

Producer - method:

```
/* async uploadS3EnvelopeTimed(businessEventInstanceId, clientId, envelope)
{
  this.logger.debug('uploading envelope');

  const { isClientSharded } = await DBShards.getShard(clientId);
  const keysArray = [];
  const redisClient = AWSResource.getRedisClient();
  const redisKey = `bus:${keyPrefix}${clientId}:migration`;
  const findKey = await redisClient.findKeys(redisKey);
  console.log('kkkkkkkkkk', findKey, isClientSharded, redisKey);
  if (isClientSharded && findKey.length) {
    console.log('cccccccc');
    keysArray.push(`${clientId}/${INSTANCE_PREFIX}/${
businessEventInstanceId}`, businessEventInstanceId);
    console.log('aaaaaaa', keysArray);
    keysArray.forEach(async (key) => { //mapseries
      this.logger.info('Uploading envelop with key: ', key);
      const body = JSON.stringify(envelope);
      try {
        const result = await this.s3Client.upload({
          key,
          body,
          contentType: 'application/json',
          tags: { clientId },
        });
        return result;
      } catch (err) {
        statsDClient.increment('error_uploading_to_s3_count');
        this.logger.error('failed to upload envelope');
        this.logger.sensitive.error('failed to upload envelope details', err);
        throw err;
      }
    });
  }

  // const key = (isClientSharded && !findkey)
  // ? `${clientId}/${INSTANCE_PREFIX}/${businessEventInstanceId}`
  // : businessEventInstanceId;
} */
```

## Now :

```
async uploadS3EnvelopeTimed(businessEventInstanceId, clientId, envelope) {
  this.logger.debug('uploading envelope');

  const { isClientSharded } = await DBShards.getShard(clientId);
  // const isClientSharded = true;
  const redisClient = AWSResource.getRedisClient();
  const redisKey = `bus:${keyPrefix}${clientId}:migration`;
  const findKey = await redisClient.findKeys(redisKey);
  console.log('ssssssssssss', isClientSharded, redisKey, findKey);
  if (isClientSharded && findKey.length) {
    console.log('111111111');
    const result = await Promise.all([this.random(`${clientId}/${
  {INSTANCE_PREFIX}/${businessEventInstanceId}`, envelope, clientId),
  this.random(businessEventInstanceId, envelope, clientId)]]);
    console.log('222222', result);
    return result;
  }
  const key = isClientSharded
    ? `${clientId}/${INSTANCE_PREFIX}/${businessEventInstanceId}`
    : businessEventInstanceId;
  console.log('3333333', key);
  const result = await this.random(key, envelope, clientId);
  console.log('4444444', result);
  return result;
}

async random(key, envelope, clientId) {
  this.logger.info('Uploading envelop with key: ', key);
  const body = JSON.stringify(envelope);
  try {
    console.log('7777777', key);
    const result = await this.s3Client.upload({
      key,
      body,
      contentType: 'application/json',
      tags: { clientId },
    });
    return result;
  } catch (err) {
    statsDClient.increment('error_uploading_to_s3_count');
    this.logger.error('failed to upload envelope');
```

```
    this.logger.sensitive.error('failed to upload envelope details', err);  
    throw err;  
  }  
}
```