

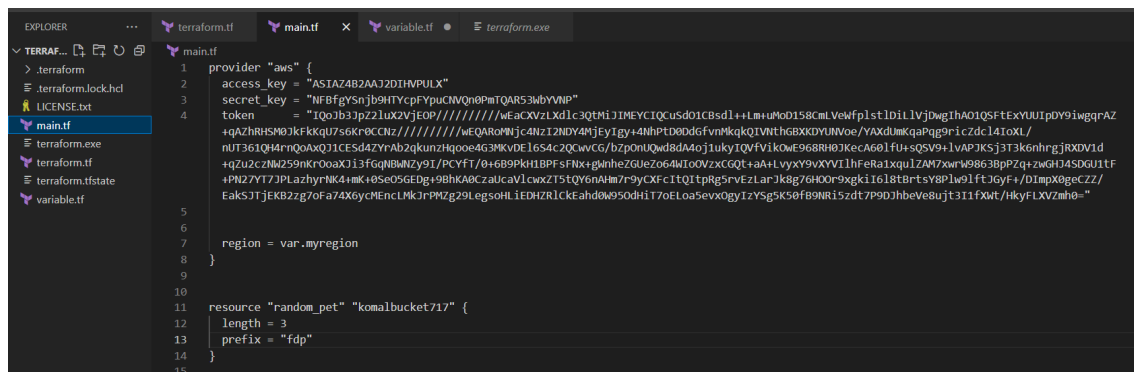
## Steps:

### Set Up Your Terraform Environment

- **Install Terraform:** If you haven't already installed Terraform, download it from Terraform's official site and follow the installation steps.
- **Configure AWS CLI:** Make sure the AWS CLI is installed and configured with the necessary permissions.

### Create a Terraform Project

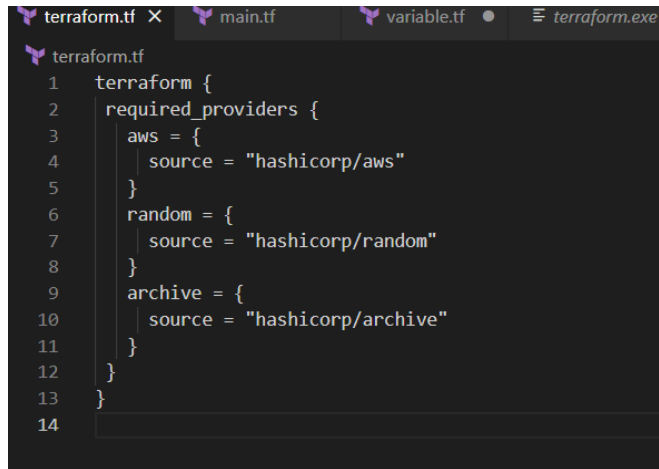
- Create a directory for your project and navigate to it



```
1 provider "aws" {
2   access_key = "ASIA7AB2AAJ2D1HVPULX"
3   secret_key = "NFBfgYSnjb9HTYcpFYpuCIWQn0PmTQAR53wbYVNP"
4   token      = "Iqo1b3jp221ux2VJE0P//////////wEaCXV1LXd1c3QtH1J1NEYCTQCuSd01CBsd1++Lm+uW0d158cmVwMfp1stlDil1lvjDwgIhA01QSftExYUUIpDY9iWgqRAZ
   +qA2hRHS903kFkkqU7S6Kr9CCnz//////////wEQARQWnjc4NzI2NDY4HjEYIgy+4NhptD80d6fVn9KqkQTVnHGBXKQYUUVoe/YAXdUwKqaPgSricZdcl4ToXL/
   nUT361QH4rnQoAxQJ1CESd4ZYrAb2qkunzHqoe463Kw0E1G54c2QCwCG/bzponUQwd8d40j1uky1QVTVik0wE968RHEJkecA601fu+sqSV9+lvAPJkSj3t3k6nhngjRNDV1d
   +q2U2Cz2Nw259nKr0oaX013fgQNBWZy91/PCYFT/0+6B9PKH1BPTSFNk+gWnhZG0eZ064WIoOVzxCQQt+aA+LVyXy9VXYV11hFeRa1xquLZAM7xwW98638pZq+zwGHJ4SDGU1tF
   +PN27YT73PLazhyrMK4+mk+0Sc05GEDg+9BhKA0CzaUcav1cwZT5TQY6nAHm/r9yCXFc1tQ1tRg3rVzLarJk8g76H00r9xgk11618tBrtSY8Plw91fTJgyF+/D1mpX0geCZZ/
   EaksJ1jEKBZzg7Ofa74X6yChEncLMk3rPNZg29LegoH1EDH2R1Ckeahd0W950dh170eLoa5evx0gy1ZYSg5K50fB9NR152dt7P9DjhbeVeuJt311FXwt/HkyFLXVZmhe="
5
6
7   region = var.myregion
8 }
9
10
11 resource "random_pet" "komalbucket717" {
12   length = 3
13   prefix = "fdp"
14 }
15
```

### Define the Provider

- In `main.tf`, start by defining the provider (AWS)



```
1 terraform {
2   required_providers {
3     aws = {
4       source = "hashicorp/aws"
5     }
6     random = {
7       source = "hashicorp/random"
8     }
9     archive = {
10      source = "hashicorp/archive"
11    }
12  }
13 }
14
```



```
1 variable "myregion" {
2   type = string
3   default = "us-east-1"
4 }
5
```

## Create an S3 Bucket

- Next, define an S3 bucket where Lambda can receive file uploads.

(c) HashiCorp Corporation. All Rights Reserved.

```
C:\Terraform>set AWS_ACCESS_KEY_ID=ASIAZ4B2AAJ2DIHVPULX
```

```
C:\Terraform>set AWS_SECRET_ACCESS_KEY=NFBfgYSnjb9HTYcpFYpuCNVQn0PmTQAR53WbYVNP
```

```
C:\Terraform>terraform -v
Terraform v1.9.4
on windows_amd64
```

```
C:\Terraform>terraform init
```

**Initializing the backend...**

**Initializing provider plugins...**

- Finding latest version of hashicorp/archive...
- Finding latest version of hashicorp/aws...
- Finding latest version of hashicorp/random...
- Installing hashicorp/archive v2.5.0...
- Installed hashicorp/archive v2.5.0 (signed by HashiCorp)
- Installing hashicorp/aws v5.62.0...
- Installed hashicorp/aws v5.62.0 (signed by HashiCorp)
- Installing hashicorp/random v3.6.2...
- Installed hashicorp/random v3.6.2 (signed by HashiCorp)

Terraform has created a lock file **.terraform.lock.hcl** to record the provider selections it made above. Include this file in your version control repository so that Terraform can guarantee to make the same selections by default when you run "terraform init" in the future.

**Terraform has been successfully initialized!**

You may now begin working with Terraform. Try running "terraform plan" to see any changes that are required for your infrastructure. All Terraform commands should now work.

If you ever set or change modules or backend configuration for Terraform, rerun this command to reinitialize your working directory. If you forget, other commands will detect it and remind you to do so if necessary.

```
C:\Terraform>terraform plan
```

Terraform used the selected providers to generate the following execution plan. Resource actions are indicated with the following symbols:  
+ create

Terraform will perform the following actions:

```
# random_pet.komalbucket717 will be created
+ resource "random_pet" "komalbucket717" {
+   id          = (known after apply)
+   length      = 3
+   prefix      = "fdp"
+   separator    = "-"
}
```

**Plan:** 1 to add, 0 to change, 0 to destroy.

---

Note: You didn't use the -out option to save this plan, so Terraform can't guarantee to take exactly these actions if you run "terraform apply" now.

```
C:\Terraform>terraform apply
```

Terraform used the selected providers to generate the following execution plan. Resource actions are indicated with the following symbols:  
+ create

Terraform will perform the following actions:

```
# random_pet.komalbucket717 will be created
+ resource "random_pet" "komalbucket717" {
+   id          = (known after apply)
+   length      = 3
+   prefix      = "fdp"
+   separator    = "-"
}
```

**Plan:** 1 to add, 0 to change, 0 to destroy.

Terraform will perform the following actions:

```
# random_pet.komalbucket717 will be created
```

```
C:\Terraform>terraform apply
```

Terraform used the selected providers to generate the following execution plan. Resource actions are indicated with the following symbols:  
+ create

Terraform will perform the following actions:

```
# random_pet.komalbucket717 will be created
+ resource "random_pet" "komalbucket717" {
  + id      = (known after apply)
  + length  = 3
  + prefix  = "fdp"
  + separator = "-"
}
```

Plan: 1 to add, 0 to change, 0 to destroy.

Terraform will perform the following actions:

```
# random_pet.komalbucket717 will be created
+ resource "random_pet" "komalbucket717" {
  + id      = (known after apply)
  + length  = 3
  + prefix  = "fdp"
  + separator = "-"
}
```

Plan: 1 to add, 0 to change, 0 to destroy.

```
+ resource "random_pet" "komalbucket717" {
  + id      = (known after apply)
  + length  = 3
  + prefix  = "fdp"
  + separator = "-"
}
```

```
# random_pet.komalbucket717 will be created
+ resource "random_pet" "komalbucket717" {
  + id      = (known after apply)
  + length  = 3
  + prefix  = "fdp"
  + separator = "-"
}
```

Plan: 1 to add, 0 to change, 0 to destroy.

```
+ resource "random_pet" "komalbucket717" {
  + id      = (known after apply)
  + length  = 3
  + prefix  = "fdp"
  + separator = "-"
}
```

Plan: 1 to add, 0 to change, 0 to destroy.

```
+ prefix    = "fdp"
+ separator = "-"
}
```

Plan: 1 to add, 0 to change, 0 to destroy.

```
}
```

Plan: 1 to add, 0 to change, 0 to destroy.

Plan: 1 to add, 0 to change, 0 to destroy.

Do you want to perform these actions?

Terraform will perform the actions described above.

Terraform will perform the actions described above.

Only 'yes' will be accepted to approve.

Enter a value: yes

random\_pet.komalbucket717: Creating...

random\_pet.komalbucket717: Creation complete after 0s [id=fdp-likely-native-kingfish]

Apply complete! Resources: 1 added, 0 changed, 0 destroyed.

Amazon S3

Account snapshot - updated every 24 hours All AWS Regions [View Storage Lens dashboard](#)

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

General purpose buckets Directory buckets

General purpose buckets (2) Info All AWS Regions [Refresh](#) [Copy ARN](#) [Empty](#) [Delete](#) [Create bucket](#)

Buckets are containers for data stored in S3.

	Name	AWS Region	IAM Access Analyzer	Creation date
<input type="radio"/>	<a href="#">elasticbeanstalk-us-east-1-678726468212</a>	US East (N. Virginia) us-east-1	<a href="#">View analyzer for us-east-1</a>	August 15, 2024, 19:45:15 (UTC+05:30)
<input type="radio"/>	<a href="#">mykomalbucket</a>	US East (N. Virginia) us-east-1	<a href="#">View analyzer for us-east-1</a>	August 8, 2024, 15:21:27 (UTC+05:30)

```

8
9 resource "random_pet" "komalbucket717" {
10     length = 3
11     prefix = "fdp"
12 }
13
14 resource "aws_s3_bucket" "komalbucket717" {
15     bucket = "${random_pet.komalbucket717.id}-bucket"
16     acl    = "private"
17 }
18
19 output "s3_arn" {
20     value      = aws_s3_bucket.komalbucket717.arn
21     description = "The ARN of the S3 bucket"
22 }
23
24 variable "myregion" {
25     description = "The AWS region to deploy resources in"
26     default     = "us-east-1" # You can change this to your desired region
27 }

```

```
C:\Terraform>terraform apply
random_pet.komalbucket717: Refreshing state... [id=fdp-likely-native-kingfish]

Terraform used the selected providers to generate the following execution plan. Resource actions are indicated with the following symbol:
+ create

Terraform will perform the following actions:

# aws_s3_bucket.komalbucket717 will be created
+ resource "aws_s3_bucket" "komalbucket717" {
  + acceleration_status = (known after apply)
  + acl                 = "private"
  + arn                = (known after apply)
  + bucket              = "fdp-likely-native-kingfish-bucket"
  + bucket_domain_name = (known after apply)
  + bucket_prefix       = (known after apply)
  + bucket_regional_domain_name = (known after apply)
  + force_destroy       = false
  + hosted_zone_id      = (known after apply)
  + id                  = (known after apply)
  + object_lock_enabled = (known after apply)
  + policy              = (known after apply)
  + region              = (known after apply)
  + request_payer       = (known after apply)
  + tags_all            = (known after apply)
  + website_domain      = (known after apply)
  + website_endpoint    = (known after apply)

  + cors_rule (known after apply)

  + grant (known after apply)

  + lifecycle_rule (known after apply)
}
```

```
aws_s3_bucket.komalbucket717: Creating...
aws_s3_bucket.komalbucket717: Creation complete after 5s [id=fdp-likely-native-kingfish-bucket]
```

**Warning:** Argument is deprecated

Enter a value: yes

```
aws_s3_bucket.komalbucket717: Creating...
aws_s3_bucket.komalbucket717: Creation complete after 5s [id=fdp-likely-native-kingfish-bucket]
```

**Warning:** Argument is deprecated

**Warning:** Argument is deprecated

with aws\_s3\_bucket.komalbucket717,  
on main.tf line 16, in resource "aws\_s3\_bucket" "komalbucket717":  
16: acl = "private"

with aws\_s3\_bucket.komalbucket717,  
on main.tf line 16, in resource "aws\_s3\_bucket" "komalbucket717":  
16: acl = "private"

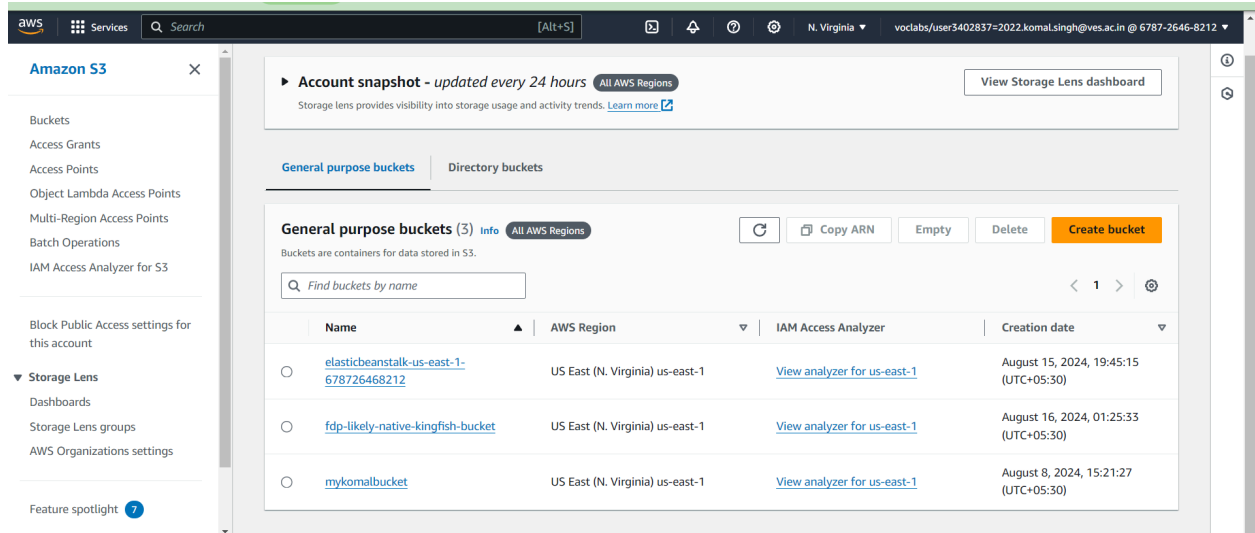
Use the aws\_s3\_bucket\_acl resource instead  
Use the aws\_s3\_bucket\_acl resource instead

```
Apply complete! Resources: 1 added, 0 changed, 0 destroyed.
Apply complete! Resources: 1 added, 0 changed, 0 destroyed.
```

**Outputs:**

s3\_arn = "arn:aws:s3:::fdp-likely-native-kingfish-bucket"

s3\_arn = "arn:aws:s3:::fdp-likely-native-kingfish-bucket"  
s3\_arn = "arn:aws:s3:::fdp-likely-native-kingfish-bucket"



## Create an SQS Queue

- Add an SQS queue that will receive events from the S3 bucket when a new object is uploaded.

```
resource "aws_sqs_queue" "myqueue" {  
  name = "mySQSqueue"  
}
```

```
C:\Terraform>terraform plan
random_pet.komalbucket717: Refreshing state... [id=fdp-likely-native-kingfish]
aws_s3_bucket.komalbucket717: Refreshing state... [id=fdp-likely-native-kingfish-bucket]
```

Terraform used the selected providers to generate the following execution plan. Resource actions are indicated with the following symbols:  
+ create

Terraform will perform the following actions:

```
# aws_sqs_queue.myqueue will be created
+ resource "aws_sqs_queue" "myqueue" {
  + arn                               = (known after apply)
  + content_based_deduplication       = false
  + deduplication_scope               = (known after apply)
  + delay_seconds                     = 0
  + fifo_queue                        = false
  + fifo_throughput_limit             = (known after apply)
  + id                                = (known after apply)
  + kms_data_key_reuse_period_seconds = (known after apply)
  + max_message_size                  = 262144
  + message_retention_seconds         = 345600
  + name                              = "mySQSqueue"
  + name_prefix                       = (known after apply)
  + policy                            = (known after apply)
  + receive_wait_time_seconds         = 0
  + redrive_allow_policy              = (known after apply)
  + redrive_policy                    = (known after apply)
  + sqs_managed_sse_enabled           = (known after apply)
  + tags_all                          = (known after apply)
  + url                               = (known after apply)
  + visibility_timeout_seconds        = 30
}
```

Plan: 1 to add, 0 to change, 0 to destroy.

```
C:\Terraform>terraform apply
random_pet.komalbucket717: Refreshing state... [id=fdp-likely-native-kingfish]
aws_s3_bucket.komalbucket717: Refreshing state... [id=fdp-likely-native-kingfish-bucket]
```

Terraform used the selected providers to generate the following execution plan. Resource actions are indicated with the following symbols:  
+ create

Terraform will perform the following actions:

```
# aws_sqs_queue.myqueue will be created
+ resource "aws_sqs_queue" "myqueue" {
  + arn                               = (known after apply)
  + content_based_deduplication       = false
  + deduplication_scope               = (known after apply)
  + delay_seconds                     = 0
  + fifo_queue                        = false
  + fifo_throughput_limit             = (known after apply)
  + id                                = (known after apply)
  + kms_data_key_reuse_period_seconds = (known after apply)
  + max_message_size                  = 262144
  + message_retention_seconds         = 345600
  + name                              = "mySQSqueue"
  + name_prefix                       = (known after apply)
  + policy                            = (known after apply)
  + receive_wait_time_seconds         = 0
  + redrive_allow_policy              = (known after apply)
  + redrive_policy                    = (known after apply)
  + sqs_managed_sse_enabled           = (known after apply)
  + tags_all                          = (known after apply)
  + url                               = (known after apply)
  + visibility_timeout_seconds        = 30
}
```

Plan: 1 to add, 0 to change, 0 to destroy.

**Warning:** Argument is deprecated

with aws\_s3\_bucket.komalbucket717



```

Do you want to perform these actions?
Terraform will perform the actions described above.

Do you want to perform these actions?
Terraform will perform the actions described above.
Do you want to perform these actions?
Terraform will perform the actions described above.
Only 'yes' will be accepted to approve.

Enter a value: yes

Only 'yes' will be accepted to approve.

Enter a value: yes

aws_sqs_queue.myqueue: Creating...

Enter a value: yes

aws_sqs_queue.myqueue: Creating...

aws_sqs_queue.myqueue: Creating...
aws_sqs_queue.myqueue: Creating...
aws_sqs_queue.myqueue: Still creating... [10s elapsed]
aws_sqs_queue.myqueue: Still creating... [20s elapsed]
aws_sqs_queue.myqueue: Creation complete after 28s [id=https://sqs.us-east-1.amazonaws.com/678726468212/mySQSqueue]

aws_sqs_queue.myqueue: Still creating... [20s elapsed]
aws_sqs_queue.myqueue: Creation complete after 28s [id=https://sqs.us-east-1.amazonaws.com/678726468212/mySQSqueue]

aws_sqs_queue.myqueue: Creation complete after 28s [id=https://sqs.us-east-1.amazonaws.com/678726468212/mySQSqueue]

Apply complete! Resources: 1 added, 0 changed, 0 destroyed.

Outputs:

s3_arn = "arn:aws:s3:::fdp-likely-native-kingfish-bucket"

```

The screenshot shows the AWS Management Console interface for Amazon SQS. The breadcrumb navigation indicates the path is **Amazon SQS > Queues**. The main content area displays a table of queues, with one queue named **mySQSqueue** listed. The table includes columns for Name, Type, Created, Messages available, Messages in flight, Encryption, and Content-based deduplication. The queue **mySQSqueue** is of type **Standard**, created on **2024-08-16T01:43:05:30**, with **0** messages available and **0** messages in flight. It uses **Amazon SQS key (SSE-SQS)** for encryption. Above the table, there are buttons for **Create queue** (in orange), **Edit**, **Delete**, **Send and receive messages**, and an **Actions** dropdown menu. A search bar with the placeholder text "Search queues by prefix" is also present.

Name	Type	Created	Messages available	Messages in flight	Encryption	Content-based deduplication
<a href="#">mySQSqueue</a>	Standard	2024-08-16T01:43:05:30	0	0	Amazon SQS key (SSE-SQS)	-

```
C:\Terraform>terraform apply
random_pet.komalbucket717: Refreshing state... [id=fdp-likely-native-kingfish]
data.archive_file.zip: Reading...
data.archive_file.zip: Read complete after 0s [id=93c92209eafac774599673c33c7e7636e68e60e8]
aws_sqs_queue.myqueue: Refreshing state... [id=https://sqs.us-east-1.amazonaws.com/678726468212/mySQSqueue]
aws_s3_bucket.komalbucket717: Refreshing state... [id=fdp-likely-native-kingfish-bucket]
```

No changes. Your infrastructure matches the configuration.

Terraform has compared your real infrastructure against your configuration and found no differences, so no changes are needed.

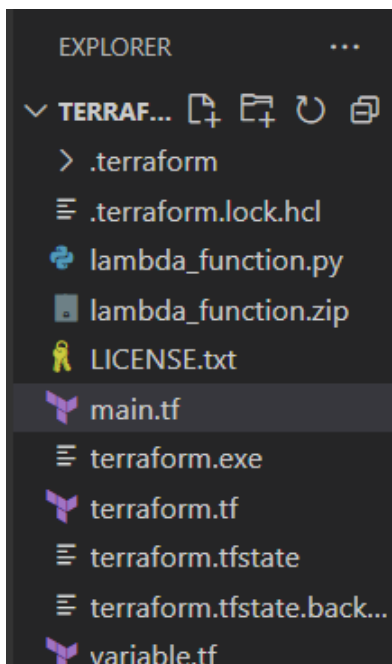
**Warning:** Argument is deprecated

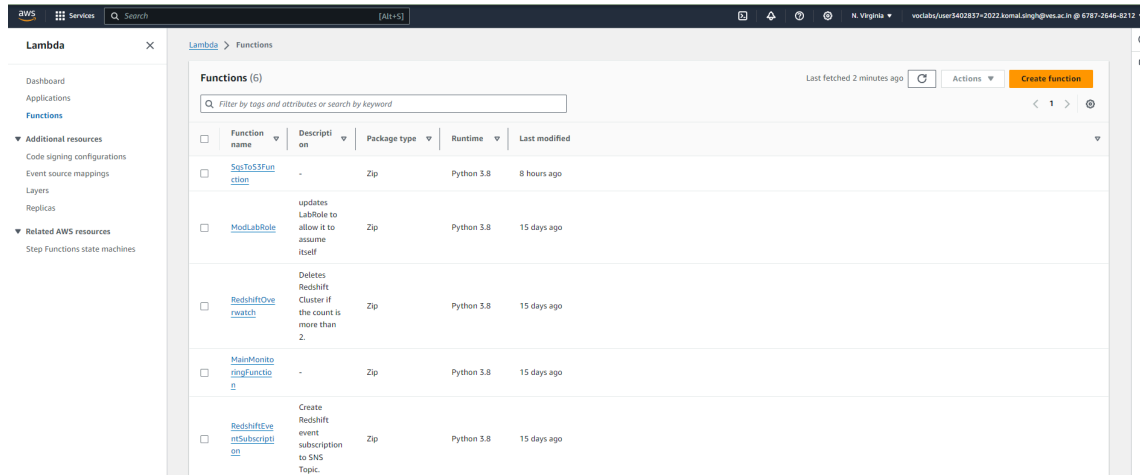
with aws\_s3\_bucket.komalbucket717,  
on main.tf line 16, in resource "aws\_s3\_bucket" "komalbucket717":  
16: acl = "private"

Use the aws\_s3\_bucket\_acl resource instead

(and one more similar warning elsewhere)

Apply complete! Resources: 0 added, 0 changed, 0 destroyed.



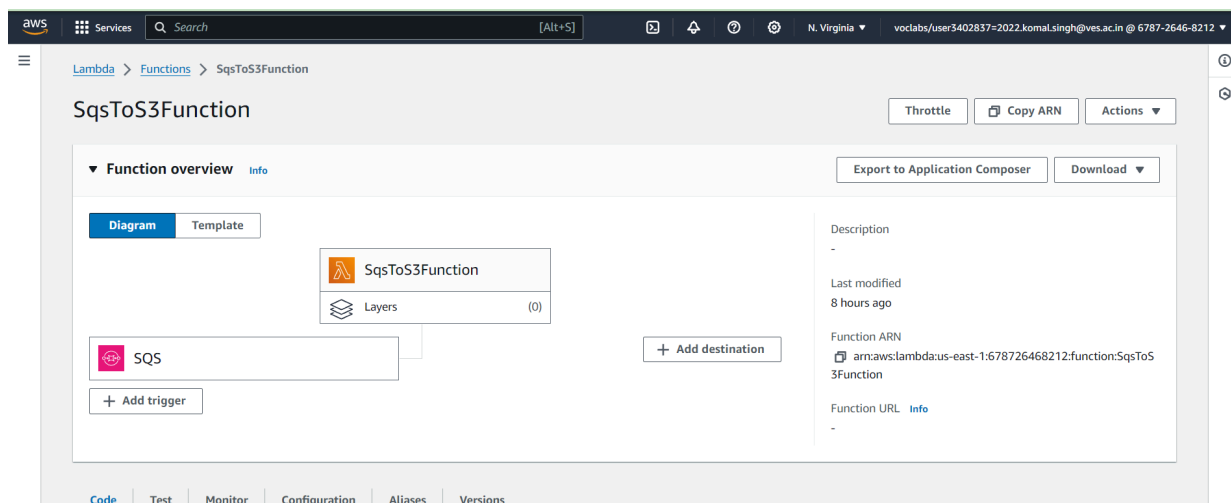


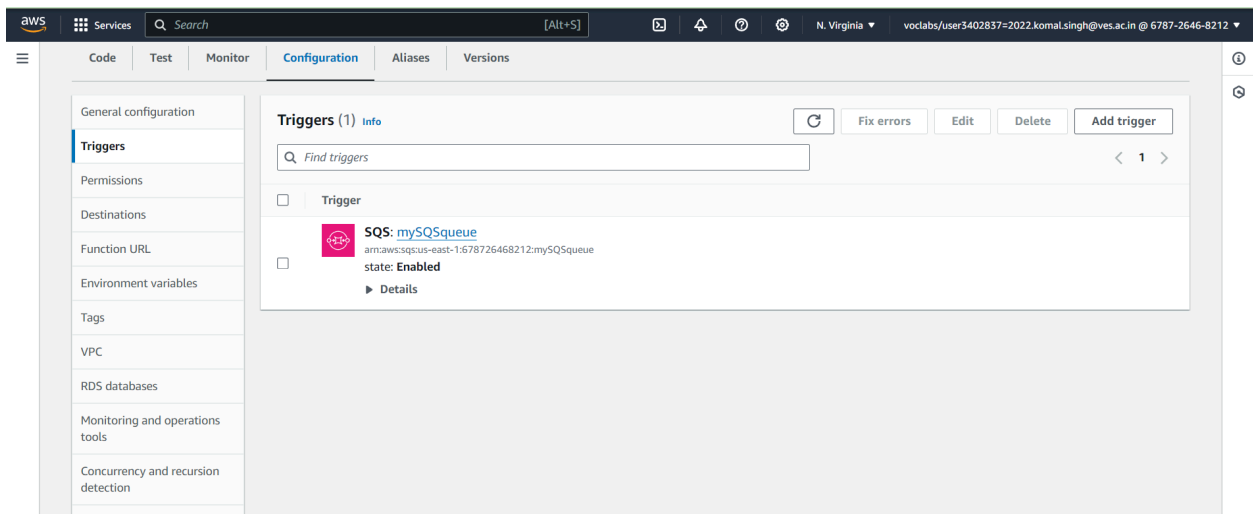
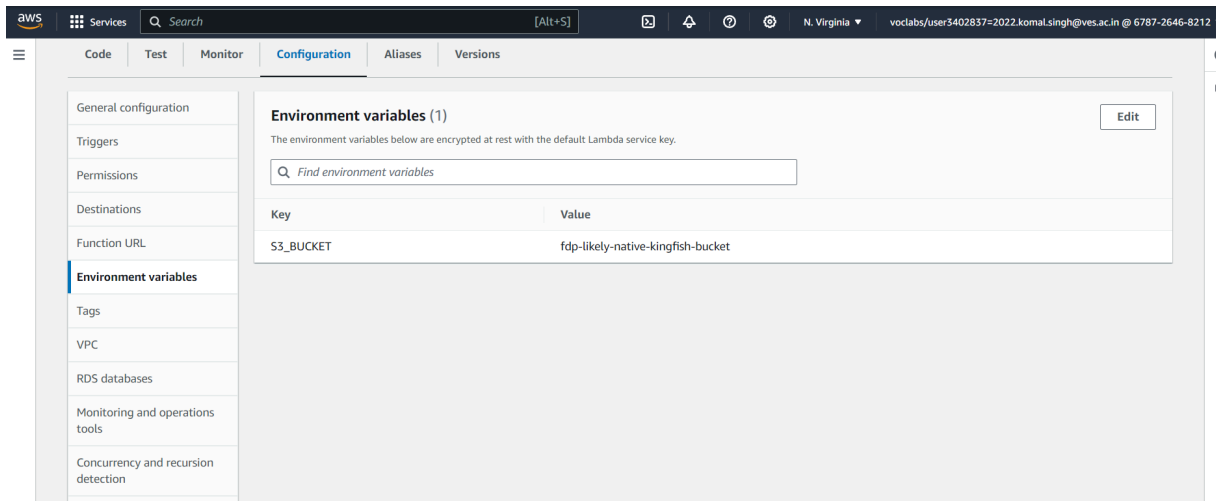
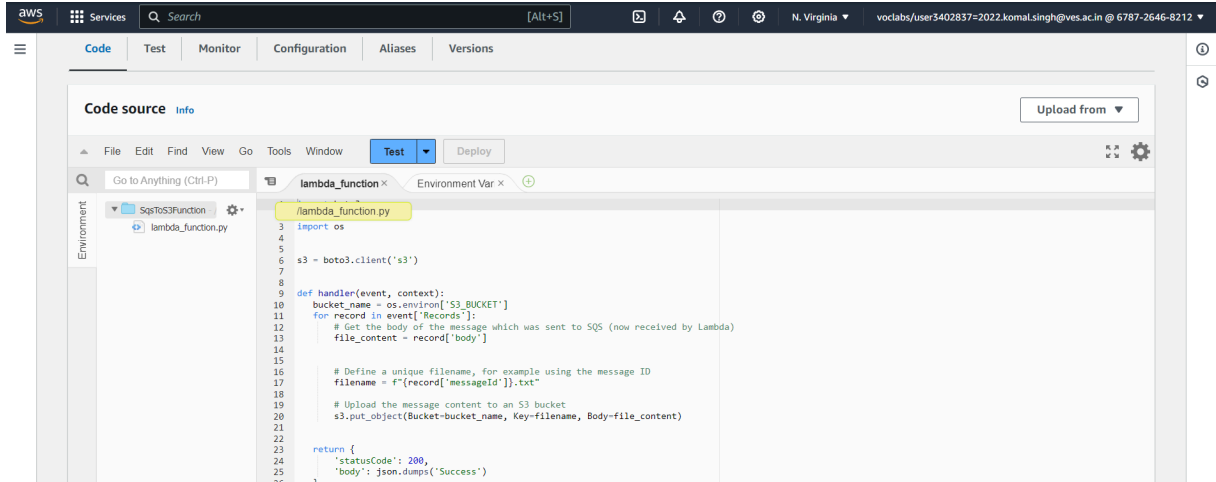
## Create a Lambda Function

- Define the Lambda function that will be triggered by S3 events and send messages to SQS. You need a ZIP file containing your Lambda function code, which you can upload to the S3 bucket.

## Create IAM Role for Lambda

- Lambda needs permissions to read from S3 and send messages to SQS. Define an IAM role and policy for the Lambda function.





aws

Services

Search

[Alt+S]

N. Virginia

voclabs/user3402837=2022.komal.singh@ves.ac.in @ 6787-2646-8212

Amazon SQS > Queues > mySQSqueue

mySQSqueue

EditDeletePurgeSend and receive messagesStart DLQ redrive

Details info

Name	Type	ARN
mySQSqueue	Standard	arn:aws:sqs:us-east-1:678726468212:mySQSqueue
Encryption	URL	Dead-letter queue
Amazon SQS key (SSE-SQS)	https://sqs.us-east-1.amazonaws.com/678726468212/mySQSqueue	-

More

SNS subscriptions

Lambda triggers

EventBridge Pipes

Dead-letter queue

Monitoring

Tagging

Access policy

Encryption

Dead-letter queue redrive tasks

Subscription region

aws

Services

Search

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N. Virginia

voclabs/user3402837=2022.komal.singh@ves.ac.in @ 6787-2646-8212

Amazon SQS > Queues > mySQSqueue > Send and receive messages

Send and receive messages

Send messages to and receive messages from a queue.

Send message info

Clear contentSend message

Message body

Enter the message to send to the queue.

Enter message

Delivery delay info

0Seconds

Should be between 0 seconds and 15 minutes.

Message attributes - Optional info

Receive messages info

Edit poll settingsStop pollingPoll for messages

aws

Services

Search

[Alt+S]

N. Virginia

voclabs/user3402837=2022.komal.singh@ves.ac.in @ 6787-2646-8212

Amazon SQS > Queues > mySQSqueue > Send and receive messages

Send and receive messages

Send messages to and receive messages from a queue.

Send message info

Clear contentSend message

Message body

Enter the message to send to the queue.

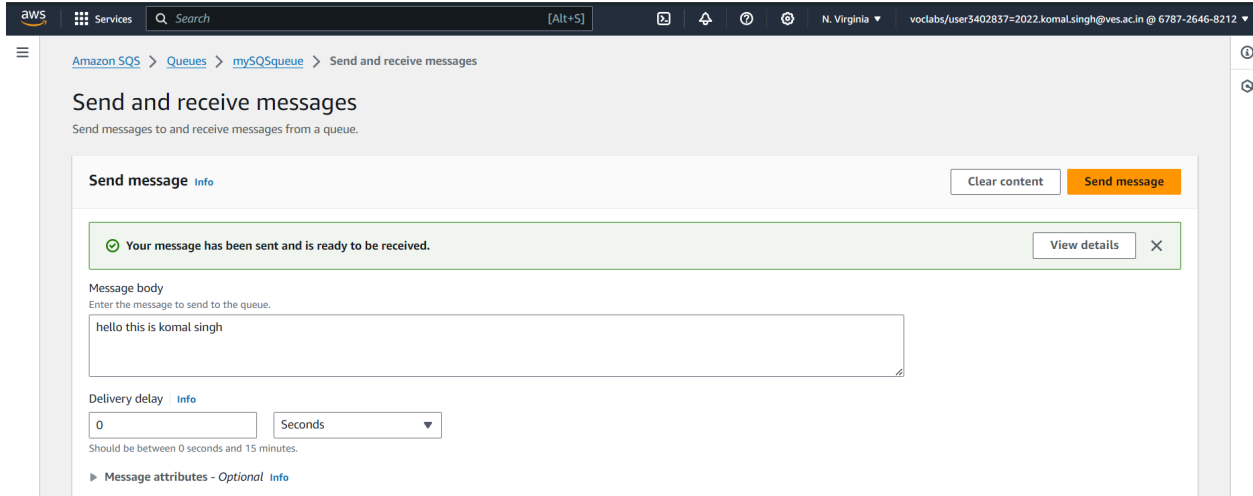
hello this is komal singh

Delivery delay info

0Seconds

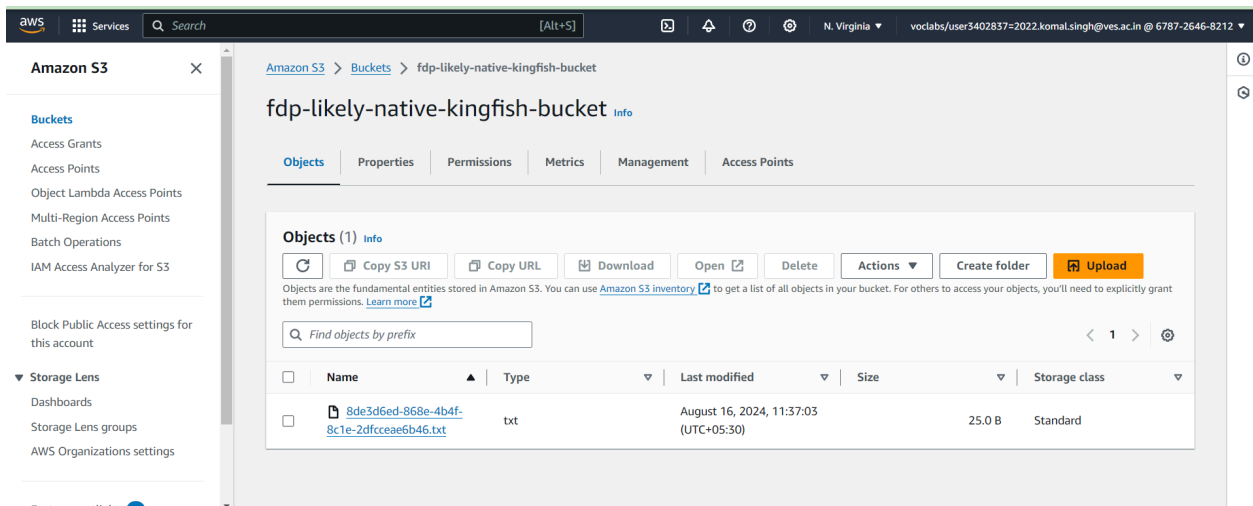
Should be between 0 seconds and 15 minutes.

Message attributes - Optional info



## Add S3 Event Notification for Lambda Trigger

- Define a bucket notification to trigger the Lambda function when objects are uploaded to the S3 bucket.



Amazon S3

Buckets

Access Grants

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

Storage Lens groups

AWS Organizations settings

Feature c...

Amazon S3 > Buckets > fdp-likely-native-kingfish-bucket > 8de3d6ed-868e-4b4f-8c1e-2dfccea6b46.txt

8de3d6ed-868e-4b4f-8c1e-2dfccea6b46.txt Info

Copy S3 URI Download Open Object actions

Properties Permissions Versions

Object overview

Owner  
awslabsc0w45214711665103599

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

Last modified  
August 16, 2024, 11:37:03 (UTC+05:30)

Size  
25.0 B

S3 URI  
s3://fdp-likely-native-kingfish-bucket/8de3d6ed-868e-4b4f-8c1e-2dfccea6b46.txt

Amazon Resource Name (ARN)  
arn:aws:s3::fdp-likely-native-kingfish-bucket/8de3d6ed-868e-4b4f-8c1e-2dfccea6b46.txt

Entity tag (Etag)  
8bf695db3e0c0550d7dd01c16b76b89b

us-east-1.console.aws.amazon.com/s3/object/fdp-likely-native-kingfish-bucket?region=us-east-1&bucketType=general&prefix=8de3d6ed-868e-4b4f-8c1e-2dfccea6b46.txt

Google Chrome isn't your default browser Set as default

8de3d6ed-868e-4b4f-8c1e-2dfccea6b46.txt  
25 B • Done

Amazon S3

Buckets

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Storage Lens groups

AWS Organizations settings

Amazon S3 > Buckets > fdp-likely-native-kingfish-bucket > 8de3d6ed-868e-4b4f-8c1e-2dfccea6b46.txt

8de3d6ed-868e-4b4f-8c1e-2dfccea6b46.txt Info

Copy S3 URI Download Open Object actions

Properties Permissions Versions

Object overview

Owner  
awslabsc0w45214711665103599

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

Last modified  
August 16, 2024, 11:37:03 (UTC+05:30)

Size  
25.0 B

S3 URI  
s3://fdp-likely-native-kingfish-bucket/8de3d6ed-868e-4b4f-8c1e-2dfccea6b46.txt

Amazon Resource Name (ARN)  
arn:aws:s3::fdp-likely-native-kingfish-bucket/8de3d6ed-868e-4b4f-8c1e-2dfccea6b46.txt

Amazon S3

Buckets

Access Grants

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

Storage Lens groups

AWS Organizations settings

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arn:aws:s3::fdp-likely-native-kingfish-bucket/8de3d6ed-868e-4b4f-8c1e-2dfccea6b46.txt

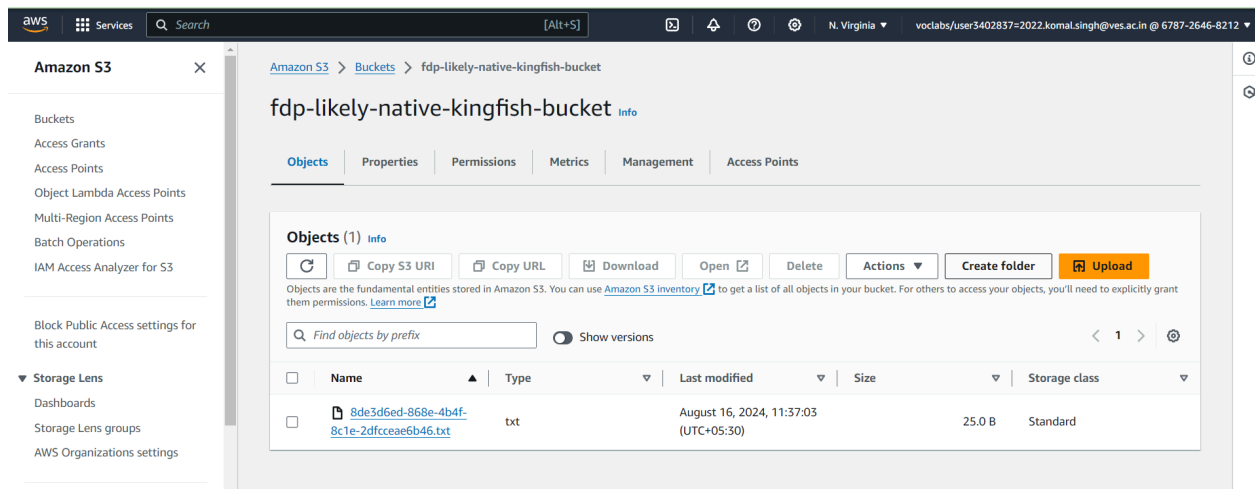
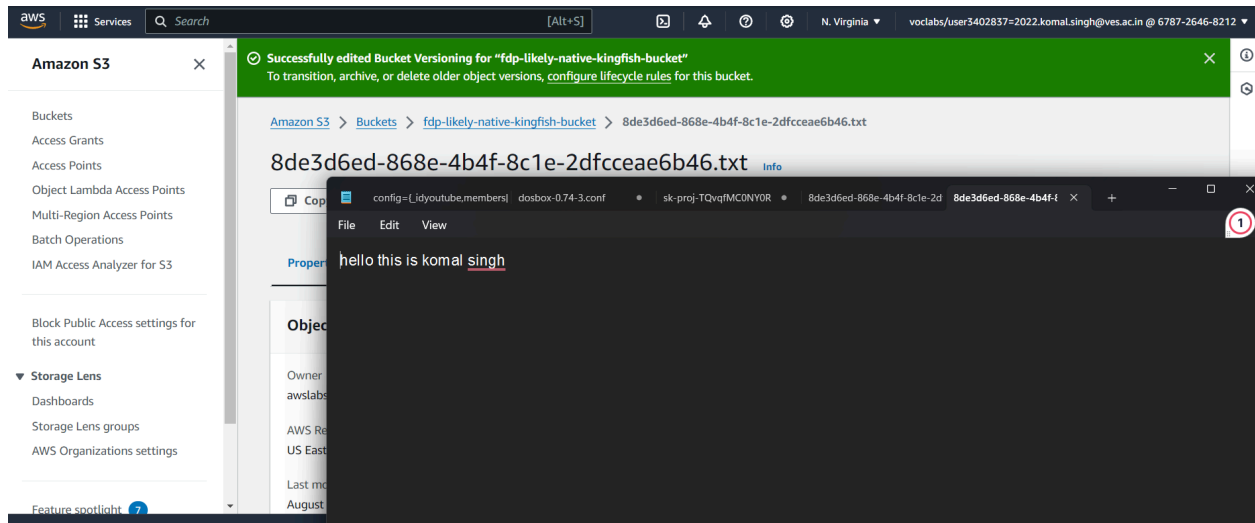
Entity tag (Etag)  
8bf695db3e0c0550d7dd01c16b76b89b

File Edit View

hello this is komal singh

# Initialize and Apply Terraform

- Initialize the Terraform configuration.







## Empty bucket Info



- Emptying the bucket deletes all objects in the bucket and cannot be undone.
- Objects added to the bucket while the empty bucket action is in progress might be deleted.
- To prevent new objects from being added to this bucket while the empty bucket action is in progress, you might need to update your bucket policy to stop objects from being added to the bucket.

[Learn more](#)



If your bucket contains a large number of objects, creating a lifecycle rule to delete all objects in the bucket might be a more efficient way of emptying your bucket. [Learn more](#)

[Go to lifecycle rule configuration](#)

### Permanently delete all objects in bucket "fdp-likely-native-kingfish-bucket"?

To confirm deletion, type *permanently delete* in the text input field.

Cancel

Empty

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS SEARCH ERROR

Microsoft Windows [Version 10.0.22000.2057]  
(c) Microsoft Corporation. All rights reserved.

```
C:\Terraform>terraform destroy
random_pet.komalbucket717: Refreshing state... [id=fdp-likely-native-kingfish]
data.archive_file.zip: Reading...
data.archive_file.zip: Read complete after 0s [id=93c92209eafac774599673c33c7e7636e68e60e8]
aws_sqs_queue.myqueue: Refreshing state... [id=https://sqs.us-east-1.amazonaws.com/678726468212/mySQSqueue]
aws_s3_bucket.komalbucket717: Refreshing state... [id=fdp-likely-native-kingfish-bucket]
aws_lambda_event_source_mapping.SqsToLambda: Refreshing state... [id=4582b6aa-1865-4866-86eb-1062635c21a7]
aws_lambda_function.mykomlambda: Refreshing state... [id=SqsToS3Function]
```

Terraform used the selected providers to generate the following execution plan. Resource actions are indicated with the following symbols:  
- destroy

Terraform will perform the following actions:

```
# aws_lambda_event_source_mapping.SqsToLambda will be destroyed
- resource "aws_lambda_event_source_mapping" "SqsToLambda" {
  - batch_size                = 1 -> null
  - bisect_batch_on_function_error = false -> null
  - enabled                   = true -> null
  - event_source_arn          = "arn:aws:sqs:us-east-1:678726468212:mySQSqueue" -> null
  - function_arn               = "arn:aws:lambda:us-east-1:678726468212:function:SqsToS3Function" -> null
  - function_name              = "arn:aws:lambda:us-east-1:678726468212:function:SqsToS3Function" -> null
  - function_response_types    = [] -> null
  - id                         = "4582b6aa-1865-4866-86eb-1062635c21a7" -> null
  - last_modified              = "2024-08-16T06:50:00Z" -> null
  - maximum_batching_window_in_seconds = 0 -> null
  - maximum_record_age_in_seconds = 0 -> null
  - maximum_retry_attempts      = 0 -> null
  - parallelization_factor      = 0 -> null
  - queues                     = [] -> null
  - state                      = "Enabled" -> null
  - state_transition_reason      = "USER_INITIATED" -> null
  - topics                     = [] -> null
  - tumbling_window_in_seconds = 0 -> null
  - uuid                       = "4582b6aa-1865-4866-86eb-1062635c21a7" -> null
```