM GMT+0530, Size: 74.6 KB, and Storage class: Standard. The bottom status bar indicates 'Operations: 0 In progress, 2 Success, 0 Error'.

Name	Last modified	Size	Storage class
Republicday.jpg	Jan 26, 2018 12:13:56 PM GMT+0530	74.6 KB	Standard

You can able to see the URL path of Republicday.jpg object/file.

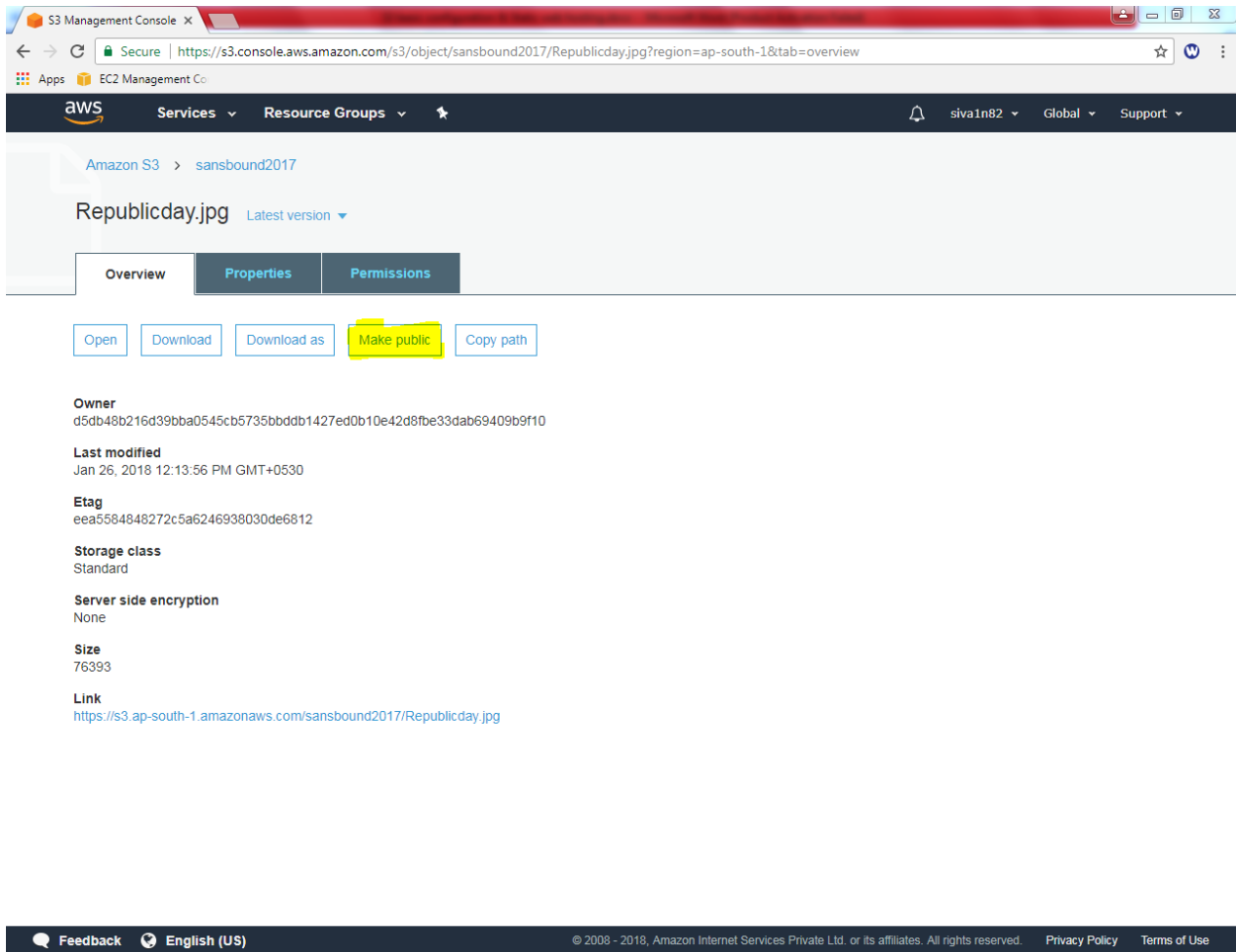


The screenshot shows the AWS S3 Management Console interface. The browser address bar displays the URL: `https://s3.console.aws.amazon.com/s3/object/sansbound2017/Republicday.jpg?region=ap-south-1&tab=overview`. The console header includes the AWS logo, navigation tabs for Services, Resource Groups, and a user profile section with the name 'siva1n82'. The main content area shows the path 'Amazon S3 > sansbound2017' and the object name 'Republicday.jpg' with a 'Latest version' dropdown. Below this are tabs for Overview, Properties, and Permissions, with 'Overview' selected. Action buttons for 'Open', 'Download', 'Download as', 'Make public', and 'Copy path' are visible. The object details section lists the following information:

- Owner:** d5db48b216d39bba0545cb5735bbddb1427ed0b10e42d8fbc33dab69409b9f10
- Last modified:** Jan 26, 2018 12:13:56 PM GMT+0530
- Etag:** eea5584848272c5a6246938030de6812
- Storage class:** Standard
- Server side encryption:** None
- Size:** 76393
- Link:** <https://s3-ap-south-1.amazonaws.com/sansbound2017/Republicday.jpg>

The footer of the console contains a 'Feedback' link, the language 'English (US)', and copyright information: '© 2008 - 2018, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.' along with links to 'Privacy Policy' and 'Terms of Use'.

You need to provide public access to the object / file.

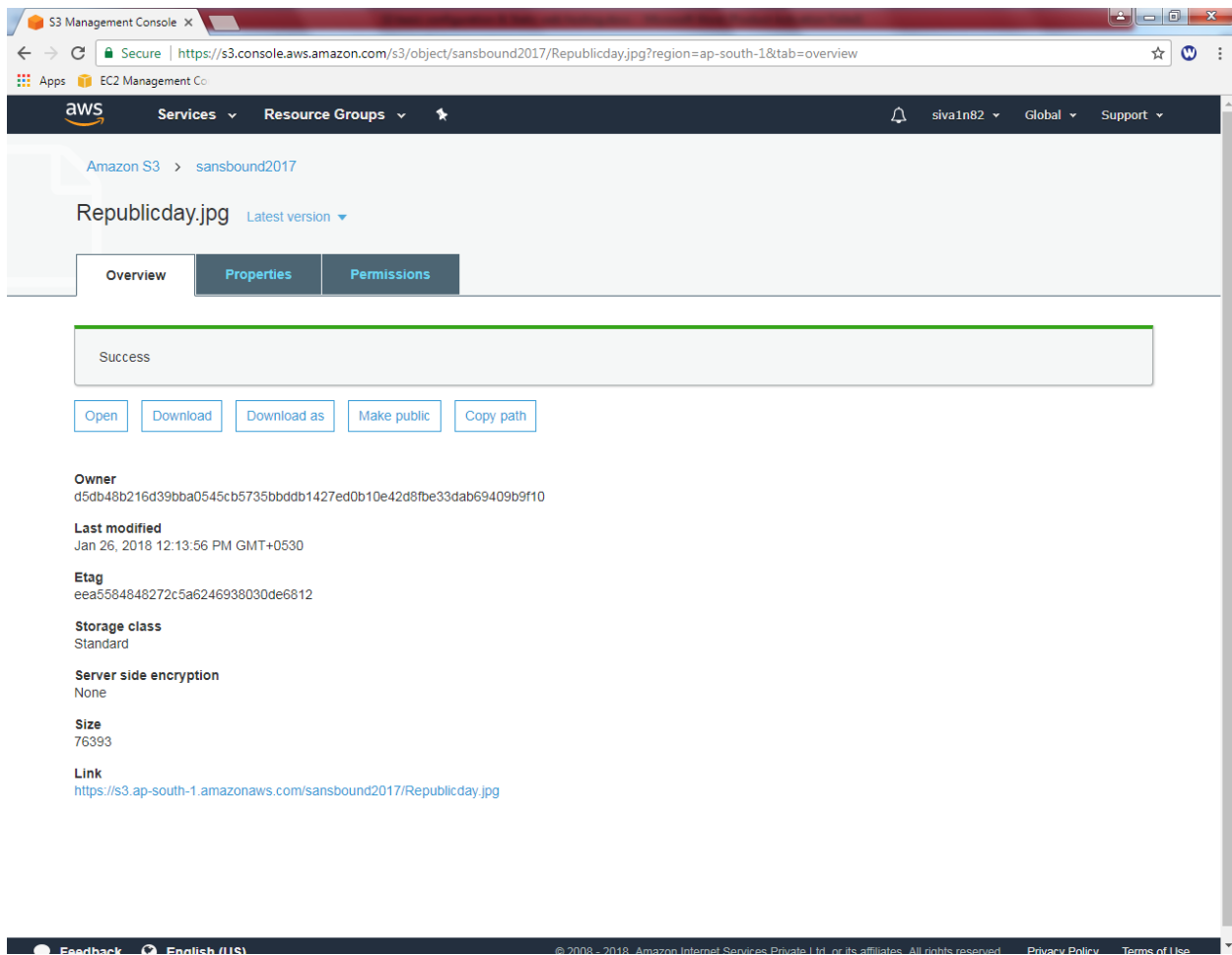


The screenshot shows the AWS S3 Management Console interface. The browser address bar displays the URL: <https://s3.console.aws.amazon.com/s3/object/sansbound2017/Republicday.jpg?region=ap-south-1&tab=overview>. The console header includes the AWS logo, navigation tabs for Services, Resource Groups, and a user profile section with the name 'siva1n82'. The main content area shows the path 'Amazon S3 > sansbound2017' and the object name 'Republicday.jpg' with a 'Latest version' dropdown. Below the object name are three tabs: 'Overview' (selected), 'Properties', and 'Permissions'. A row of action buttons is displayed: 'Open', 'Download', 'Download as', 'Make public' (highlighted in yellow), and 'Copy path'. The object details section lists the following information:

- Owner:** d5db48b216d39bba0545cb5735bbddb1427ed0b10e42d8fbc33dab69409b9f10
- Last modified:** Jan 26, 2018 12:13:56 PM GMT+0530
- Etag:** eea5584848272c5a6246938030de6812
- Storage class:** Standard
- Server side encryption:** None
- Size:** 76393
- Link:** <https://s3.ap-south-1.amazonaws.com/sansbound2017/Republicday.jpg>

The footer of the console includes a 'Feedback' button, a language selector set to 'English (US)', and copyright information: '© 2008 - 2018, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved.' along with links to 'Privacy Policy' and 'Terms of Use'.

Click make public. You have got success information.



S3 Management Console x

Secure | <https://s3.console.aws.amazon.com/s3/object/sansbound2017/Republiday.jpg?region=ap-south-1&tab=overview>

Apps EC2 Management Co

aws Services Resource Groups

siva1n82 Global Support

Amazon S3 > sansbound2017

Republiday.jpg Latest version

Overview Properties Permissions

Success

Open Download Download as Make public Copy path

Owner
d5db48b216d39bba0545cb5735bbddb1427ed0b10e42d8fbc33dab69409b9f10

Last modified
Jan 26, 2018 12:13:56 PM GMT+0530

Etag
eea5584848272c5a6246938030de6812

Storage class
Standard

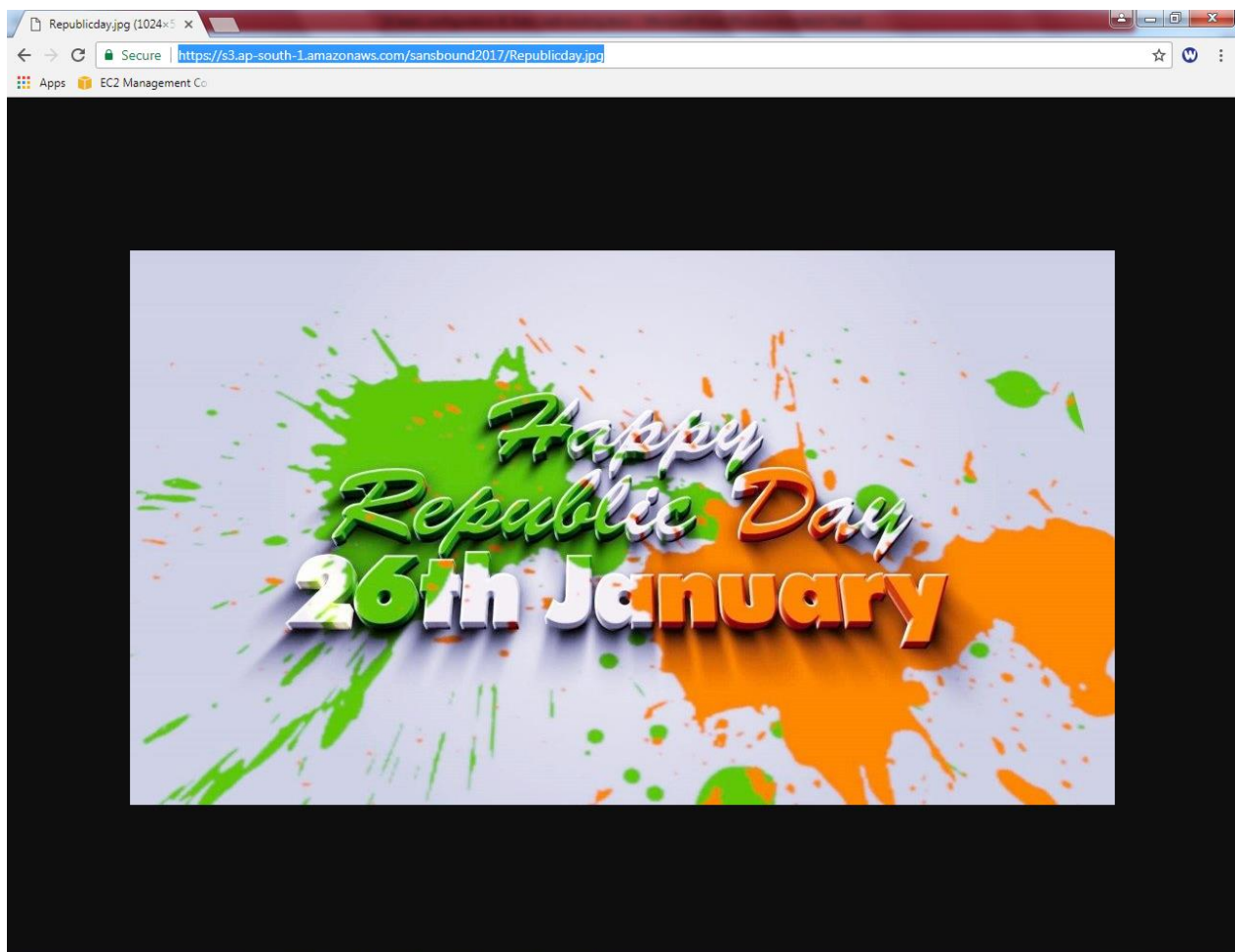
Server side encryption
None

Size
76393

Link
<https://s3.ap-south-1.amazonaws.com/sansbound2017/Republiday.jpg>

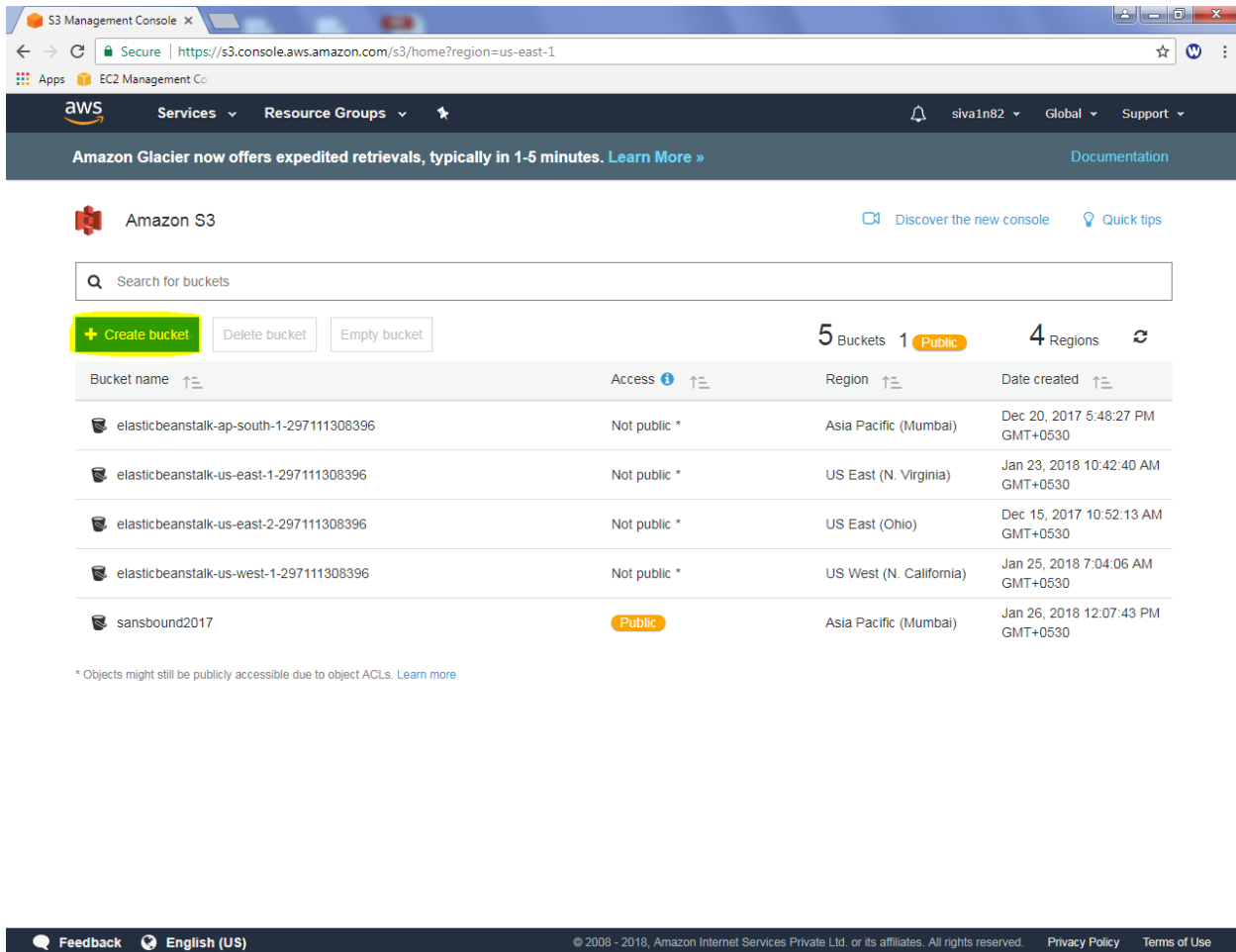
Feedback English (US) © 2008 - 2018 Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use

Try to connect the bucket from internet. We have got the image successfully.



b) Enable versioning

Click “s3” and then click “Create Bucket”.



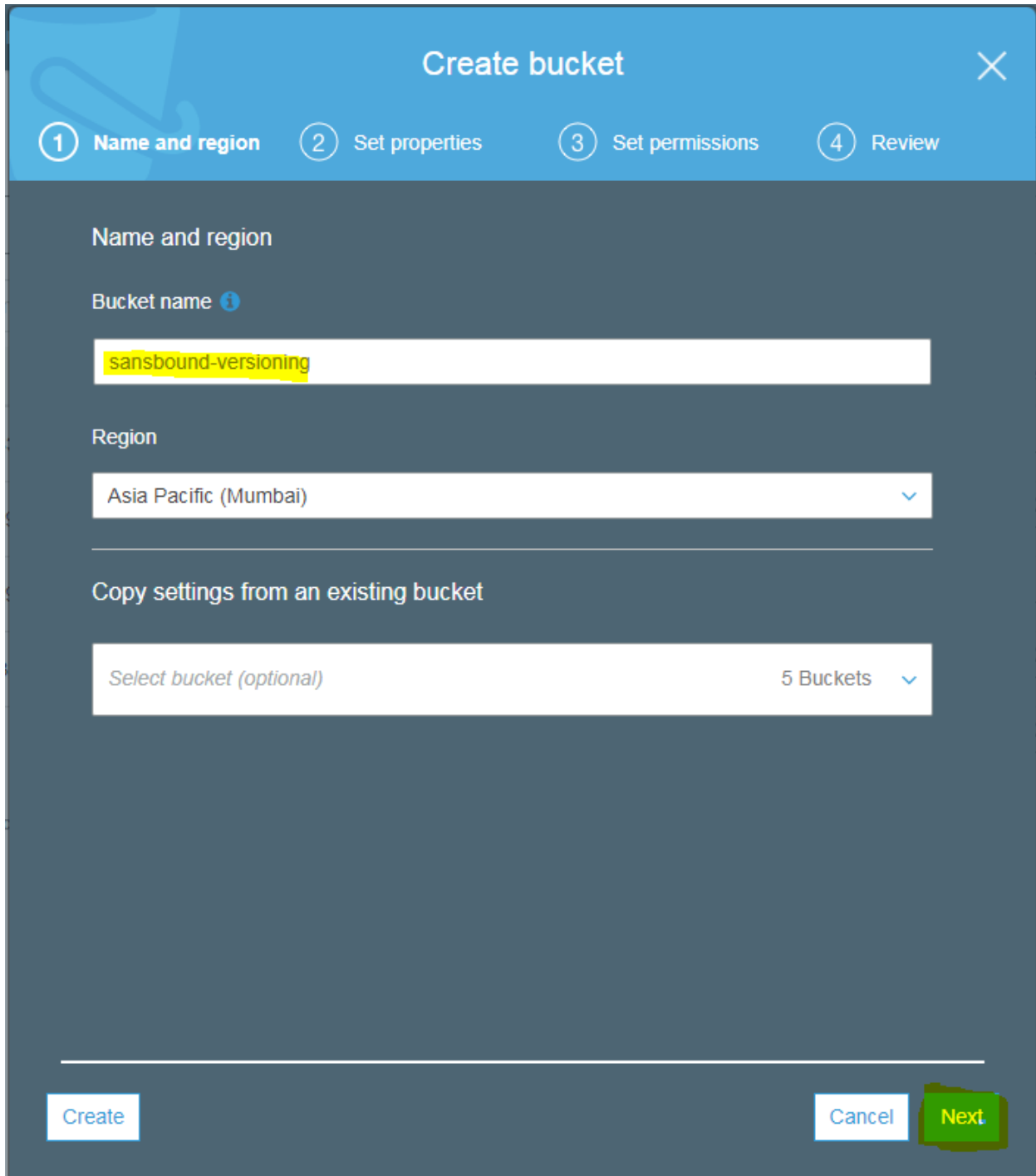
The screenshot shows the AWS S3 Management Console interface. At the top, there's a navigation bar with the AWS logo, 'Services', 'Resource Groups', and a search bar. Below this, a banner for Amazon Glacier is visible. The main content area is titled 'Amazon S3' and includes a search bar for buckets. Below the search bar, there are three buttons: '+ Create bucket' (highlighted in green), 'Delete bucket', and 'Empty bucket'. To the right of these buttons, it shows '5 Buckets', '1 Public' (in an orange tag), and '4 Regions'. Below this, there's a table listing the buckets.

Bucket name	Access	Region	Date created
elasticbeanstalk-ap-south-1-297111308396	Not public *	Asia Pacific (Mumbai)	Dec 20, 2017 5:48:27 PM GMT+0530
elasticbeanstalk-us-east-1-297111308396	Not public *	US East (N. Virginia)	Jan 23, 2018 10:42:40 AM GMT+0530
elasticbeanstalk-us-east-2-297111308396	Not public *	US East (Ohio)	Dec 15, 2017 10:52:13 AM GMT+0530
elasticbeanstalk-us-west-1-297111308396	Not public *	US West (N. California)	Jan 25, 2018 7:04:06 AM GMT+0530
sansbound2017	Public	Asia Pacific (Mumbai)	Jan 26, 2018 12:07:43 PM GMT+0530

* Objects might still be publicly accessible due to object ACLs. [Learn more](#)

At the bottom of the console, there's a footer with 'Feedback', 'English (US)', and copyright information: '© 2008 - 2018, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use'.

Type bucket name as “Sansbound-versioning” and click “Next”.



Create bucket ✕

1 **Name and region** 2 Set properties 3 Set permissions 4 Review

Name and region

Bucket name ⓘ

sansbound-versioning

Region

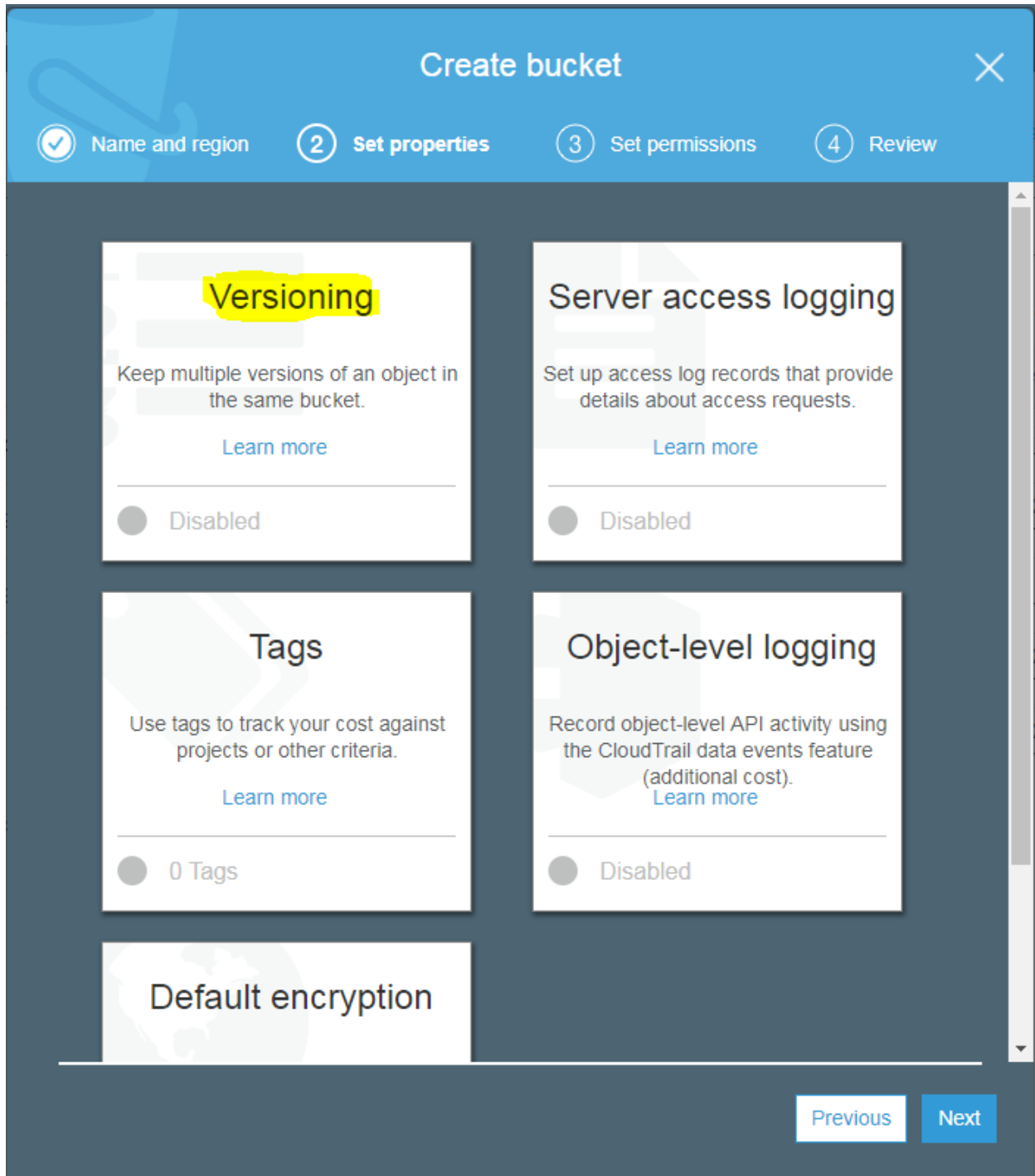
Asia Pacific (Mumbai) ▾

Copy settings from an existing bucket

Select bucket (optional) 5 Buckets ▾

Create Cancel **Next**

Click “Versioning”.



The screenshot shows the 'Create bucket' wizard in the AWS Management Console, specifically the 'Set properties' step. The wizard has four steps: 1. Name and region (completed), 2. Set properties (current), 3. Set permissions, and 4. Review. The 'Versioning' option is highlighted in yellow. Below it, the description states: 'Keep multiple versions of an object in the same bucket.' and 'Learn more'. The 'Server access logging' option is also visible, with the description: 'Set up access log records that provide details about access requests.' and 'Learn more'. The 'Tags' option is shown with the description: 'Use tags to track your cost against projects or other criteria.' and 'Learn more'. The 'Object-level logging' option is shown with the description: 'Record object-level API activity using the CloudTrail data events feature (additional cost).' and 'Learn more'. The 'Default encryption' option is partially visible at the bottom. At the bottom right, there are 'Previous' and 'Next' buttons.

Create bucket

1 Name and region 2 **Set properties** 3 Set permissions 4 Review

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

Tags

Use tags to track your cost against projects or other criteria.

[Learn more](#)

☐ 0 Tags

Object-level logging

Record object-level API activity using the CloudTrail data events feature (additional cost).

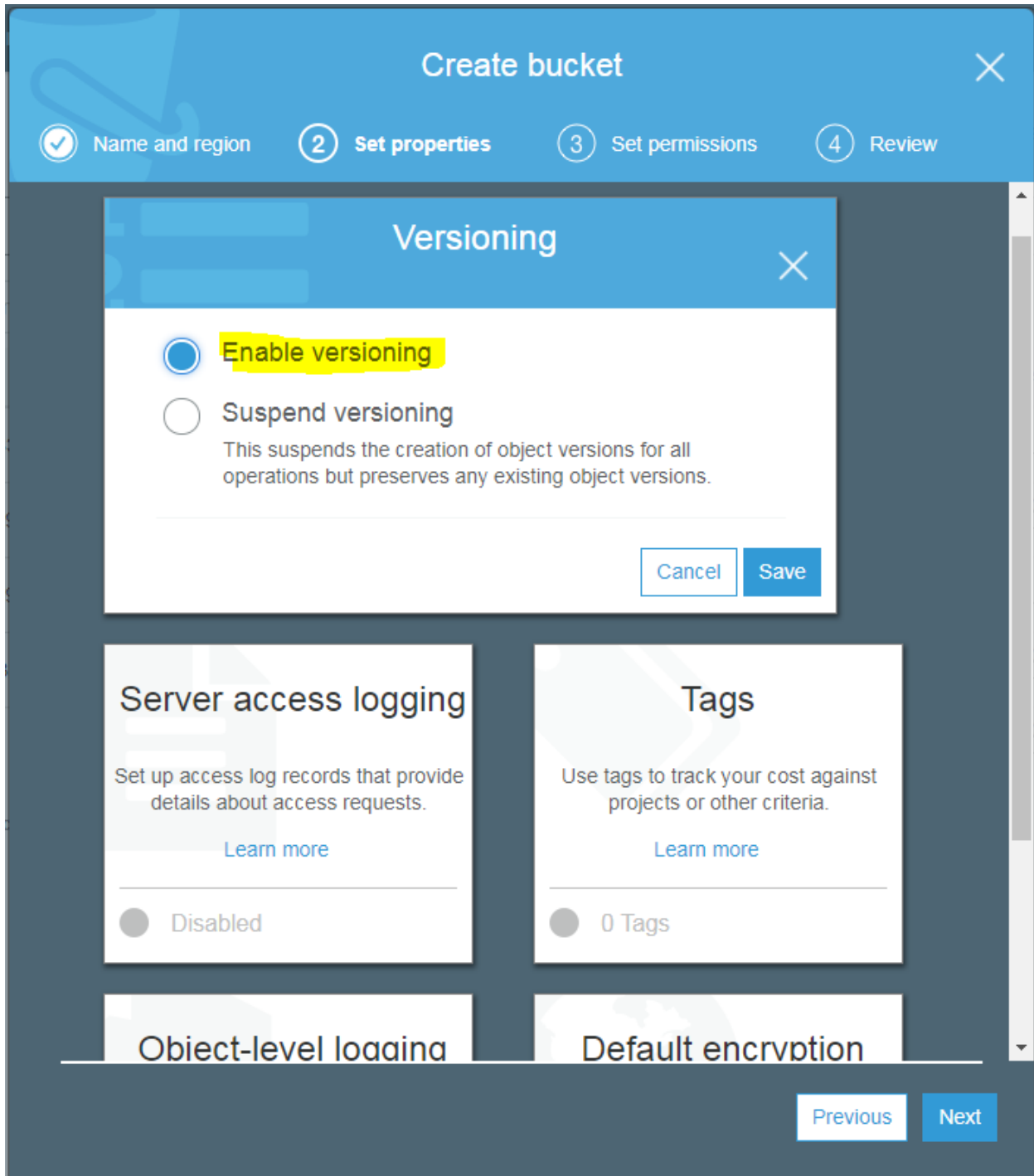
[Learn more](#)

☐ Disabled

Default encryption

[Previous](#) [Next](#)

Click “Enable versioning” and click “save”.



Create bucket [X]

1 Name and region 2 **Set properties** 3 Set permissions 4 Review

Versioning

☒ **Enable versioning**

☐ Suspend versioning
This suspends the creation of object versions for all operations but preserves any existing object versions.

[Cancel] [Save]

Server access logging

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

[Learn more](#)

☐ Disabled

Tags

Use tags to track your cost against projects or other criteria.

[Learn more](#)

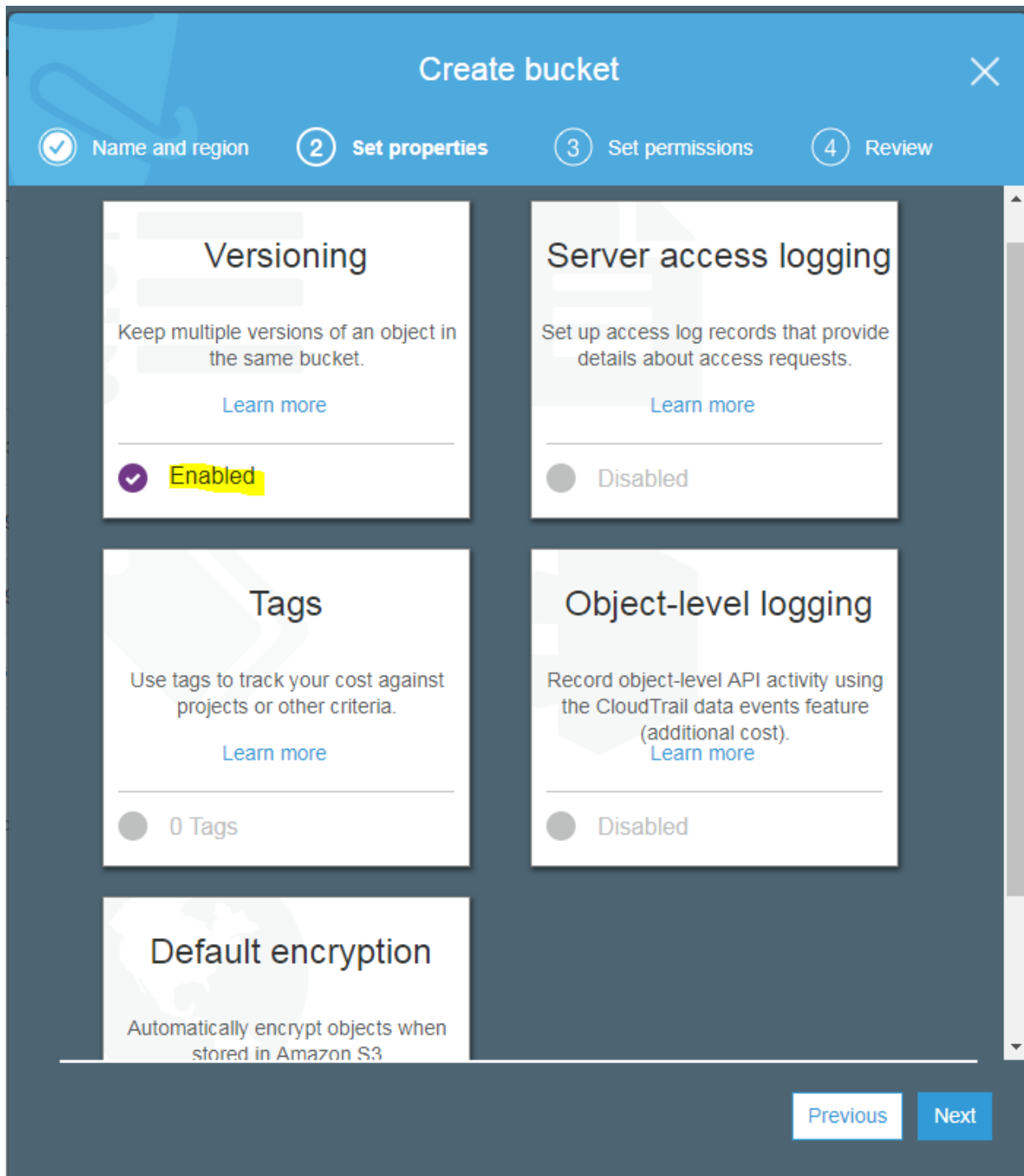
☐ 0 Tags

Object-level logging

Default encryption

[Previous] [Next]

You can able to see versioning is enabled.



Create bucket

1 Name and region 2 **Set properties** 3 Set permissions 4 Review

Versioning

Keep multiple versions of an object in the same bucket.

[Learn more](#)

☒ **Enabled**

Server access logging

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

[Learn more](#)

☐ Disabled

Tags

Use tags to track your cost against projects or other criteria.

[Learn more](#)

☐ 0 Tags

Object-level logging

Record object-level API activity using the CloudTrail data events feature (additional cost).

[Learn more](#)

☐ Disabled

Default encryption

Automatically encrypt objects when stored in Amazon S3

[Previous](#) [Next](#)

Leave the settings by default.

Create bucket

✓ Name and region

✓ Set properties

3 Set permissions

4 Review

Manage users

User ID ⓘ	Objects ⓘ	Object permissions ⓘ	
sivaraman.selvarajan(Owner)	<input checked="" type="checkbox"/> Read <input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Read <input checked="" type="checkbox"/> Write	×

Access for other AWS account [+ Add account](#)

Account ⓘ	Objects ⓘ	Object permissions ⓘ
-----------	-----------	----------------------

Manage public permissions

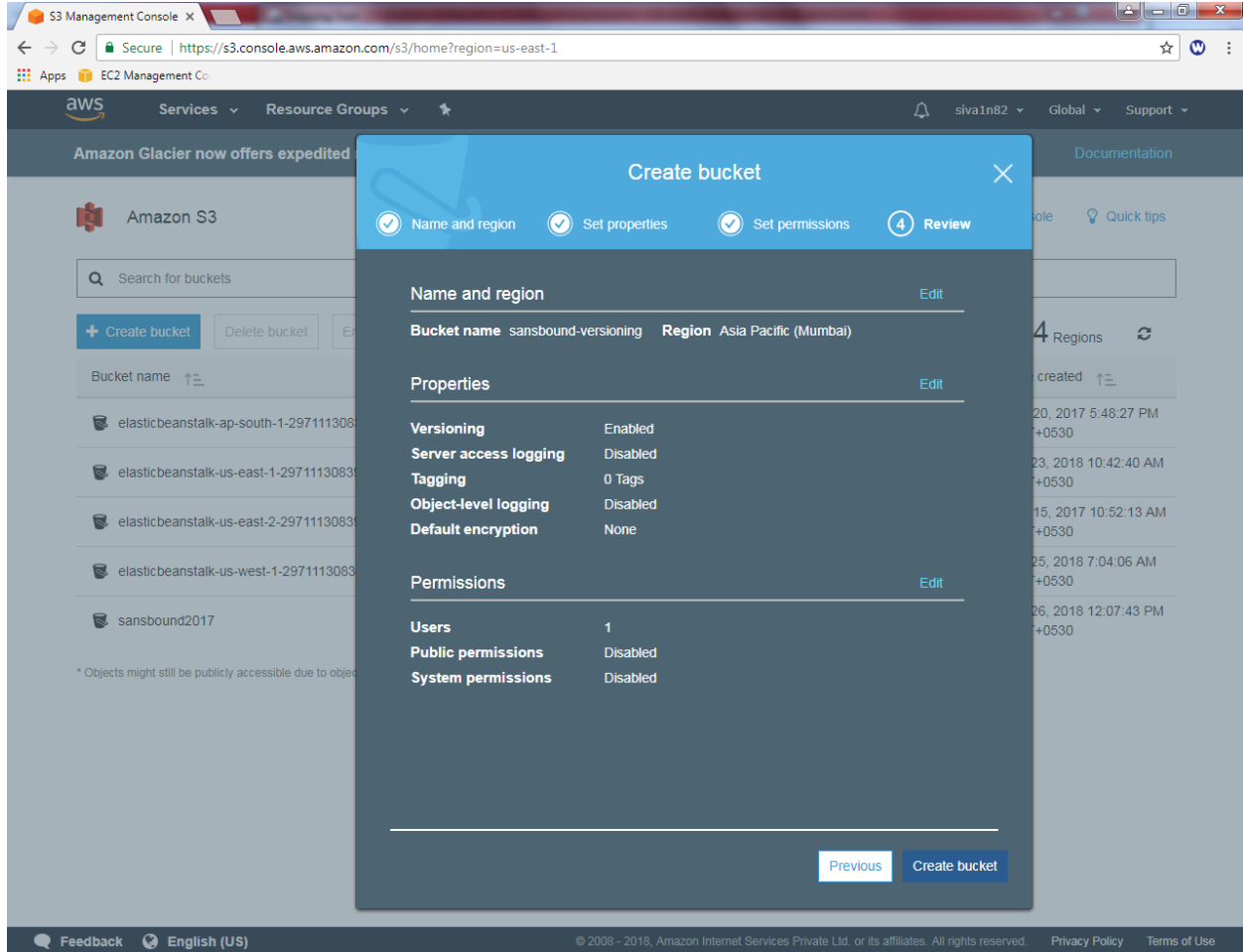
Do not grant public read access to this bucket (Recommended) ▾

Manage system permissions

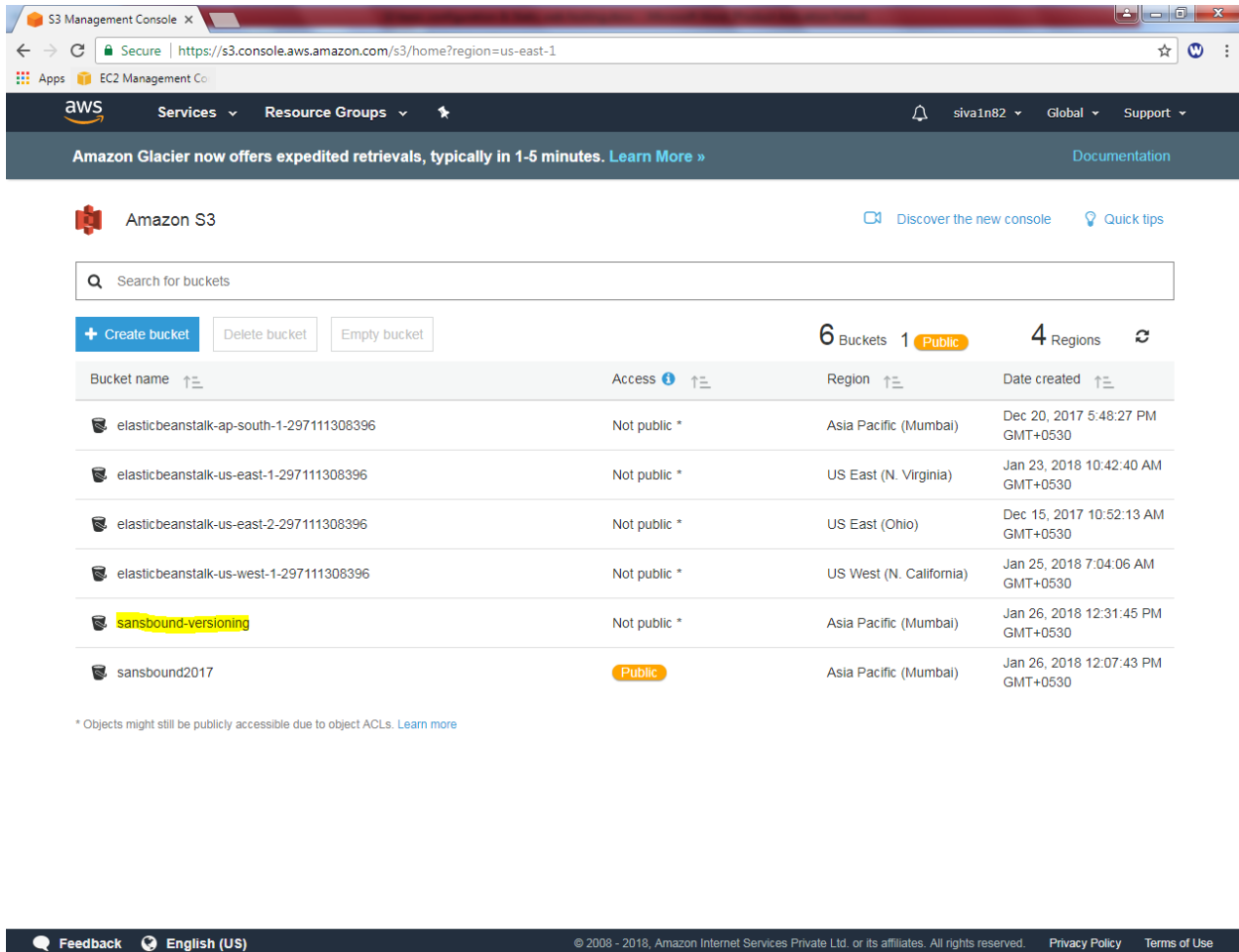
Do not grant Amazon S3 Log Delivery group write access to this bucket ▾

[Previous](#) [Next](#)

Review and click “Create Bucket”.



Click “Sansbound Versioning” bucket.

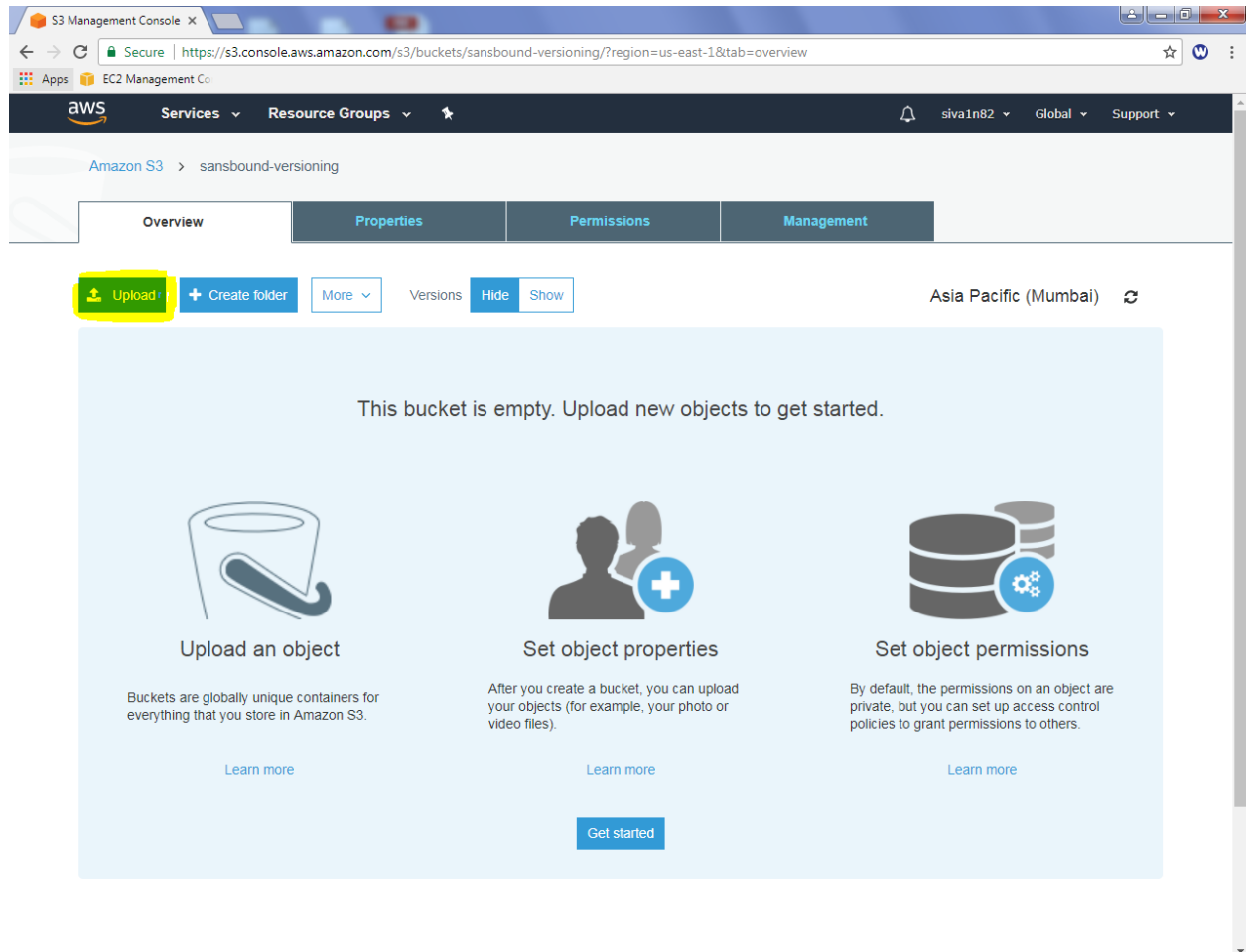


The screenshot shows the AWS S3 Management Console interface. At the top, there's a navigation bar with the AWS logo, 'Services', 'Resource Groups', and a user profile 'siva1n82'. Below this is a banner for Amazon Glacier. The main section is titled 'Amazon S3' and includes a search bar and buttons for 'Create bucket', 'Delete bucket', and 'Empty bucket'. A summary shows '6 Buckets', '1 Public', and '4 Regions'. A table lists the buckets with columns for 'Bucket name', 'Access', 'Region', and 'Date created'. The bucket 'sansbound-versioning' is highlighted in yellow. Below the table, a note states: '* Objects might still be publicly accessible due to object ACLs. [Learn more](#)'.

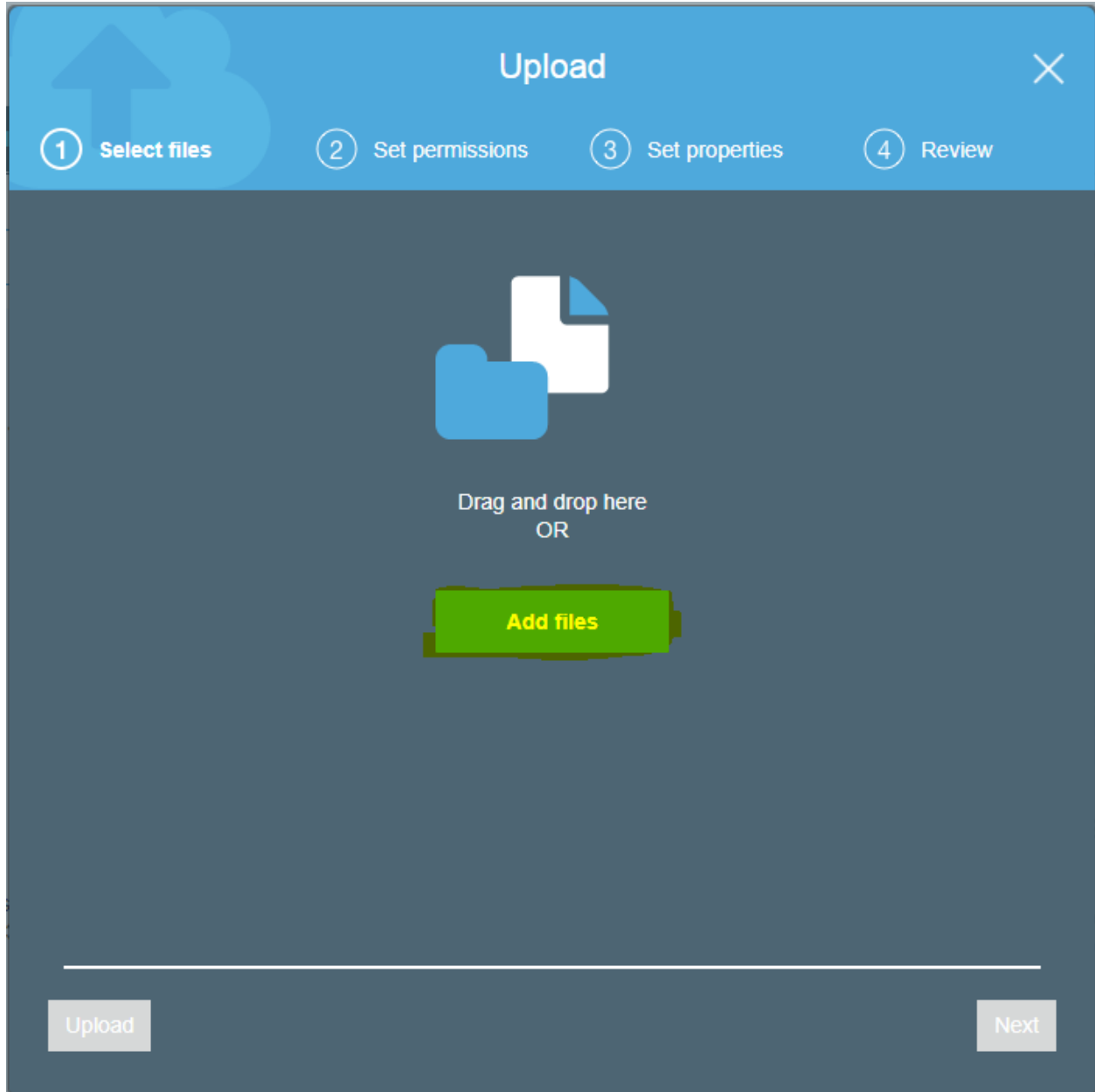
Bucket name	Access	Region	Date created
elasticbeanstalk-ap-south-1-297111308396	Not public *	Asia Pacific (Mumbai)	Dec 20, 2017 5:48:27 PM GMT+0530
elasticbeanstalk-us-east-1-297111308396	Not public *	US East (N. Virginia)	Jan 23, 2018 10:42:40 AM GMT+0530
elasticbeanstalk-us-east-2-297111308396	Not public *	US East (Ohio)	Dec 15, 2017 10:52:13 AM GMT+0530
elasticbeanstalk-us-west-1-297111308396	Not public *	US West (N. California)	Jan 25, 2018 7:04:06 AM GMT+0530
sansbound-versioning	Not public *	Asia Pacific (Mumbai)	Jan 26, 2018 12:31:45 PM GMT+0530
sansbound2017	Public	Asia Pacific (Mumbai)	Jan 26, 2018 12:07:43 PM GMT+0530

* Objects might still be publicly accessible due to object ACLs. [Learn more](#)

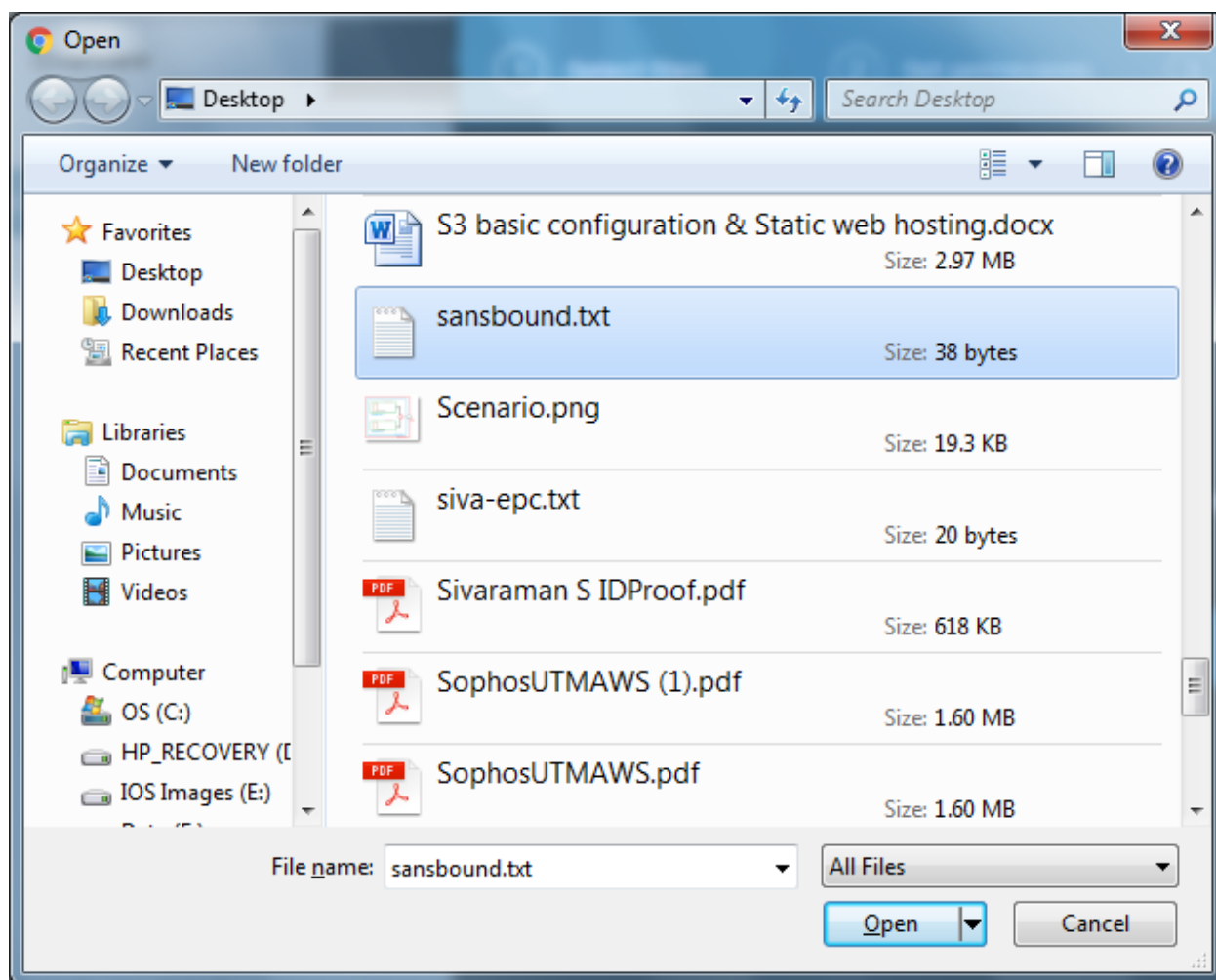
Click “Upload”.



Click “Add files”.




Locate the file sansbound.txt




Click "Open".

Click “Upload”.



Upload



1 Select files


2 Set permissions

3 Set properties


4 Review

1 Files **Size:** 38.0 B **Target path:** sansbound-versioning

[+ Add more files](#)



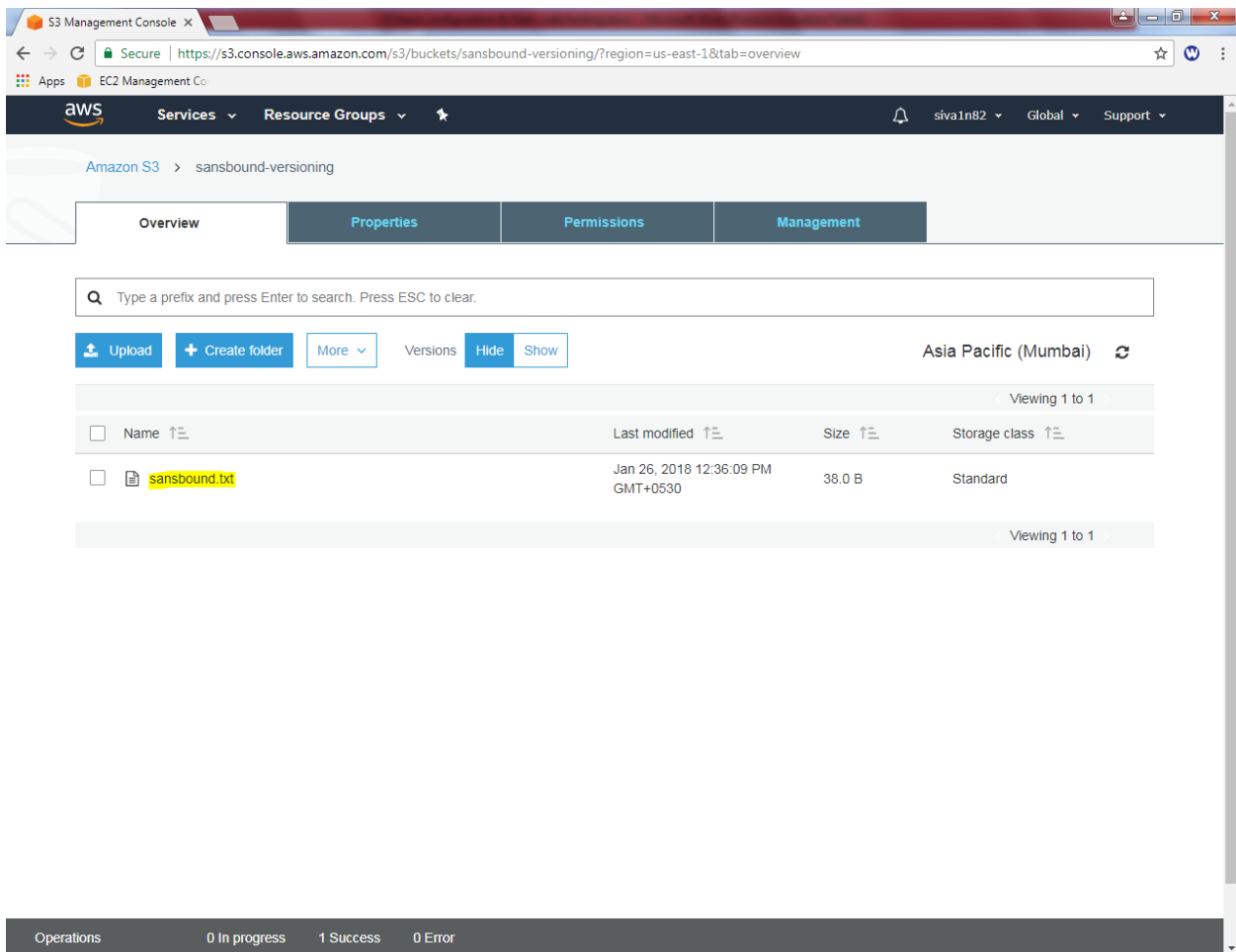
sansbound.txt
- 38.0 B



Upload

Next

File has been successfully uploaded. File size is 38.0 B

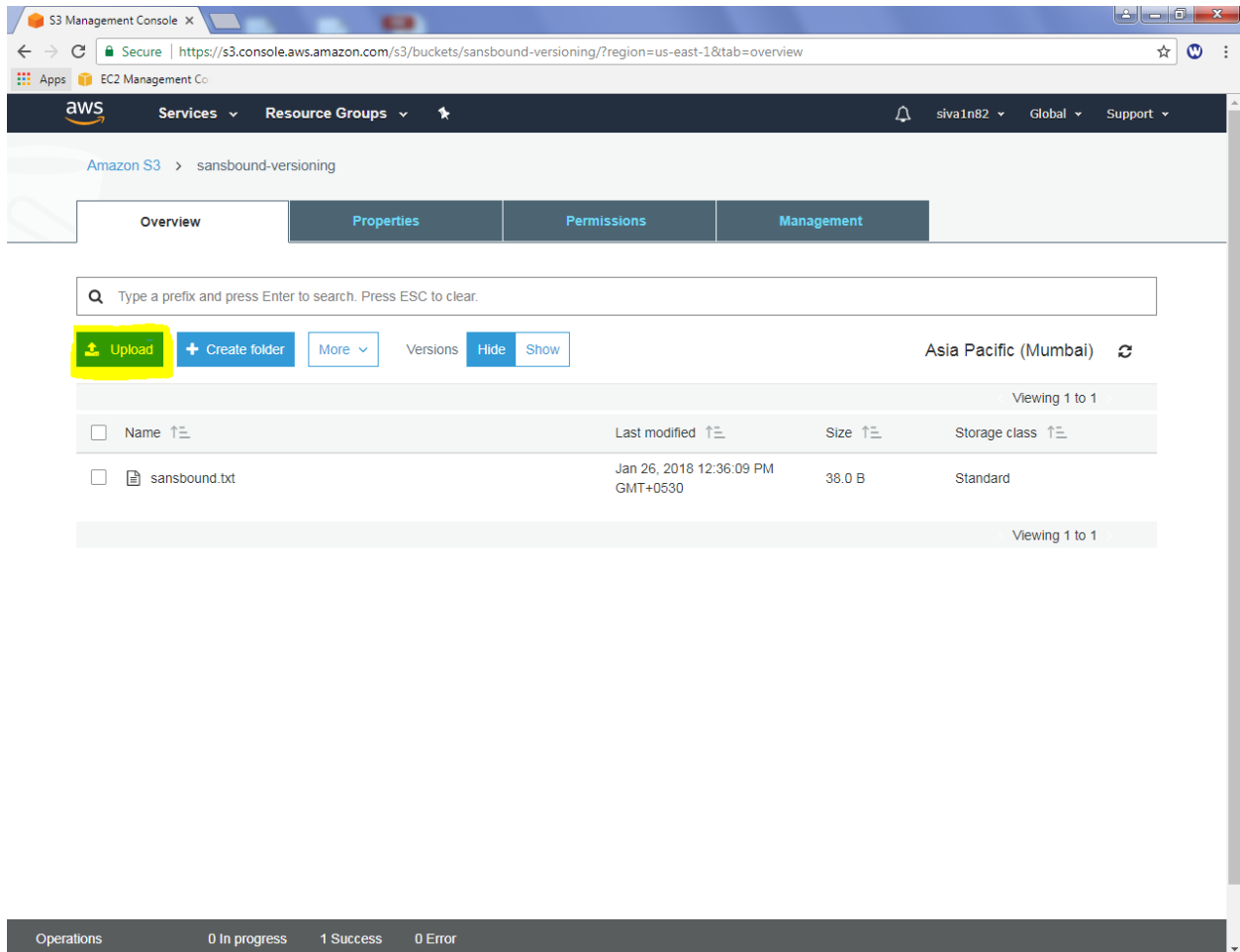


The screenshot shows the AWS S3 Management Console interface. The browser address bar displays the URL: `https://s3.console.aws.amazon.com/s3/buckets/sansbound-versioning/?region=us-east-1&tab=overview`. The console header includes the AWS logo, navigation tabs for Services, Resource Groups, and a user profile section for 'siva1n82'. The main content area is titled 'Amazon S3 > sansbound-versioning' and features a tabbed interface with 'Overview', 'Properties', 'Permissions', and 'Management'. The 'Overview' tab is active, showing a search bar and a list of files. The file list contains one entry: 'sansbound.txt', which is highlighted in yellow. The file's details are: Last modified: Jan 26, 2018 12:36:09 PM GMT+0530, Size: 38.0 B, and Storage class: Standard. The bottom status bar indicates 'Operations: 0 In progress, 1 Success, 0 Error'.

Name	Last modified	Size	Storage class
sansbound.txt	Jan 26, 2018 12:36:09 PM GMT+0530	38.0 B	Standard

Modify the sansbound.txt file content in your location and need to reupload the same file.

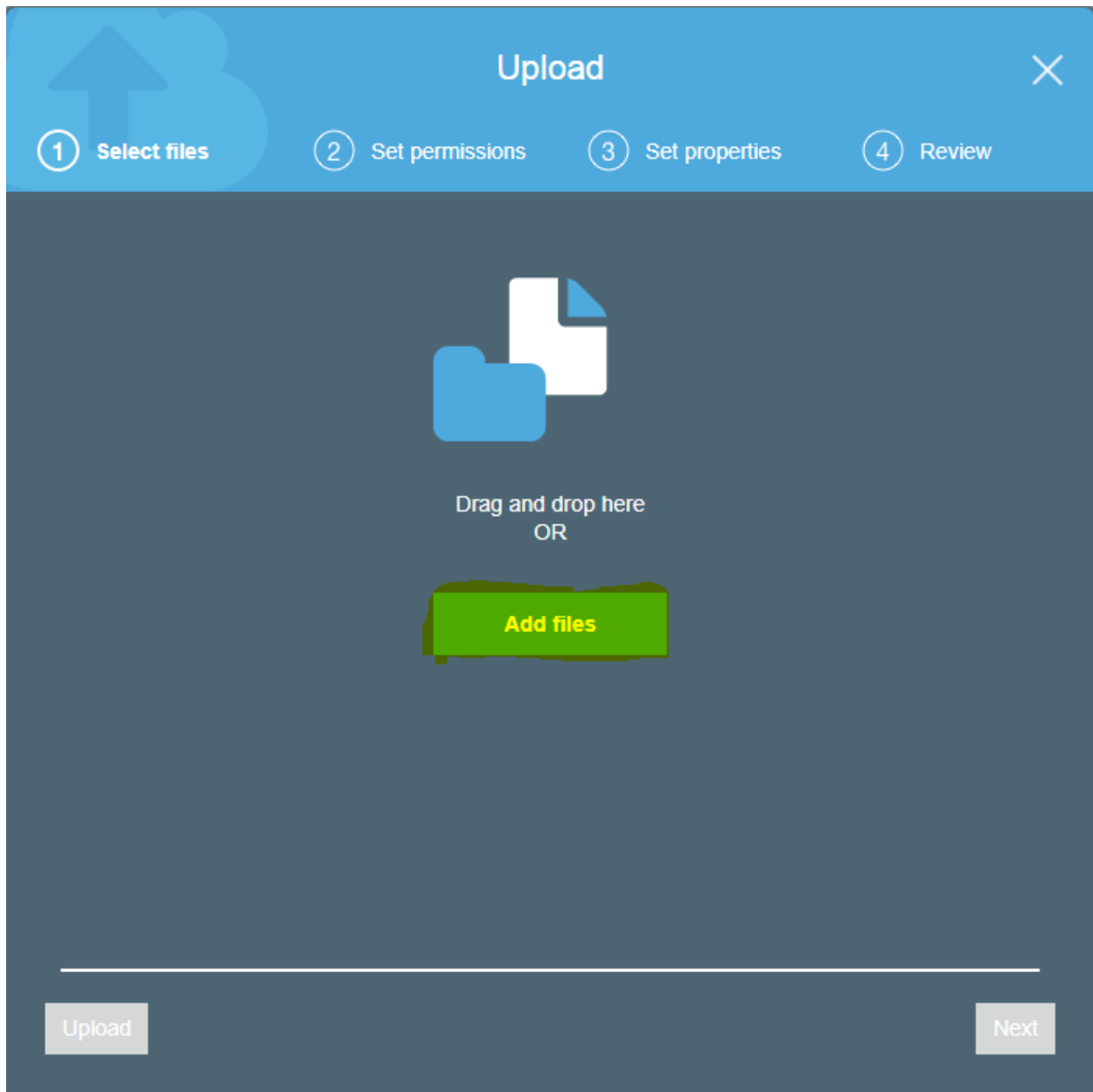
Click “Upload”.



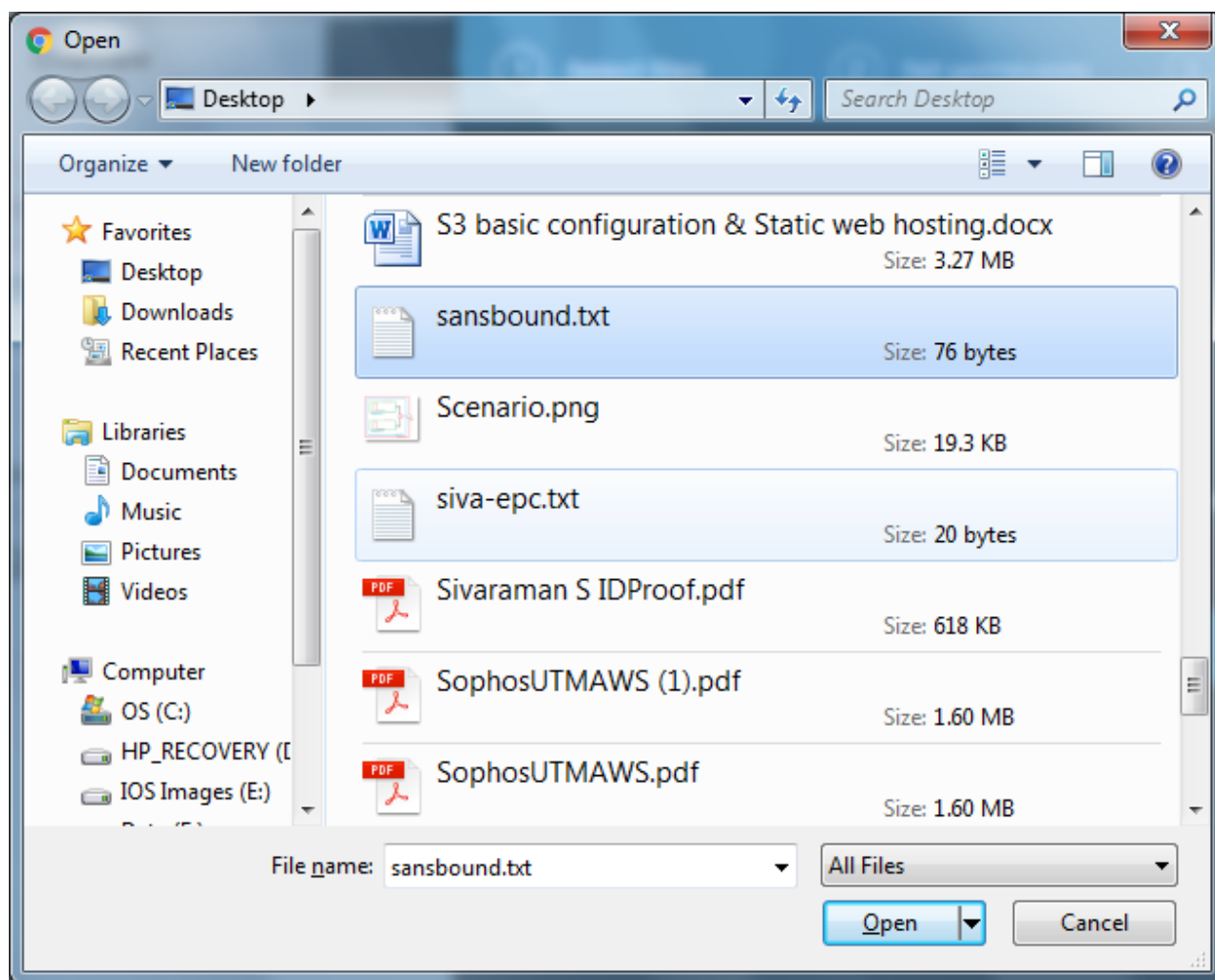
The screenshot shows the AWS S3 Management Console interface. The browser address bar displays the URL: <https://s3.console.aws.amazon.com/s3/buckets/sansbound-versioning/?region=us-east-1&tab=overview>. The console header includes the AWS logo, navigation tabs (Services, Resource Groups), and user information (siva1n82, Global, Support). The breadcrumb trail shows 'Amazon S3 > sansbound-versioning'. Below the breadcrumb, there are tabs for 'Overview', 'Properties', 'Permissions', and 'Management'. A search bar is present with the placeholder text 'Type a prefix and press Enter to search. Press ESC to clear.' Below the search bar, there are buttons for 'Upload' (highlighted in yellow), 'Create folder', and 'More'. To the right of these buttons are 'Versions', 'Hide', and 'Show' buttons. The region is set to 'Asia Pacific (Mumbai)'. A table lists the contents of the bucket, showing one file named 'sansbound.txt' with a size of 38.0 B and a storage class of 'Standard'. The file was last modified on Jan 26, 2018 at 12:36:09 PM GMT+0530. The bottom status bar shows 'Operations' with '0 In progress', '1 Success', and '0 Error'.

Name	Last modified	Size	Storage class
sansbound.txt	Jan 26, 2018 12:36:09 PM GMT+0530	38.0 B	Standard


Click “Add files”.




Locate the sansbound.txt file and Click “Open”.



Click upload to reupload the updated / modified file sansbound.txt.



Upload



1 Select files


2 Set permissions

3 Set properties


4 Review

1 Files **Size:** 76.0 B **Target path:** sansbound-versioning

[+ Add more files](#)



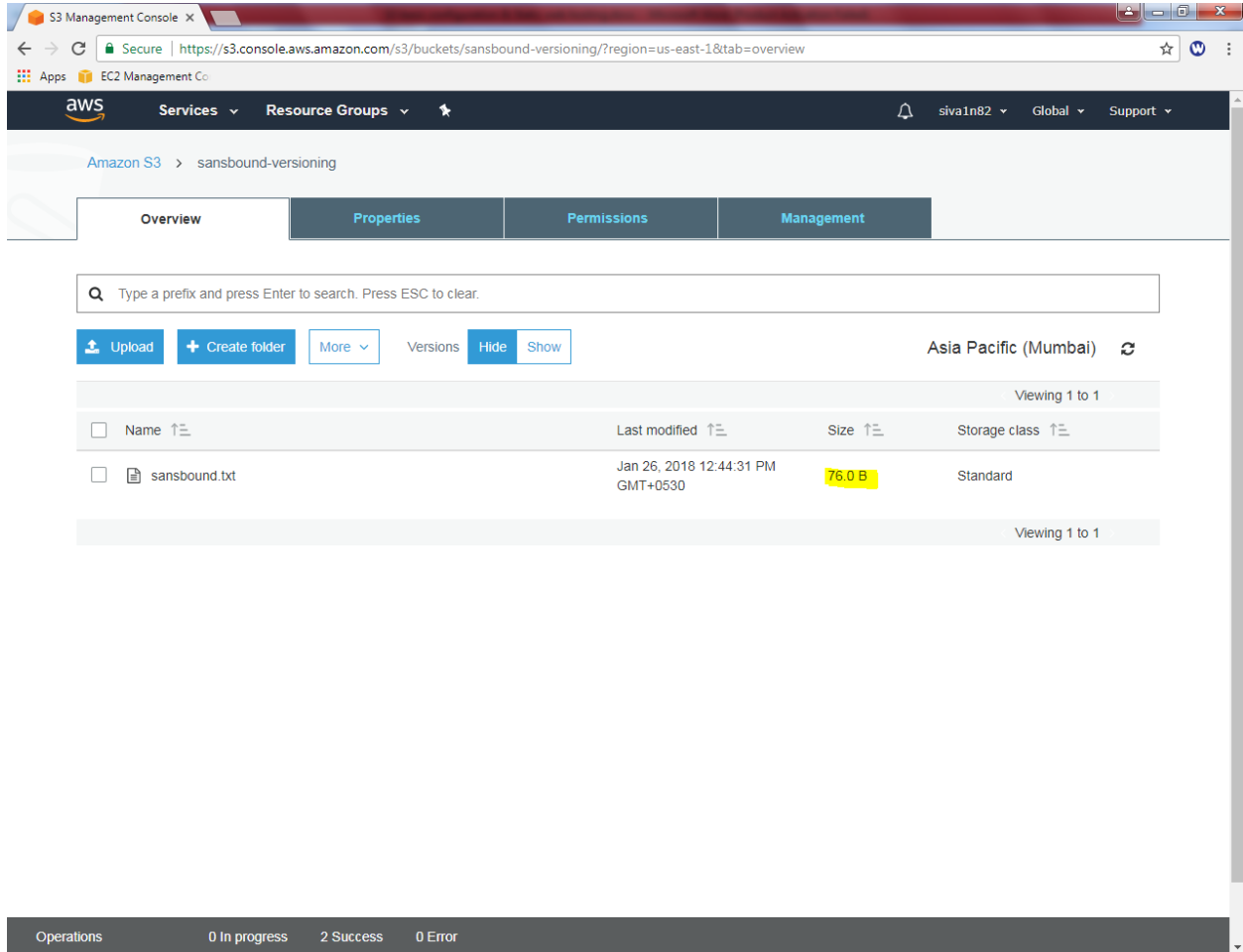
sansbound.txt
- 76.0 B



Upload

Next

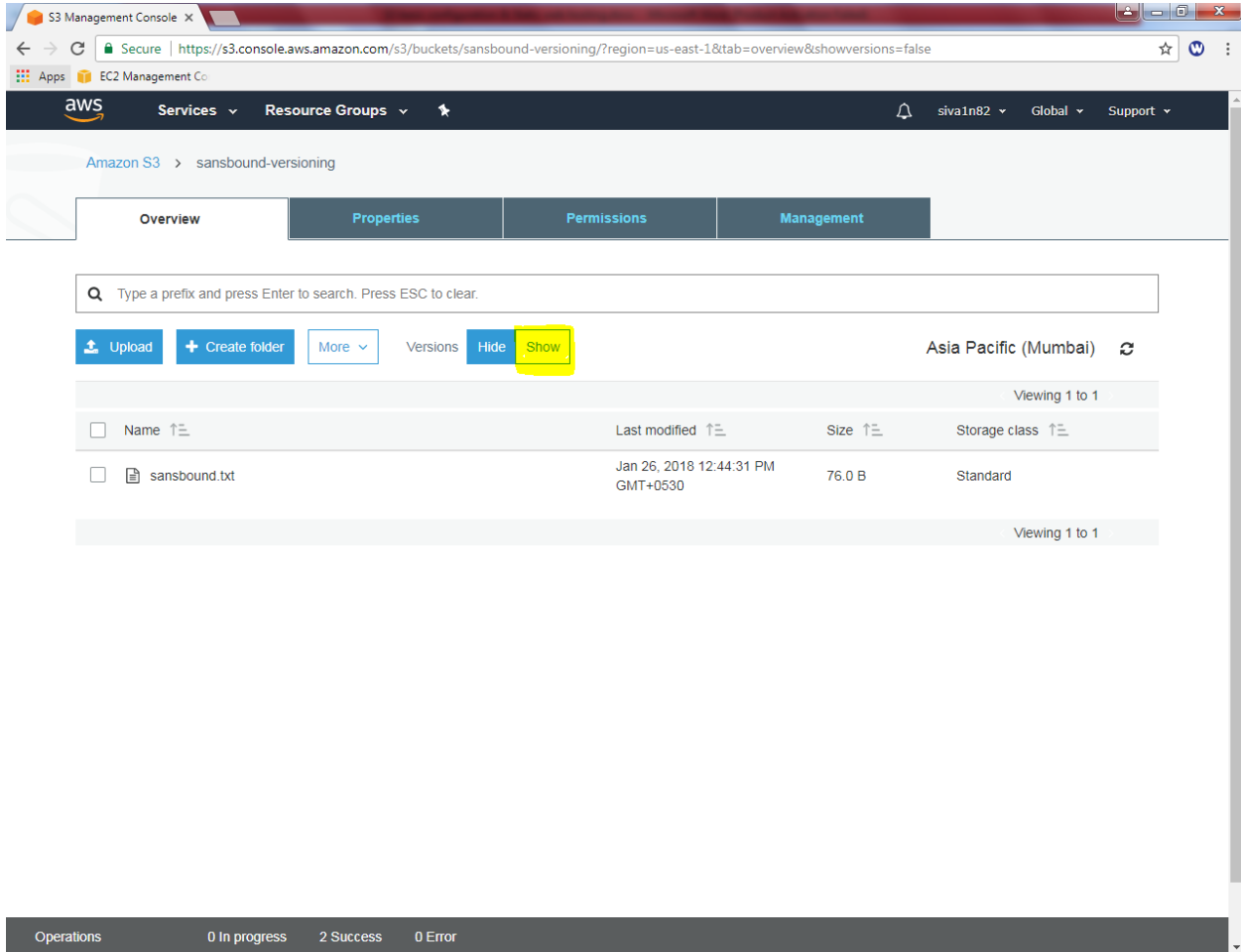
File has been successfully uploaded and file size is 76.0 Bytes.



The screenshot shows the AWS S3 Management Console interface. The browser address bar displays the URL: `https://s3.console.aws.amazon.com/s3/buckets/sansbound-versioning/?region=us-east-1&tab=overview`. The console header includes the AWS logo, navigation tabs for Services, Resource Groups, and a user profile for siva1n82. The breadcrumb path is Amazon S3 > sansbound-versioning. Below the breadcrumb, there are tabs for Overview, Properties, Permissions, and Management. A search bar is present with the placeholder text "Type a prefix and press Enter to search. Press ESC to clear." Below the search bar, there are buttons for Upload, Create folder, and More. To the right, there are buttons for Versions, Hide, and Show. The region is set to Asia Pacific (Mumbai). The main content area shows a table with one file: sansbound.txt. The file's last modified date is Jan 26, 2018 12:44:31 PM GMT+0530, and its size is 76.0 B. The storage class is Standard. At the bottom, there is a status bar showing 0 In progress, 2 Success, and 0 Error operations.

Name	Last modified	Size	Storage class
sansbound.txt	Jan 26, 2018 12:44:31 PM GMT+0530	76.0 B	Standard

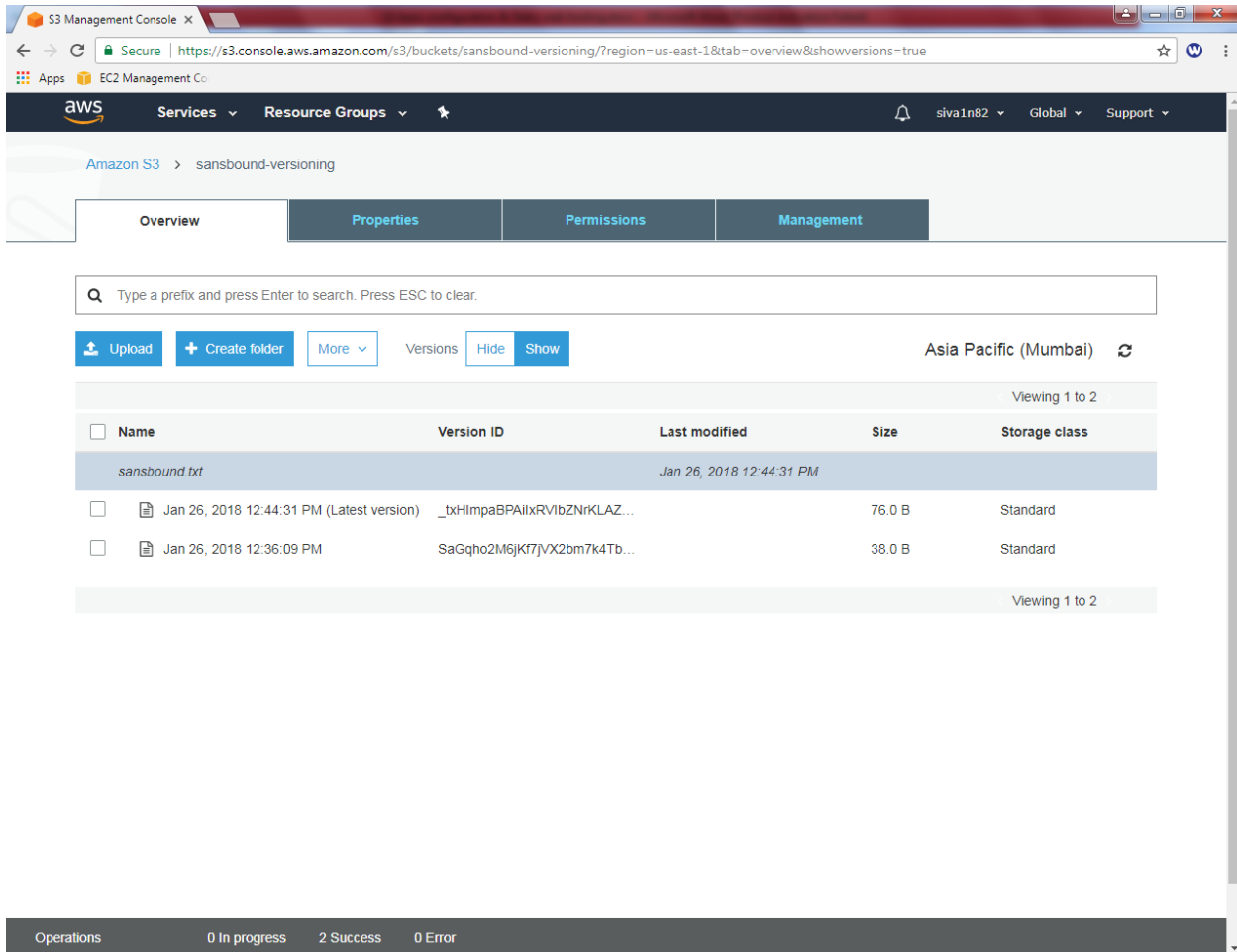
If you want to view the previous versions of the files, click “Show” button.



The screenshot shows the AWS S3 Management Console interface. The browser address bar displays the URL: `https://s3.console.aws.amazon.com/s3/buckets/sansbound-versioning/?region=us-east-1&tab=overview&showversions=false`. The console header includes the AWS logo, navigation tabs (Services, Resource Groups), and user information (siva1n82, Global, Support). The breadcrumb trail shows 'Amazon S3 > sansbound-versioning'. Below the breadcrumb, there are tabs for 'Overview', 'Properties', 'Permissions', and 'Management'. A search bar is present with the placeholder text 'Type a prefix and press Enter to search. Press ESC to clear.' Below the search bar, there are buttons for 'Upload', 'Create folder', and 'More'. To the right of these buttons, there is a 'Versions' section with 'Hide' and 'Show' buttons. The 'Show' button is highlighted with a yellow box. To the right of the 'Show' button, the region 'Asia Pacific (Mumbai)' is selected. Below the buttons, a table displays the file 'sansbound.txt' with columns for Name, Last modified, Size, and Storage class. The table shows one file with a size of 76.0 B and a storage class of Standard. The bottom status bar indicates 'Operations: 0 In progress, 2 Success, 0 Error'.

Name	Last modified	Size	Storage class
sansbound.txt	Jan 26, 2018 12:44:31 PM GMT+0530	76.0 B	Standard

You can able to view the previous versions as below.



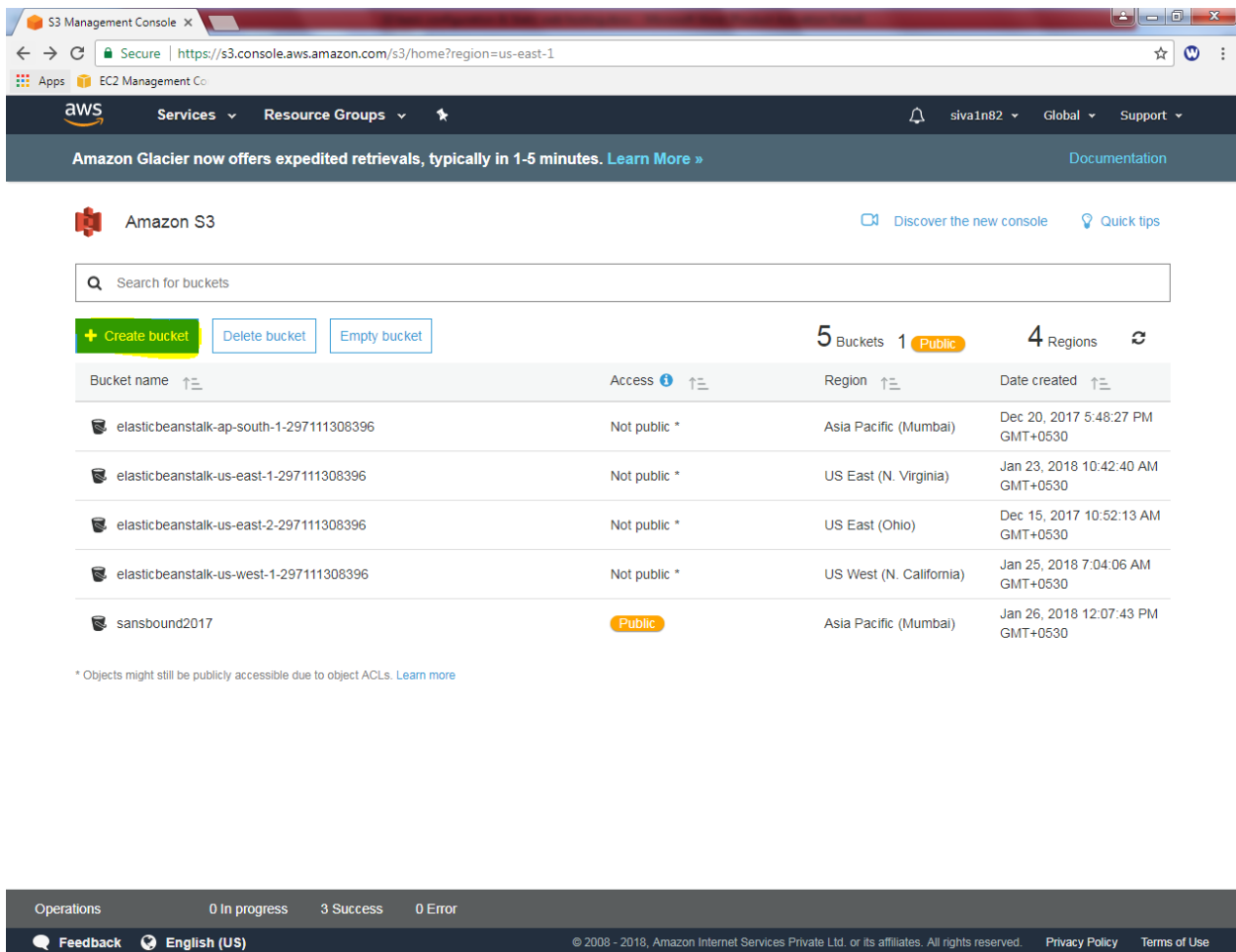
The screenshot shows the AWS S3 Management Console interface. The breadcrumb navigation indicates the path: Amazon S3 > sansbound-versioning. The 'Overview' tab is selected, and the 'Previous Versions' sub-tab is active. A search bar is present above the file list. The file list shows the following details:

Name	Version ID	Last modified	Size	Storage class
sansbound.txt		Jan 26, 2018 12:44:31 PM		
<input type="checkbox"/> Jan 26, 2018 12:44:31 PM (Latest version)	_txHImpaBPAlIxRVibZNrKLAZ...		76.0 B	Standard
<input type="checkbox"/> Jan 26, 2018 12:36:09 PM	SaGqho2M6jKf7jVX2bm7k4Tb...		38.0 B	Standard

At the bottom of the console, an 'Operations' bar shows: 0 In progress, 2 Success, 0 Error.

c) Configure static web hosting:

In S3, click “Create bucket”.



The screenshot shows the AWS S3 Management Console interface. At the top, there's a navigation bar with the AWS logo, 'Services', 'Resource Groups', and user information. Below this is a banner for Amazon Glacier. The main content area is titled 'Amazon S3' and includes a search bar and buttons for 'Create bucket', 'Delete bucket', and 'Empty bucket'. A summary shows '5 Buckets', '1 Public', and '4 Regions'. A table lists the buckets with columns for Bucket name, Access, Region, and Date created. The bucket 'sansbound2017' is highlighted as 'Public'.

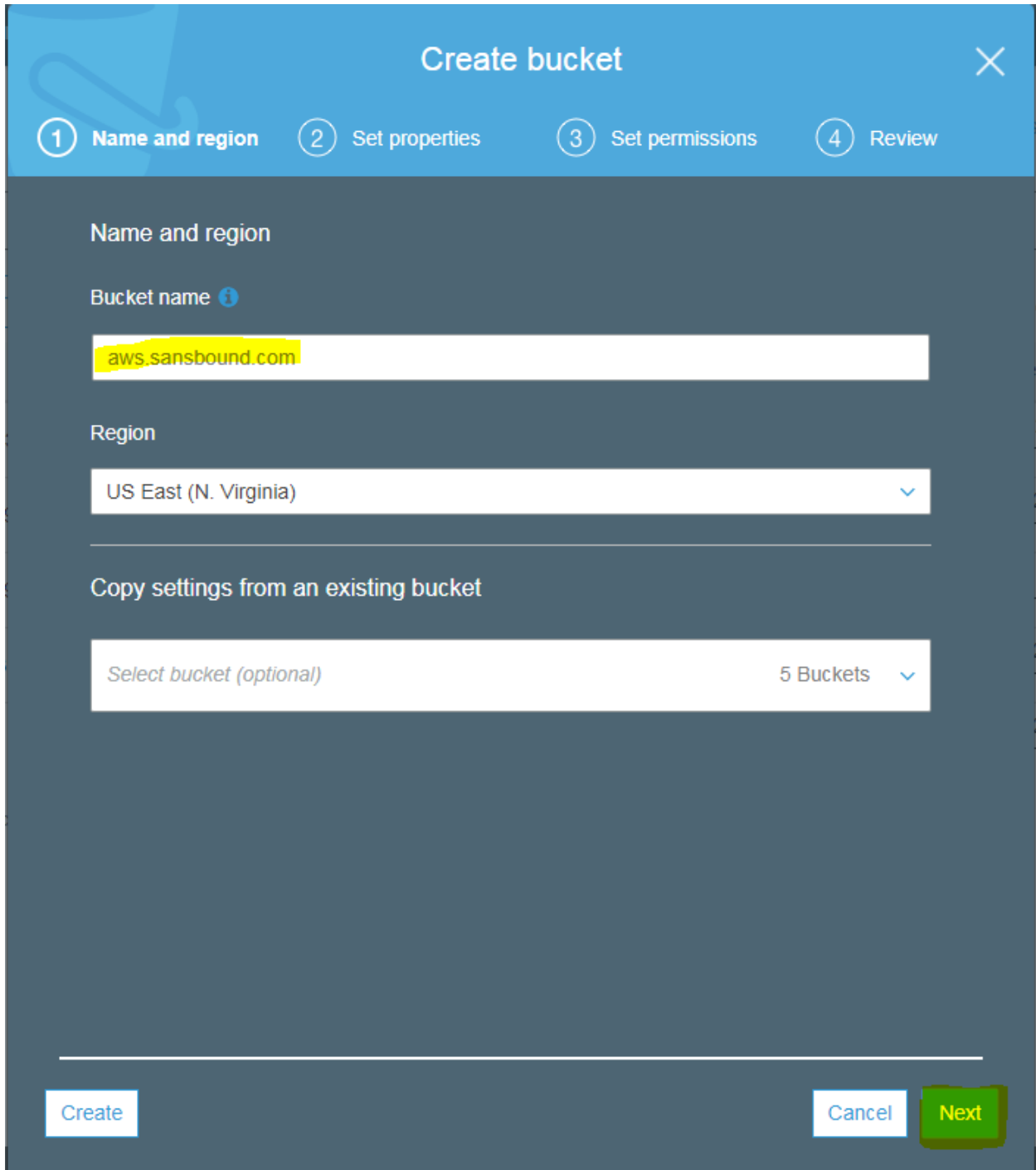
Bucket name	Access	Region	Date created
elasticbeanstalk-ap-south-1-297111308396	Not public *	Asia Pacific (Mumbai)	Dec 20, 2017 5:48:27 PM GMT+0530
elasticbeanstalk-us-east-1-297111308396	Not public *	US East (N. Virginia)	Jan 23, 2018 10:42:40 AM GMT+0530
elasticbeanstalk-us-east-2-297111308396	Not public *	US East (Ohio)	Dec 15, 2017 10:52:13 AM GMT+0530
elasticbeanstalk-us-west-1-297111308396	Not public *	US West (N. California)	Jan 25, 2018 7:04:06 AM GMT+0530
sansbound2017	Public	Asia Pacific (Mumbai)	Jan 26, 2018 12:07:43 PM GMT+0530

* Objects might still be publicly accessible due to object ACLs. [Learn more](#)

Operations: 0 In progress, 3 Success, 0 Error

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Click “aws.sansbound.com” and click “Next”.



Create bucket

1 Name and region 2 Set properties 3 Set permissions 4 Review

Name and region

Bucket name ⓘ

aws.sansbound.com

Region

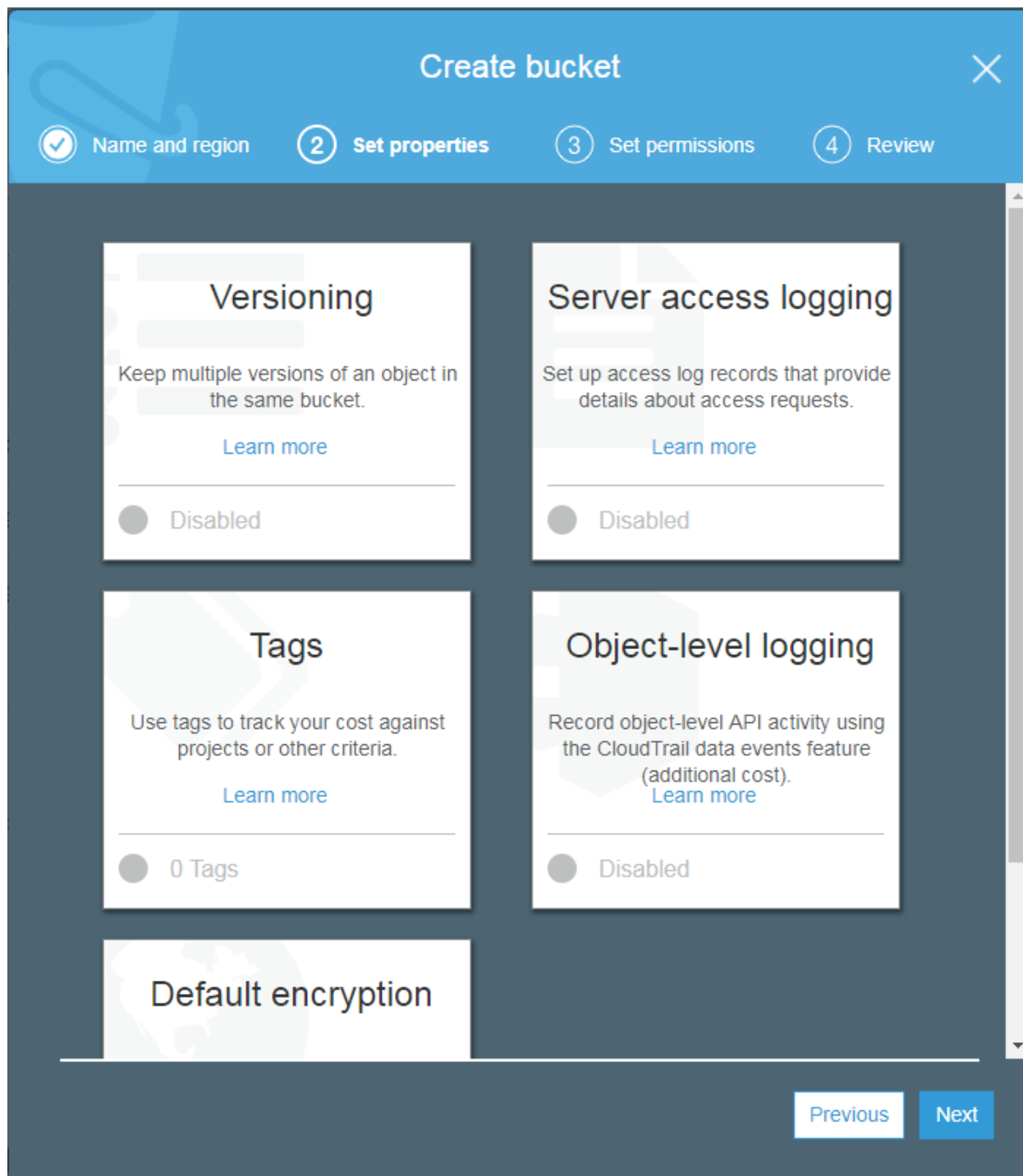
US East (N. Virginia) ▼

Copy settings from an existing bucket

Select bucket (optional) 5 Buckets ▼

Create Cancel Next

Leave settings by default.



Create bucket ✕

1 ☒ Name and region 2 **Set properties** 3 ☐ Set permissions 4 ☐ Review

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

Tags

Use tags to track your cost against projects or other criteria.

[Learn more](#)

☐ 0 Tags

Object-level logging

Record object-level API activity using the CloudTrail data events feature (additional cost).

[Learn more](#)

☐ Disabled

Default encryption

[Previous](#) [Next](#)

In manage public permissions, click the drop down button and select “Grant public read access to this bucket”.

Create bucket

✓ Name and region

✓ Set properties

3 Set permissions

4 Review

Manage users

User ID ⓘ	Objects ⓘ	Object permissions ⓘ	
sivaraman.selvarajan(Owner)	<input checked="" type="checkbox"/> Read <input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Read <input checked="" type="checkbox"/> Write	×

Access for other AWS account [+ Add account](#)

Account ⓘ	Objects ⓘ	Object permissions ⓘ
-----------	-----------	----------------------

Manage public permissions

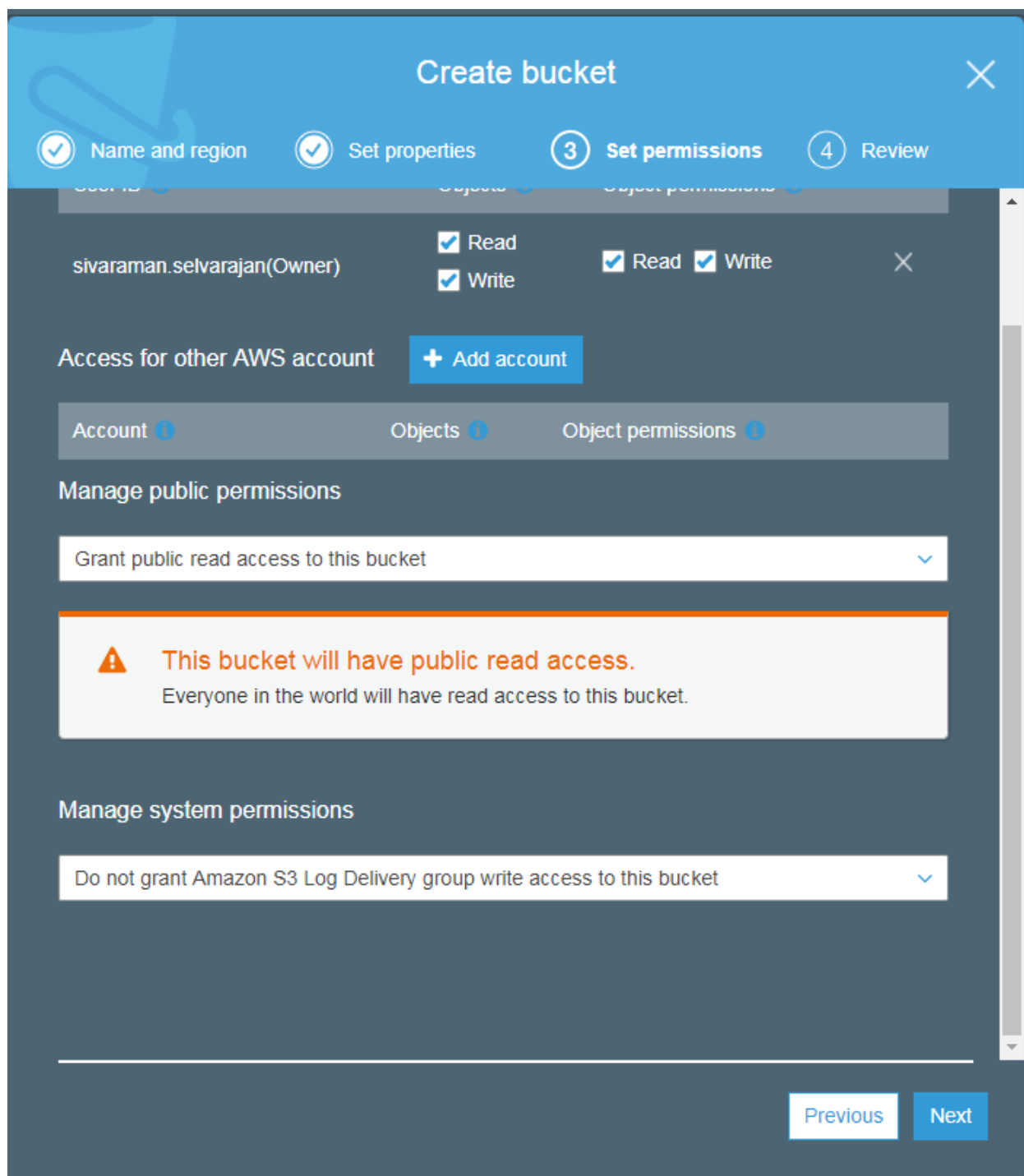
Do not grant public read access to this bucket (Recommended) ▾

Manage system permissions

Do not grant Amazon S3 Log Delivery group write access to this bucket ▾

[Previous](#) [Next](#)

Click “Next”.



The screenshot shows the 'Create bucket' wizard in the AWS Management Console, specifically Step 3: Set permissions. The wizard has four steps: 1. Name and region, 2. Set properties, 3. Set permissions (current step), and 4. Review. The 'Set permissions' step is divided into three sections: 'Access for other AWS account', 'Manage public permissions', and 'Manage system permissions'. In the 'Access for other AWS account' section, there is a table with columns for 'Account', 'Objects', and 'Object permissions'. The first row shows 'sivaraman.selvarajan(Owner)' with 'Read' and 'Write' permissions checked. There is a '+ Add account' button. In the 'Manage public permissions' section, there is a dropdown menu set to 'Grant public read access to this bucket'. Below this is a warning box that says 'This bucket will have public read access. Everyone in the world will have read access to this bucket.' In the 'Manage system permissions' section, there is a dropdown menu set to 'Do not grant Amazon S3 Log Delivery group write access to this bucket'. At the bottom right, there are 'Previous' and 'Next' buttons.

Create bucket

1 Name and region 2 Set properties 3 Set permissions 4 Review

Account	Objects	Object permissions
sivaraman.selvarajan(Owner)	<input checked="" type="checkbox"/> Read <input checked="" type="checkbox"/> Write	<input checked="" type="checkbox"/> Read <input checked="" type="checkbox"/> Write

Access for other AWS account + Add account

Account Objects Object permissions

Manage public permissions

Grant public read access to this bucket

⚠ This bucket will have public read access.
Everyone in the world will have read access to this bucket.

Manage system permissions

Do not grant Amazon S3 Log Delivery group write access to this bucket

Previous Next

Click “Create Bucket”.

Create bucket

✓ Name and region

✓ Set properties

✓ Set permissions

4 Review

Name and region

Bucket name

aws.sansbound.com

Region

US East (N. Virginia)

Edit

Properties

Versioning

Disabled

Server access logging

Disabled

Tagging

0 Tags

Object-level logging

Disabled

Default encryption

None

Edit

Permissions

Users

1

Public permissions

Enabled

System permissions

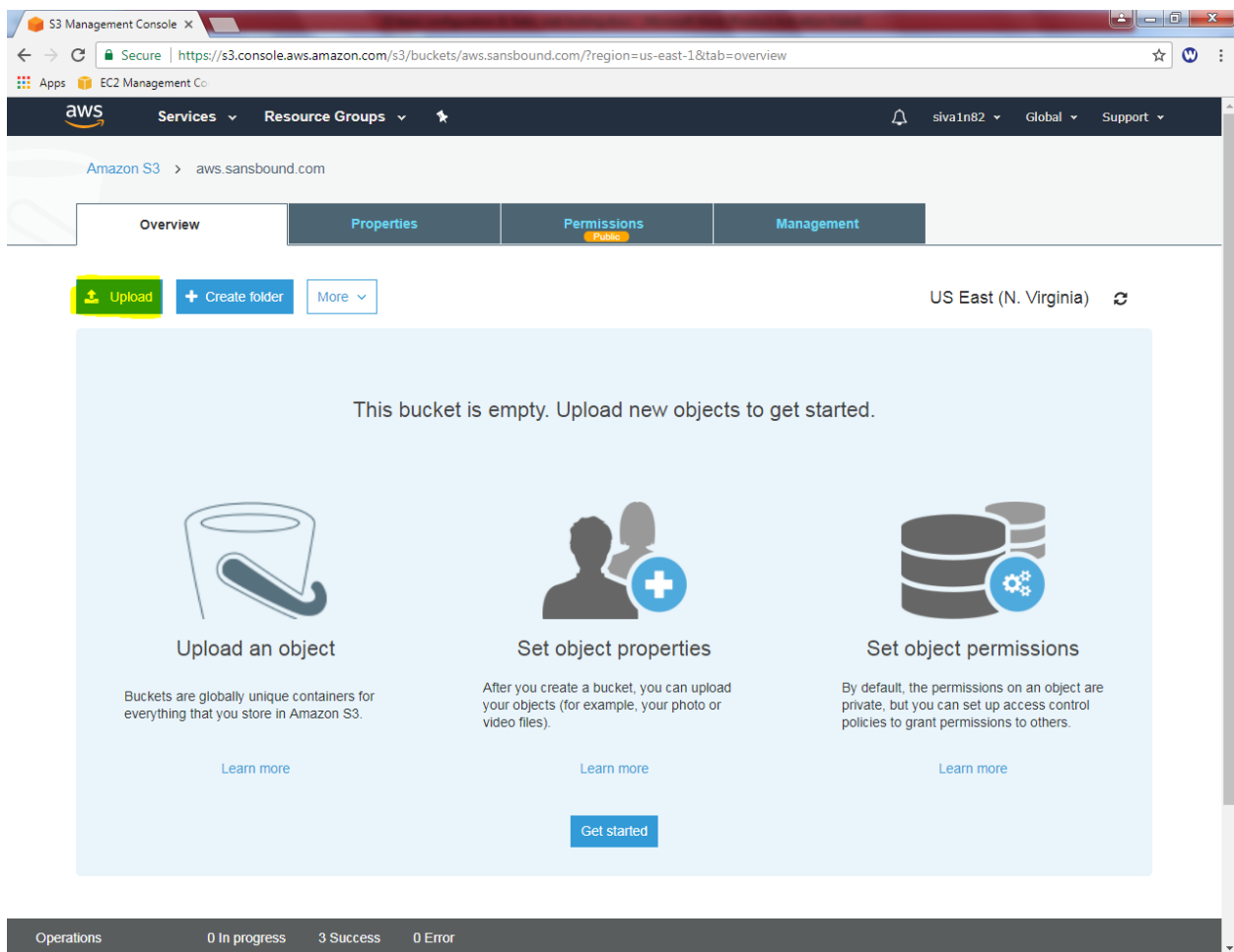
Disabled

Edit

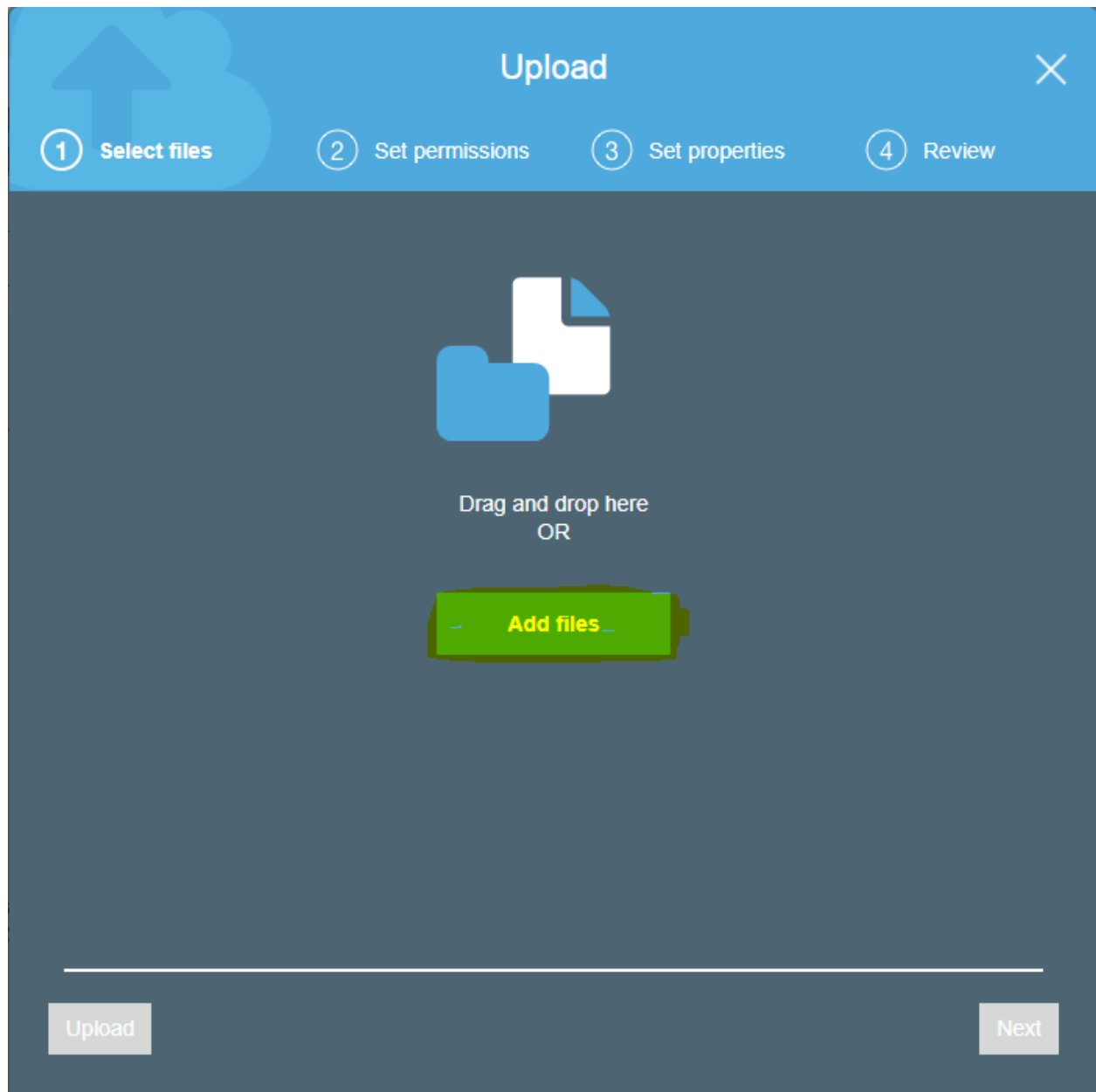
Previous

Create bucket

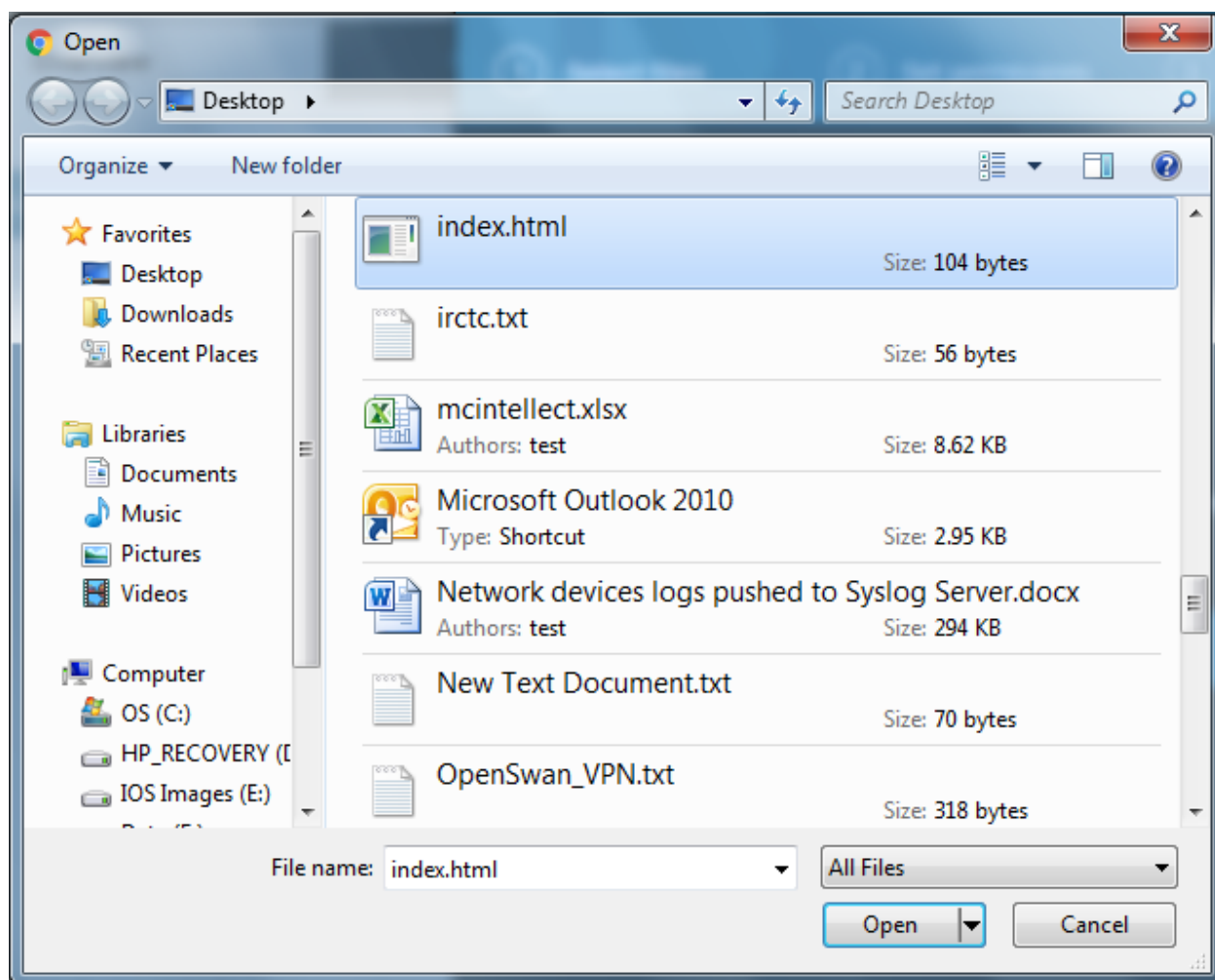
Click “Upload”.



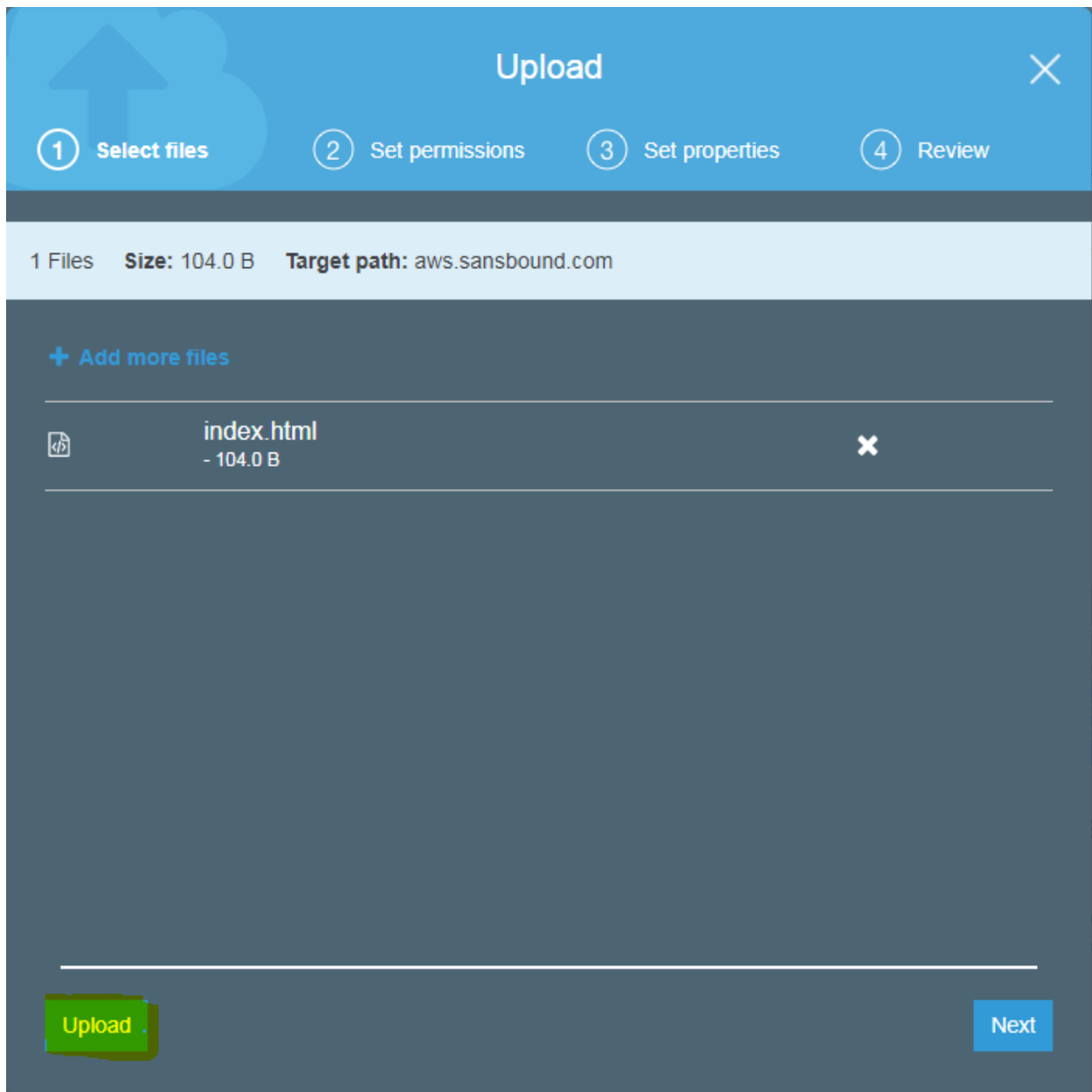
Click “Add files”.



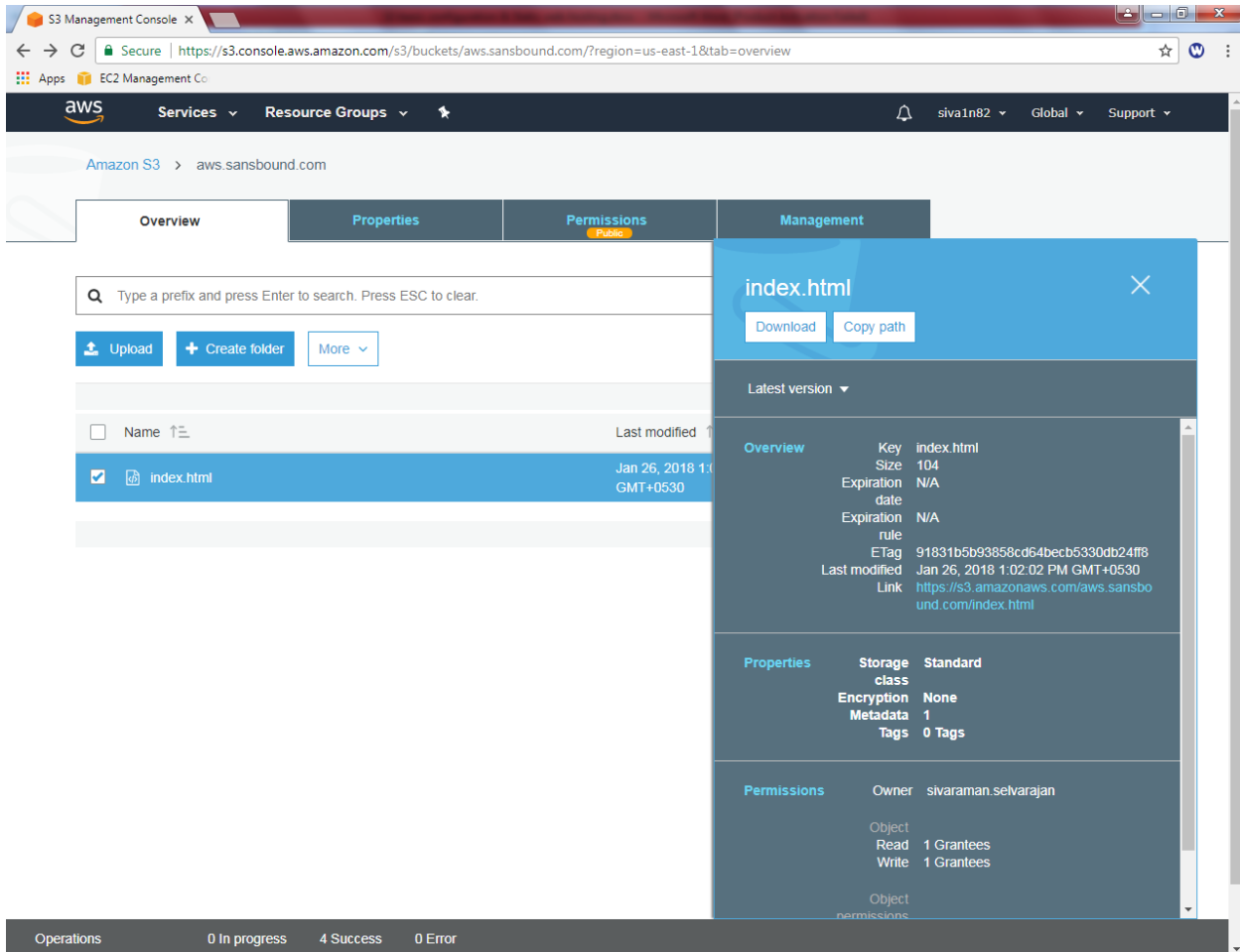
Locate the index.html file and then click “Open”.



Click “Upload”.



Select the object and Click the “index.html” file



The screenshot shows the AWS S3 Management Console interface. The main view displays a list of objects in the bucket 'aws.sansbound.com'. The 'index.html' file is selected. A side panel on the right shows the details for the selected object, including its key, size, expiration date, ETag, last modified date, and link. The details are organized into sections: Overview, Properties, and Permissions.

Overview

Key	Value
index.html	
Size	104
Expiration date	N/A
Expiration rule	N/A
ETag	91831b5b93858cd64becb5330db24ff8
Last modified	Jan 26, 2018 1:02:02 PM GMT+0530
Link	https://s3.amazonaws.com/aws.sansbound.com/index.html

Properties

Property	Value
Storage class	Standard
Encryption	None
Metadata	1
Tags	0 Tags

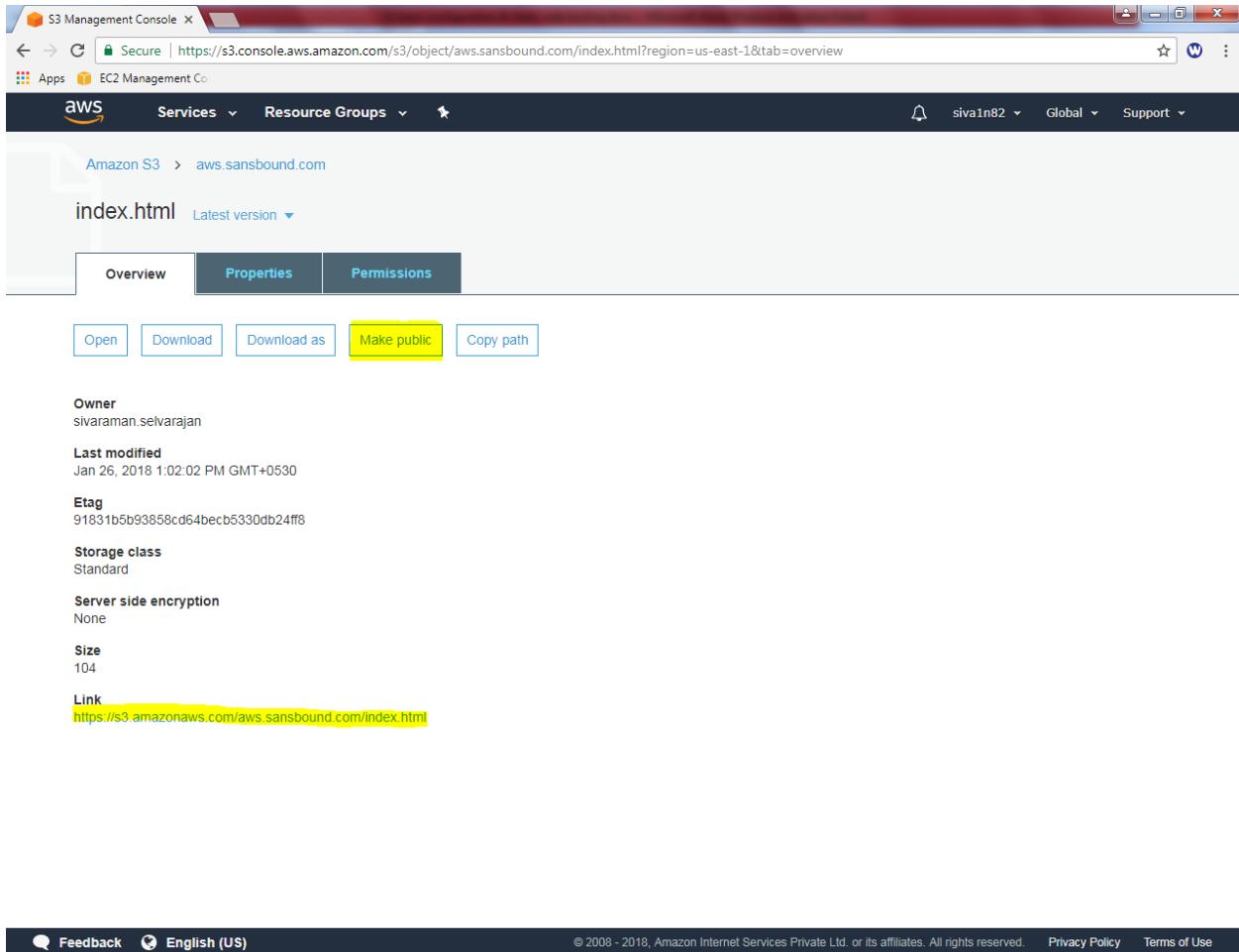
Permissions

Owner	Value
sivaraman.selvarajan	

Object permissions

Permission	Count
Read	1 Grantees
Write	1 Grantees

Click “make public” and copy the URL.

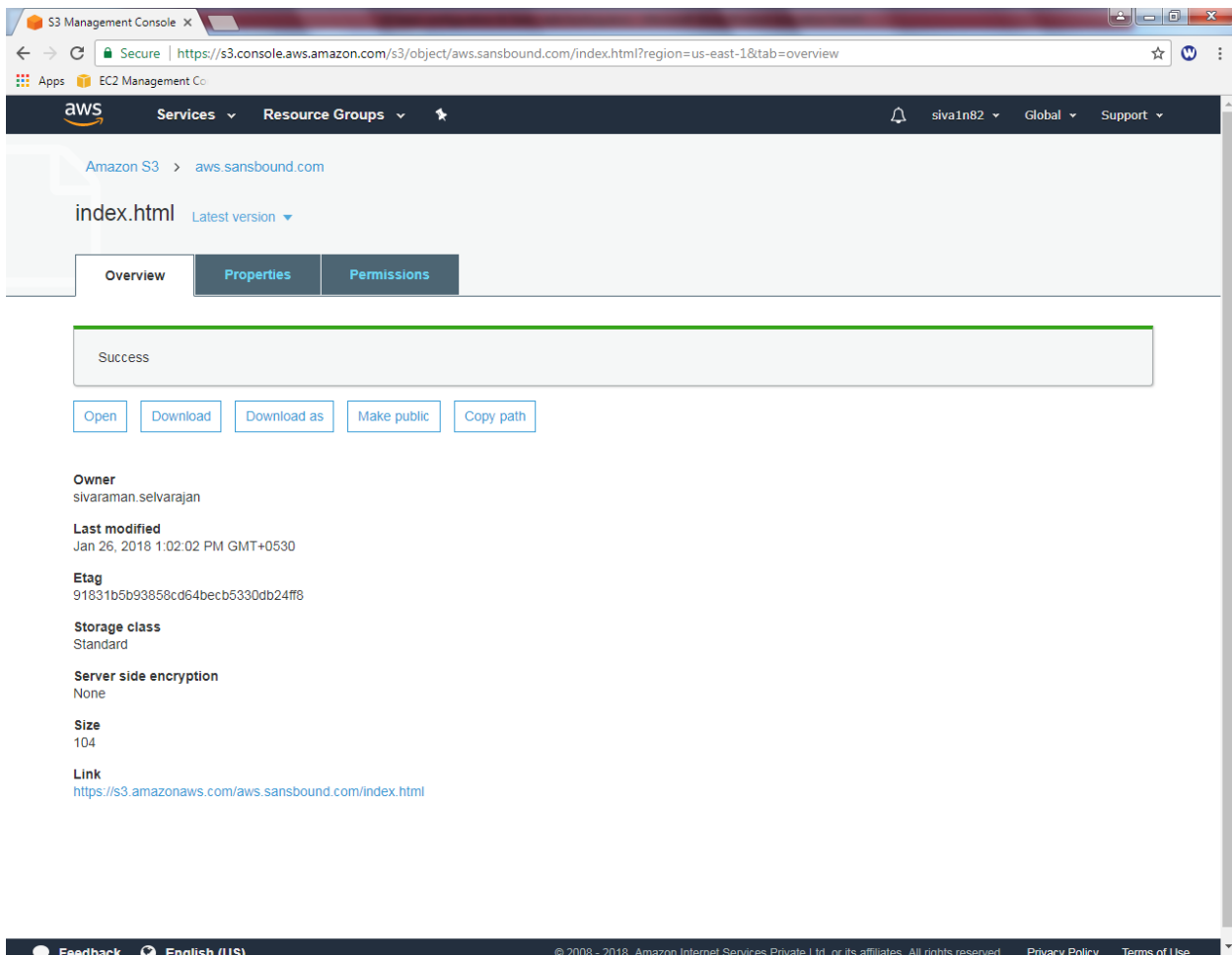


The screenshot shows the AWS S3 Management Console interface. The browser address bar displays the URL: <https://s3.console.aws.amazon.com/s3/object/aws.sansbound.com/index.html?region=us-east-1&tab=overview>. The console header includes the AWS logo, navigation tabs (Services, Resource Groups), and user information (siva1n82, Global, Support). The main content area shows the object 'index.html' with a dropdown for 'Latest version'. Below this are tabs for 'Overview', 'Properties', and 'Permissions'. A row of action buttons is visible: 'Open', 'Download', 'Download as', 'Make public' (highlighted in yellow), and 'Copy path'. The object details section lists the following information:

- Owner:** sivarman.selvarajan
- Last modified:** Jan 26, 2018 1:02:02 PM GMT+0530
- Etag:** 91831b5b93858cd64becb5330db24ff8
- Storage class:** Standard
- Server side encryption:** None
- Size:** 104
- Link:** <https://s3.amazonaws.com/aws.sansbound.com/index.html> (highlighted in yellow)

The footer of the console includes a 'Feedback' link, 'English (US)' language selection, and copyright information: © 2008 - 2018, Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. It also includes links for 'Privacy Policy' and 'Terms of Use'.

Now the URL has been successfully made as Public.

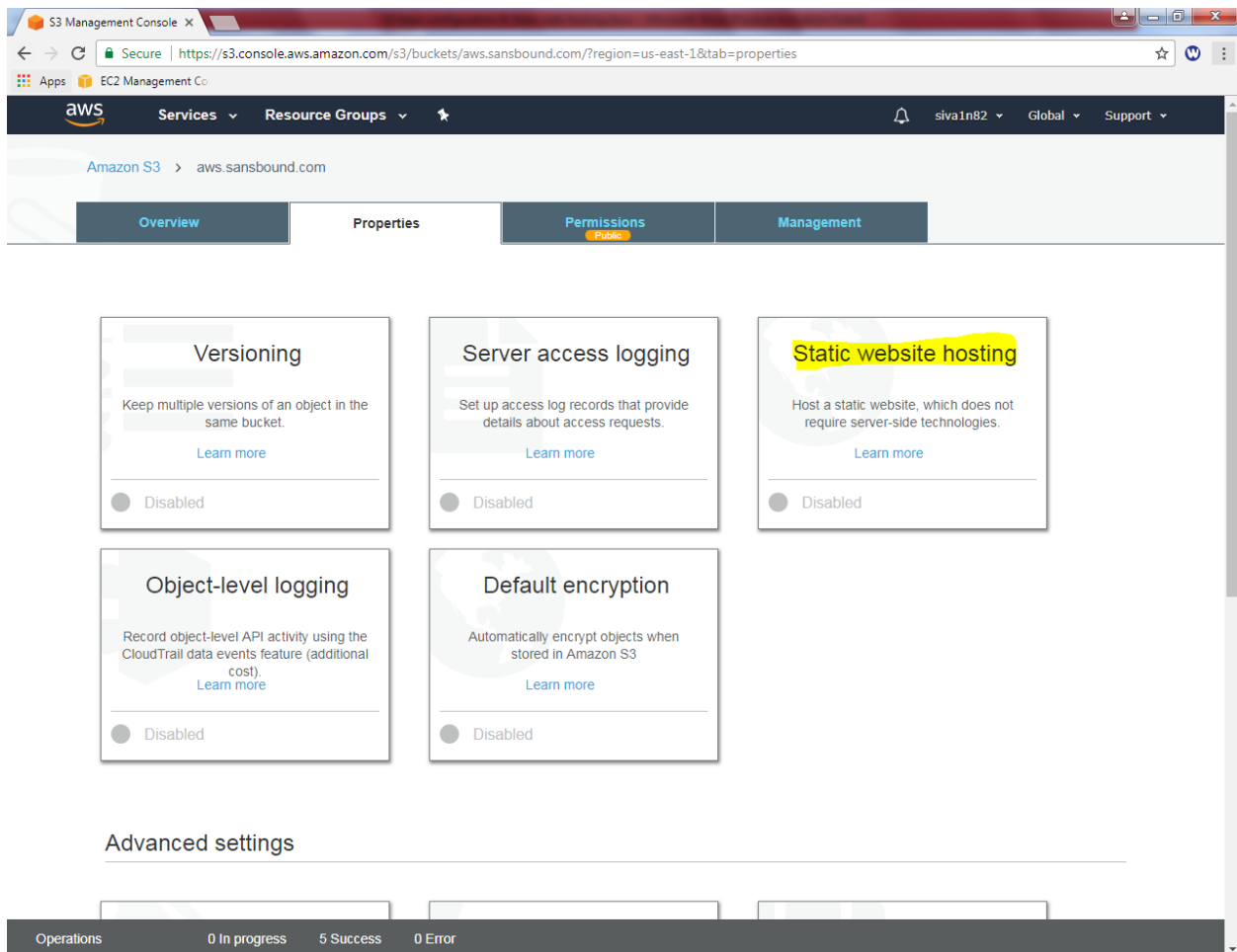


The screenshot shows the AWS S3 Management Console interface. The browser address bar displays the URL: `https://s3.console.aws.amazon.com/s3/object/aws.sansbound.com/index.html?region=us-east-1&tab=overview`. The console header includes the AWS logo, navigation tabs for Services, Resource Groups, and a user profile section for 'siva1n82'. The main content area shows the path 'Amazon S3 > aws.sansbound.com' and the object 'index.html' with a 'Latest version' dropdown. Below this, there are three tabs: 'Overview' (selected), 'Properties', and 'Permissions'. A green-bordered box contains a 'Success' message. Below the message are five buttons: 'Open', 'Download', 'Download as', 'Make public', and 'Copy path'. The object details section lists the following information:

- Owner:** sivaraman.selvarajan
- Last modified:** Jan 26, 2018 1:02:02 PM GMT+0530
- Etag:** 91831b5b93858cd64becb5330db24ff8
- Storage class:** Standard
- Server side encryption:** None
- Size:** 104
- Link:** <https://s3.amazonaws.com/aws.sansbound.com/index.html>

The footer of the console shows 'Feedback', 'English (US)', and copyright information: '© 2008 - 2018 Amazon Internet Services Private Ltd. or its affiliates. All rights reserved. Privacy Policy Terms of Use'.

Click “Static Website hosting”

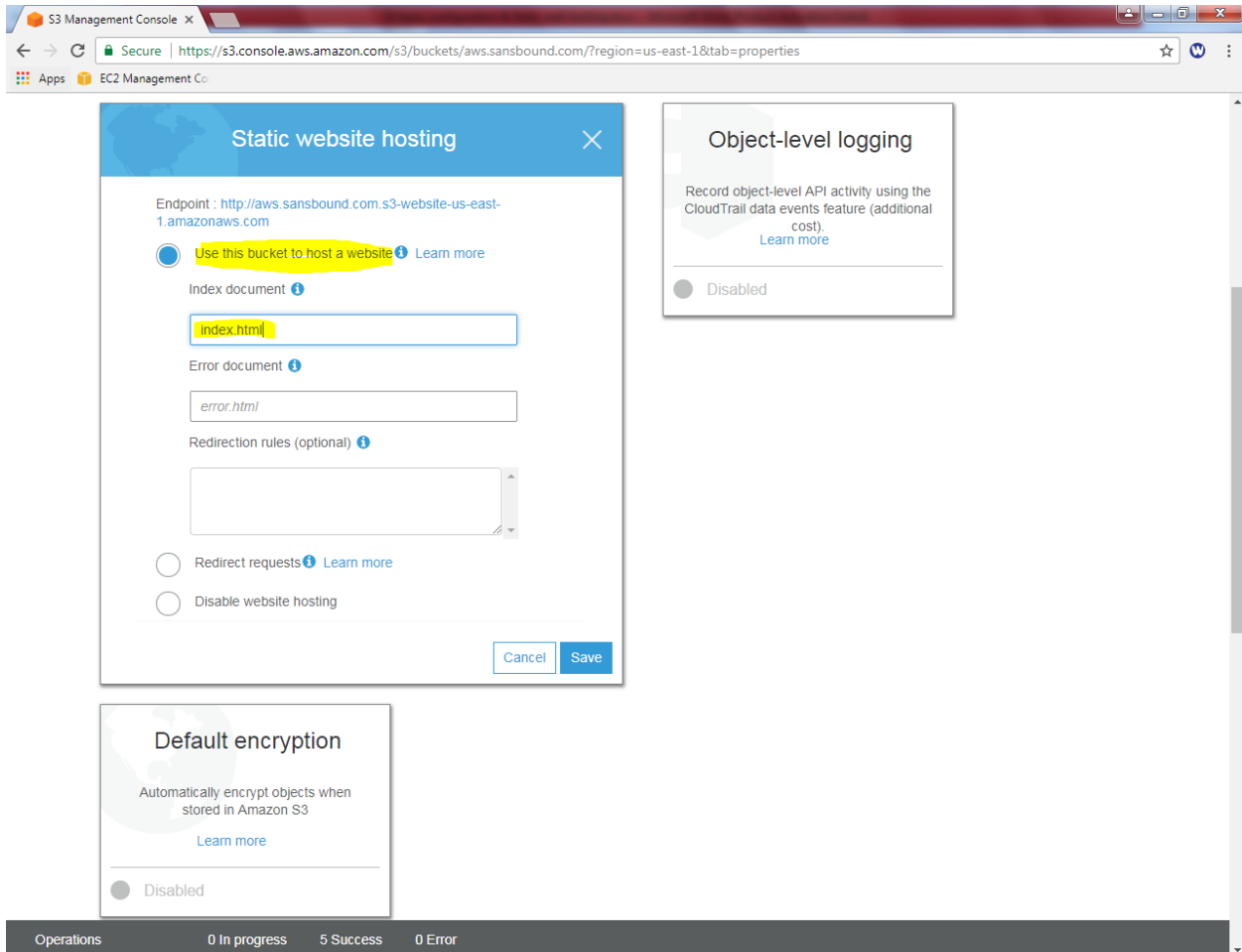


The screenshot shows the AWS S3 Management Console interface. The browser address bar displays the URL: <https://s3.console.aws.amazon.com/s3/buckets/aws.sansbound.com/?region=us-east-1&tab=properties>. The console header includes the AWS logo, navigation tabs for Services, Resource Groups, and a user profile section with the name 'siva1n82'. The main content area is titled 'Amazon S3 > aws.sansbound.com' and features a tabbed interface with 'Overview', 'Properties', 'Permissions' (selected), and 'Management'. Under the 'Permissions' tab, there are five feature cards, each with a 'Learn more' link and a 'Disabled' toggle switch:

- 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**: Host a static website, which does not require server-side technologies. [Learn more](#) ☐ Disabled
- Object-level logging**: Record object-level API activity using the CloudTrail data events feature (additional cost). [Learn more](#) ☐ Disabled
- Default encryption**: Automatically encrypt objects when stored in Amazon S3. [Learn more](#) ☐ Disabled

Below these cards is a section for 'Advanced settings'. At the bottom of the console, there is a status bar showing 'Operations' with a progress summary: '0 In progress', '5 Success', and '0 Error'.

Click “use this bucket to host a website”. Type the index.html in text box.



The screenshot shows the AWS S3 Management Console interface for configuring static website hosting. The main panel is titled "Static website hosting" and contains the following fields and options:

- Endpoint:** `http://aws.sansbound.com.s3-website-us-east-1.amazonaws.com`
- Use this bucket to host a website:** Selected (radio button).
- Index document:** `index.html`
- Error document:** `error.html`
- Redirection rules (optional):** Empty text area.
- Redirect requests:** Unselected (radio button).
- Disable website hosting:** Unselected (radio button).

On the right side, there are two additional sections:

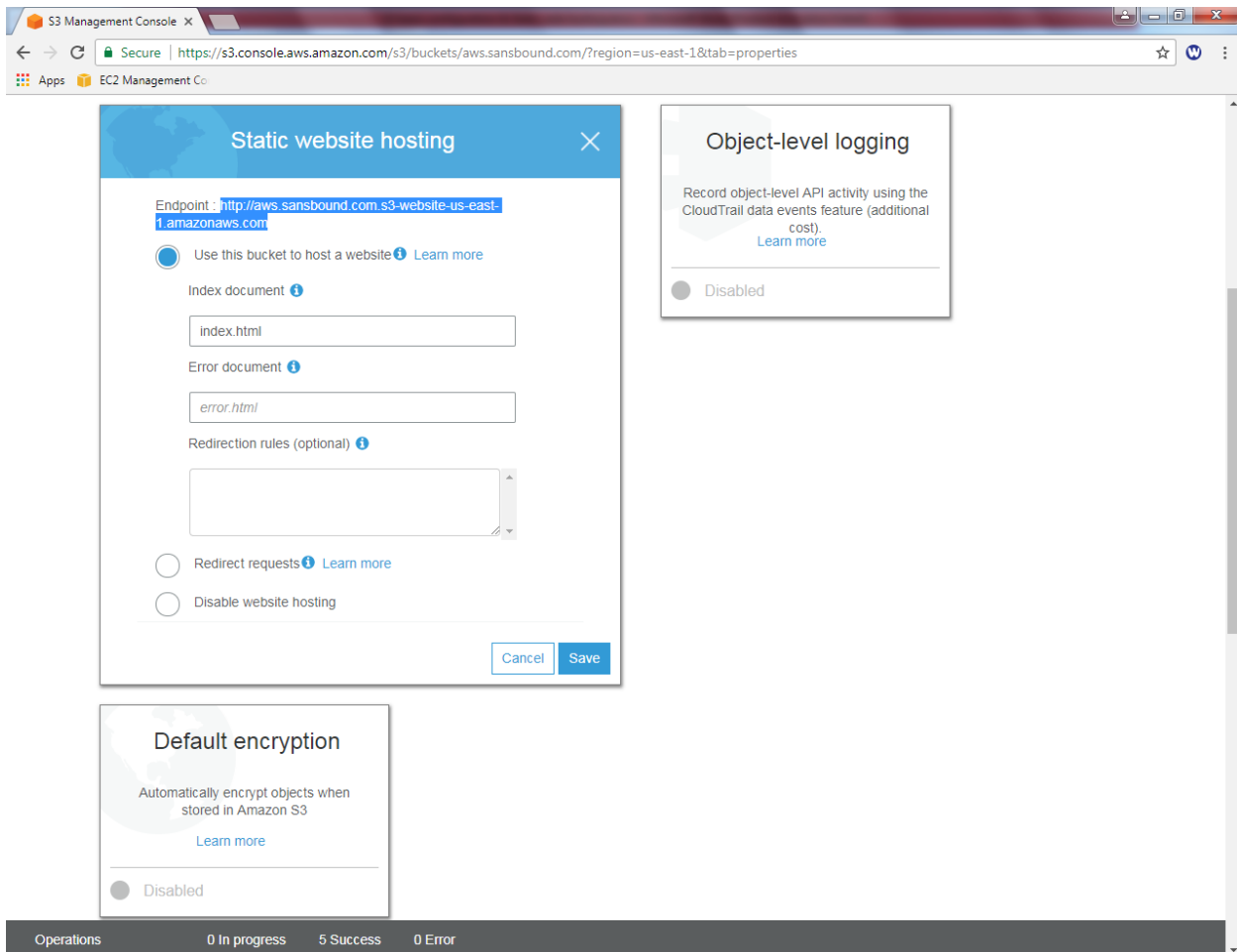
- Object-level logging:** Disabled (radio button).
- Default encryption:** Disabled (radio button).

At the bottom of the console, there is a status bar showing: Operations 0 In progress 5 Success 0 Error.

Then click “save”.

Copy the URL from Static website hosting.

<http://aws.sansbound.com.s3-website-us-east-1.amazonaws.com>



The screenshot shows the AWS S3 Management Console interface. The main panel is titled "Static website hosting" and contains the following configuration options:

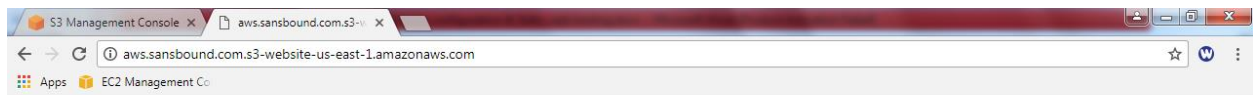
- Endpoint:** `http://aws.sansbound.com.s3-website-us-east-1.amazonaws.com`
- Use this bucket to host a website:** ☒ (with a "Learn more" link)
- Index document:** `index.html`
- Error document:** `error.html`
- Redirection rules (optional):** An empty text area.
- Redirect requests:** ☐ (with a "Learn more" link)
- Disable website hosting:** ☐
- Buttons:** "Cancel" and "Save"

Two side panels are visible:

- Object-level logging:** "Record object-level API activity using the CloudTrail data events feature (additional cost). [Learn more](#)" with a "Disabled" toggle.
- Default encryption:** "Automatically encrypt objects when stored in Amazon S3. [Learn more](#)" with a "Disabled" toggle.

The bottom status bar shows: Operations 0 In progress 5 Success 0 Error

We can able to access the web server successfully.



Welcome to sansbound webserver

Welcome to AWS Class