

Lamda function code

```
import boto3

topic_arn = ""

def send_sns(message, subject):

    try:

        client = boto3.client("sns")

        result = client.publish(TopicArn=topic_arn, Message=message, Subject=subject)

        if result['ResponseMetadata']['HTTPStatusCode'] == 200:

            print(result)

            print("Notification send successfully..!!!")

            return True

    except Exception as e:

        print("Error occured while publish notifications and error is : ", e)

        return True


def lambda_handler(event, context):

    print("event collected is {}".format(event))

    for record in event['Records'] :

        s3_bucket = record['s3']['bucket']['name']

        print("Bucket name is {}".format(s3_bucket))

        s3_key = record['s3']['object']['key']

        print("Bucket key name is {}".format(s3_key))

        from_path = "s3://{}/{}".format(s3_bucket, s3_key)

        print("from path {}".format(from_path))

        message = "The file is uploaded at S3 bucket path {}".format(from_path)

        subject = "Processes completion Notification"

        SNSResult = send_sns(message, subject)

        if SNSResult :

            print("Notification Sent..")

            return SNSResult

    else:
```

return False