**LoginRadius Java SDK Implementation Steps**

* Reference LoginRadius Java SDK’s jars
* Right Click your project->Properties->Java Build Path->.Libraries -> Add External Jars
* Browser LoginRadius Java sdk’s jars
* **Include the following line of code in your Callback page for user profile**

LoginRadiusCallbackHelper callbackhelper=new LoginRadiusCallbackHelper("Your-API-Secret");

AccessToken token = callbackhelper.GetLoginRadiusToken(request);

if(token !=null)

{

LoginRadiusClient client = new LoginRadiusClient(token);

UserProfileAPI userprofileapi = new UserProfileAPI();

LoginRadiusUltimateUserProfile userprofile = client.getResponse(userprofileapi,LoginRadiusUltimateUserProfile.class);

//You can retrieve user profile details here

//For eg: userprofile .name

}

* **To Retrieve contacts details , include following code same way we did for in case of UserProfileAPI**

ContactsAPI contacts = new ContactsAPI();

LoginRadiusContactCursorResponse res=client.getResponse(contacts,LoginRadiusContactCursorResponse .class)

//Retrieve contact details for eg:

res.Data.get(i).name

* **To update status of a user profile, include the following code snippets**

StatusUpdateAPI status = new StatusUpdateAPI();

status.setTitle(“Title”);

status.setUrl(“Url”);

status.setImageUrl(“Image URl”);

status.setCaption(“Caption”);

status.setStatus(“Status”);

status.setDescription(“Description”);

LoginRadiusPostResponse res= client.getResponse(status,LoginRadiusPostResponse)

//res.isPosted will be true when status updated successfully

* **To retrieve post details of a user profile, include following code**

PostAPI posts = new PostAPI();

LoginRadiusPost[] post = client.getResponse(posts,LoginRadiusPost[].class);

//Retrieve post details for eg: post .id

* **To retrieve user’s twitter mentions, include the following code**

MentionAPI mentions = new MentionAPI();

LoginRadiusMention[] men=client.getResponse(mentions,LoginRadiusMention[].class);

//Retrieve mention details for eg: men.id

* **To retrieve user’s group details ,include the following code**

GroupAPI groups = new GroupAPI();

LoginRadiusGroup[] group=client.getResponse(groups,LoginRadiusGroup[].class);

//Retrieve groups details for eg: group.id

* **To retrieve user’s company details ,include the following code**

CompanyAPI companies = new CompanyAPI();

LoginRadiusCompany[] comp=client.getResponse(companies,LoginRadiusCompany[].class);

//Retrieve groups details for eg: comp.id

* **To retrieve user’s event details ,include the following code**

EventAPI events = new EventAPI();

LoginRadiusEvent[] even=client.getResponse(events,LoginRadiusEvent[].class);

//Retrieve events details for eg: even.id

* **To send direct message to user ,include the following code**

MessageSendAPI message = new MessageAPI();

message.setSubject(“Subject”);

message.setTo(“TO”);

message.setMessge(“Message”);

LoginRadiusPostResponse res= client.getResponse(message,LoginRadiusPostResponse)

//res.isPosted will be true if message is send

* **To receive user’s album details ,include the following code**

AlbumAPI album = new AlbumAPI();

LoginRadiusAlbum[] alb=client.getResponse(album,LoginRadiusAlbum[].class);

//Retrieve album details for eg: alb.id

* **To receive user’s facebook like details ,include the following code**

LikeAPI like = new LikeAPI();

LoginRadiusLike[] lik=client.getResponse(like,LoginRadiusLike[].class);

//Retrieve like details for eg: lik.id

* **To receive page details of a facebook page ,include the following code**

PageAPI page = new PageAPI();

LoginRadiusPage[] pg=client.getResponse(page,LoginRadiusPage[].class);

//Retrieve page details for eg: pg.id

* **To receive checkIn details ,include the following code**

CheckInAPI checkIn = new CheckIInAPI();

LoginRadiusCheckIn[] chk=client.getResponse(checkIn,LoginRadiusCheckIn[].class);

//Retrieve checkin details for eg: chk.id

* **To receive video uploaded details ,include the following code**

VideoAPI video = new VideoAPI();

LoginRadiusVideo[] vd=client.getResponse(video,LoginRadiusVideo[].class);

//Retrieve video details for eg: vd.id

* **To receive audio uploaded details ,include the following code**

AudioAPI audio = new AudioAPI();

LoginRadiusAudio[] ad=client.getResponse(audio,LoginRadiusAudio[].class);

//Retrieve audio details for eg: ad.id