**S3－android－sdk 使用说明**

必须的sdk jar文件：

aws-android-sdk-x.x.x-core.jar

aws-android-sdk-x.x.x-s3.jar

参数配置

public static final String *ACCESS\_KEY\_ID* = "9EEIWGS705M4ZJ3N7FEM";  
public static final String *SECRET\_KEY* = "8humW3nOraybmbIjY6s15IVned87gz/nUrgxYlEX";  
public static final String *BUCKET\_NAME* = "my-first-s3-bucket";  
public static final String *S3\_ENDPOINT* ="http://s3.lecloud.com";

**初始化AmazonS3Client**

*sS3Client* = new AmazonS3Client(  
 new BasicAWSCredentials(*ACCESS\_KEY\_ID*,*SECRET\_KEY*));  
*sS3Client*.setEndpoint(*S3\_ENDPOINT*);

**Upload 文件：**

// 创建 bucket，并指定acl

*sS3Client*.createBucket(new CreateBucketRequest(*BUCKET\_NAME*).withCannedAcl(CannedAccessControlList.*LogDeliveryWrite*));

// acl参数列表

Private("private"),

PublicRead("public-read"),

PublicReadWrite("public-read-write"),

AuthenticatedRead("authenticated-read"),

LogDeliveryWrite("log-delivery-write"),

BucketOwnerRead("bucket-owner-read"),

BucketOwnerFullControl("bucket-owner-full-control");

//文件上传

Constants. "imageFilename",  
 resolver.openInputStream(selectedImage),metadata);  
*sS3Client*.putObject(BUCKET\_NAME,“filename”, new File(“/sdcard/filename”));

**Download文件**

String downloadPath = Environment.*getExternalStorageDirectory*().getPath() + "/download\_cache";  
GetObjectRequest request = new GetObjectRequest(  
 Constants.*BUCKET\_NAME*, "imageFilename");  
  
File dnFile=new File(downloadPath + "/imagefile.img");  
*sS3Client*.getObject(request,dnFile);