var ibm = require('ibm-cos-sdk');

var util = require('util');

var config = {

endpoint: '<endpoint>',

apiKeyId: '<api-key>',

serviceInstanceId: '<resource-instance-id>',

};

var cos = new ibm.S3(config);

function doCreateBucket() {

console.log('Creating bucket');

return cos.createBucket({

Bucket: 'my-bucket',

CreateBucketConfiguration: {

LocationConstraint: 'us-standard'

},

}).promise();

}

function doCreateObject() {

console.log('Creating object');

return cos.putObject({

Bucket: 'my-bucket',

Key: 'foo',

Body: 'bar'

}).promise();

}

function doDeleteObject() {

console.log('Deleting object');

return cos.deleteObject({

Bucket: 'my-bucket',

Key: 'foo'

}).promise();

}

function doDeleteBucket() {

console.log('Deleting bucket');

return cos.deleteBucket({

Bucket: 'my-bucket'

}).promise();

}

doCreateBucket()

.then(doCreateObject)

.then(doDeleteObject)

.then(doDeleteBucket)

.then(function() {

console.log('Finished!');

})

.catch(function(err) {

console.error('An error occurred:');

console.error(util.inspect(err));

});

import boto3

endpoint = 'https://s3-api.us-geo.objectstorage.softlayer.net'

s3 = boto3.resource('s3', endpoint\_url=endpoint)

for bucket in s3.buckets.all():

print(bucket.name)

for obj in bucket.objects.all():

print(" - %s") % obj.key

import boto3

import pprint as pp

endpoint = 'https://s3-api.us-geo.objectstorage.softlayer.net'

s3 = boto3.client('s3', endpoint\_url=endpoint)

print('These are the buckets in this service account:')

buckets = s3.list\_buckets()

pp.pprint(buckets, width=180)

for bucket in buckets['Buckets']:

name = bucket['name']

print("Raw output from 'list\_buckets()' in %s:" % name)

objects = s3.list\_objects(Bucket=name)

pp.print(objects)

import boto3

import pprint as pp

endpoint = 'https://s3-api.us-geo.objectstorage.softlayer.net'

s3 = boto3.client('s3', endpoint\_url=endpoint)

bucket = s3.create\_bucket(Bucket=’samepl’,

CreateBucketConfiguration={

‘LocationConstraint’: ‘us-cold’})