

## 测试入口

- src\main\java\com\testscala\scala目录下执行Producer.scala, 启动生产者
- src\main\java\com\testscala\scala目录下执行Consumer\_java.java, 启动消费者
- Consumer\_java.java中可以设置参数:

```
private static String accessKey = "17E8AFD1271D6CF443EA";
private static String secretKey =
"Wzc5NTVBQKEzRUE4MzlgM0RFNZQ4MkNCNjBDMDIy";
private static String endpoint = "http://scut.depts.bingosoft.net:29997";
private static String bucket = "chenzhuokun";
private static String key = "demo.txt";
private static String topic = "data_flka_chenzhuokun01";
private static int period = 5000;
private static String bootstrapServers =
"bigdata35.depts.bingosoft.net:29035,bigdata36.depts.bingosoft.net:29036,big
data37.depts.bingosoft.net:29037";
private static S3Writer s3Writer = new S3Writer(accessKey, secretKey,
endpoint, bucket, "storage/", 5000);
private static String[] filtersHotel = {"白云宾馆", "东方宾馆", "珠岛宾馆", "华泰
宾馆", "越秀宾馆", "君达华海宾馆"};
```

## 执行效果

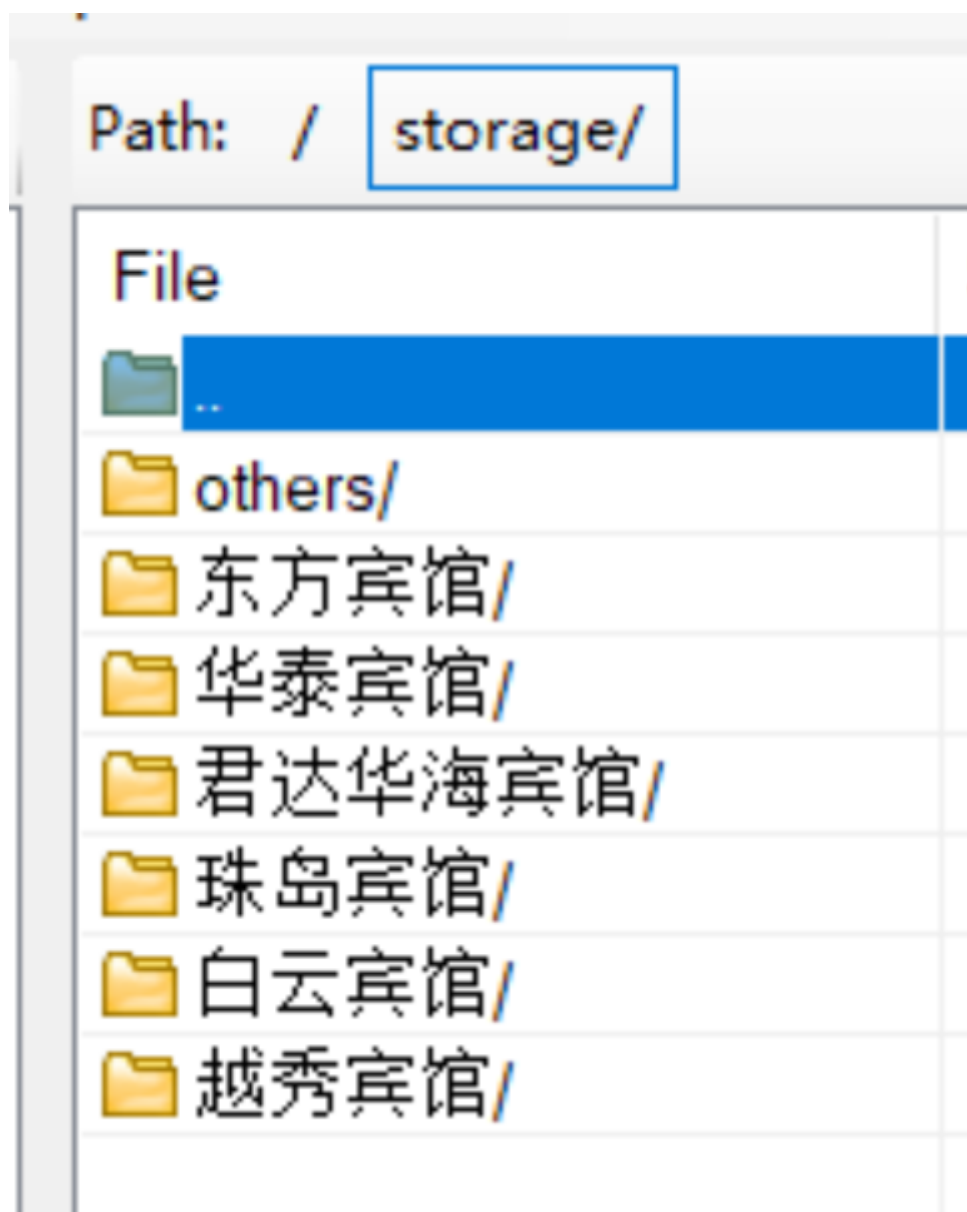
### 生产者

```
Run: Consumer.java x Producer x
开始生产数据: "周润丽", "2019/1/9 14:11:03", "越秀宾馆", "小北路198号", "18907733632", "1"
开始生产数据: "许晨涛", "2019/7/19 16:00:35", "中国大酒店", "流花路122号", "13774555243", "3"
开始生产数据: "周清妍", "2019/11/2 15:21:36", "亚洲国际大酒店", "环市东路326号之一", "13754111875", "4"
开始生产数据: "尤文轩", "2019/7/26 10:24:37", "凯旋华美达大酒店（中明月一路店）", "大道中明月一路9号", "13061246738", "1"
开始生产数据: "钱慧嘉", "2019/2/6 11:26:12", "凯旋华美达大酒店（中明月一路店）", "大道中明月一路9号", "13156957690", "1"
开始生产数据: "皮运昊", "2019/3/9 11:44:10", "君通华泰宾馆", "先烈南路23号(近区庄立交)", "131797839583", "2"
开始生产数据: "孙欣慧", "2019/2/25 12:25:19", "君通荔圃酒店", "温泉镇温泉西路55号", "18705324660", "2"
开始生产数据: "华泽惠", "2019/2/16 16:28:02", "亚洲国际大酒店", "环市东路326号之一", "13724480137", "3"
开始生产数据: "邬运昊", "2019/5/28 15:10:27", "凯旋华美达大酒店（中明月一路店）", "大道中明月一路9号", "13061246738", "1"
开始生产数据: "钱忠林", "2019/4/7 20:00:19", "亚洲国际大酒店", "环市东路326号之一", "13372174832", "2"
开始生产数据: "穆易轩", "2019/3/22 18:06:40", "君通荔圃酒店", "温泉镇温泉西路55号", "13762184246", "2"
开始生产数据: "钱佳怡", "2019/9/15 10:46:27", "君达金鹰宾馆", "环市北较场路19号(地铁站小北站B出口)", "13057978434", "2"
开始生产数据: "许佳怡", "2019/4/25 10:11:26", "凯旋华美达大酒店（中明月一路店）", "大道中明月一路9号", "13156957690", "1"
开始生产数据: "孙伟", "2019/3/28 20:08:44", "融通天河宾馆", "天河路188号", "13737465698", "2"
开始生产数据: "孙淑华", "2019/9/16 18:12:52", "东山宾馆", "三育路44号", "13359508570", "3"
开始生产数据: "华尚", "2019/5/29 18:20:17", "东方宾馆", "流花路120号", "18721426407", "4"
开始生产数据: "钱易轩", "2019/6/14 11:11:36", "中心皇冠假日酒店", "环市东路339号", "17074129826", "3"
开始生产数据: "杨欣怡", "2019/10/12 10:09:35", "君达金鹰宾馆", "环市北较场路19号(地铁站小北站B出口)", "13057978434", "2"
开始生产数据: "郝伟", "2019/12/2 13:16:23", "君通华泰宾馆", "先烈南路23号(近区庄立交)", "18757468116", "2"
开始生产数据: "李欣源", "2019/12/8 18:56:14", "东方宾馆", "流花路120号", "13398075221", "2"
开始生产数据: "范禹辰", "2019/4/23 14:37:57", "中国大酒店", "流花路122号", "13065860206", "2"
开始生产数据: "李添池", "2019/10/5 15:37:47", "远洋宾馆", "环市东路412号", "13057978434", "2"
开始生产数据: "酆冰洁", "2019/5/9 11:12:56", "凯旋华美达大酒店（中明月一路店）", "大道中明月一路9号", "13156957690", "1"
开始生产数据: "张榕润", "2019/8/25 17:16:32", "华泰宾馆", "先烈南路23号", "13242814674", "3"
开始生产数据: "廉冰枫", "2019/7/9 20:39:54", "希尔顿逸林酒店", "东风路391号", "13328475417", "2"
开始生产数据: "孙欣欣", "2019/10/28 15:57:13", "东山宾馆", "三育路44号", "13172433661", "4"
开始生产数据: "赵嘉怡", "2019/6/15 11:49:11", "珠海宾馆", "沿江东路451号", "13531517515", "2"
开始生产数据: "卞榕汕", "2019/5/12 15:26:08", "越洋宾馆", "麓景路黄田直街1-2号", "17094835122", "1"
```

消费者

```
Run: Consumer.java x Producer x
get data with hotel 东方宾馆: "李涵超", "2019/2/4 12:47:35", "东方宾馆", "流花路120号", "17053133337", "4"
get data with other hotel: "周晶璇", "2019/5/6 16:42:56", "融通天河宾馆", "天河路188号", "17005923970", "4"
get data with other hotel: "孙建政", "2019/2/5 15:16:52", "融通珠江宾馆", "东湖珠江宾馆(寺右一马路店)", "13352173300", "4"
get data with other hotel: "柳欣宜", "2019/8/11 10:24:57", "亚洲国际大酒店", "环市东路326号之一", "18747200601", "1"
get data with hotel 越秀宾馆: "俞伟", "2019/5/26 14:36:50", "越秀宾馆", "小北路198号", "13865399811", "3"
get data with other hotel: "李敏", "2019/2/24 14:10:05", "越洋宾馆", "麓景路黄田直街1-2号", "13852697947", "2"
get data with other hotel: "吴晚庆", "2019/8/1 15:30:19", "君通荔圃酒店", "温泉镇温泉西路55号", "18705993722", "2"
get data with other hotel: "吴瑞春", "2019/5/20 18:16:57", "融通天河宾馆", "天河路188号", "13715819471", "3"
get data with other hotel: "凤文昊", "2019/12/10 19:32:56", "君达金城酒店", "东华北路168号", "17017796815", "1"
get data with hotel 华泰宾馆: "李涵超", "2019/5/27 13:13:46", "华泰宾馆", "先烈南路23号", "17065484775", "1"
get data with other hotel: "赵天赫", "2019/12/26 16:15:30", "希尔顿逸林酒店", "东风路391号", "17081246526", "4"
get data with other hotel: "齐佳钰", "2019/1/26 16:53:50", "中心皇冠假日酒店", "环市东路339号", "18766101169", "3"
get data with hotel 珠海宾馆: "吴文昊", "2019/2/14 18:01:48", "珠海宾馆", "沿江东路451号", "13797403731", "3"
get data with other hotel: "周润莎", "2019/8/3 18:09:15", "远洋宾馆", "环市东路412号", "13075040413", "3"
get data with hotel 越秀宾馆: "周润丽", "2019/1/9 14:11:03", "越秀宾馆", "小北路198号", "18907733632", "1"
get data with other hotel: "许晨涛", "2019/7/19 16:00:35", "中国大酒店", "流花路122号", "13774555243", "3"
get data with other hotel: "周清妍", "2019/11/2 15:21:36", "亚洲国际大酒店", "环市东路326号之一", "13754111875", "4"
get data with other hotel: "尤文轩", "2019/7/26 10:24:37", "凯旋华美达大酒店（中明月一路店）", "大道中明月一路9号", "13061246738", "1"
get data with other hotel: "钱慧嘉", "2019/2/6 11:26:12", "凯旋华美达大酒店（中明月一路店）", "大道中明月一路9号", "13156957690", "1"
get data with hotel 东方宾馆: "邹淑君", "2019/5/5 13:02:04", "东方宾馆", "流花路120号", "18797839583", "2"
get data with other hotel: "孙佳钰", "2019/9/23 16:16:26", "中心皇冠假日酒店", "环市东路339号", "13531737837", "2"
get data with other hotel: "苏宜豪", "2019/9/30 13:22:50", "亚洲国际大酒店", "环市东路326号之一", "13029728602", "3"
get data with hotel 越秀宾馆: "元晶璇", "2019/2/13 10:37:06", "越秀宾馆", "小北路198号", "13067592177", "3"
开始上传文件: D:\github\scala\11363547438600.csv 至 chenzhuokun 桶的 storage/华泰宾馆/11367596615700.csv 目录下
开始上传文件: D:\github\scala\11363544882200.csv 至 chenzhuokun 桶的 storage/珠海宾馆/11367550208800.csv 目录下
开始上传文件: D:\github\scala\11363541527900.csv 至 chenzhuokun 桶的 storage/君达华泰宾馆/11367627065500.csv 目录下
开始上传文件: D:\github\scala\11366974547500.csv 至 chenzhuokun 桶的 storage/越秀宾馆/11367566224700.csv 目录下
开始上传文件: D:\github\scala\11363543384700.csv 至 chenzhuokun 桶的 storage/越秀宾馆/11367612298300.csv 目录下
开始上传文件: D:\github\scala\11366973266500.csv 至 chenzhuokun 桶的 storage/珠海宾馆/11367565332700.csv 目录下
开始上传文件: D:\github\scala\11366976460500.csv 至 chenzhuokun 桶的 storage/东方宾馆/11367549911700.csv 目录下
```

S3中存储结果



其中东方宾馆文件夹下文件

