**NodeJS SDK Version 2 Implementation Steps**

**Setup**

1. Add social login interface code from your LoginRadius user account to your webpage.
2. Set-up the callback URL in your LoginRadius user account, this is the URL where user would be redirected after authentication.
3. Copy SDK file to your project directory and follow the instructions to implement the SDK into your callback page from the “**Implementation**” section below.

**Implementation**

1. Include LoginRadius module in your code.

var loginradiusSDK = require('LoginRadius');

1. Set LoginRadius API Secret and Access Token.

var secret = '0e59f675-8752-43f2-b45f-722038cde7a8';

var accessToken = ‘’;

1. Call callback function by passing **request** and **result** parameters:-

exports.callback = function (request, result) {

// here **request.body.token** is loginradius token

if (request.body.token != undefined && request.body.token != '') {

//here get access token

}

}

1. Call function **getAccessToken()** using **req.body.token**, **secret** and **handler** function to get accesstoken.

if (request.body.token != undefined && request.body.token != '') {

//To get access token

loginradiusSDK.getAccessToken(request.body.token, secret, function (token) {

//here store accesstoken in variable for further use

accessToken = token.access\_token;

}

}

1. Call function **getUserprofile()** to get user profile data.

loginradiusSDK.getUserprofile(accessToken, function (userprofile) {

//here get user profile data

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API.

Above data is normalized into LoginRadius' standard data format.

1. Call function **getAlbums()** to get user’s album data:-

loginradiusSDK.getAlbums(accessToken, function (albums) {

//here use album data

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API.

Above data is normalized into LoginRadius' standard data format.

1. Call function **getPhotos()** with Album ID as argument to get user’s photo data for that album. :-

loginradiusSDK.getPhotos(accessToken, albumId, function (photos) {

//here use photo data

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API.

**albumId** is A valid albumId, it return album photos

Above data is normalized into LoginRadius' standard data format.

1. Call function **getCheckins()** to get user’s check-in data:-

loginradiusSDK.getCheckins(accessToken, function ( checkins ){

//here use checkins data

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API.

Above data is normalized into LoginRadius' standard data format.

1. Call function **getAudios()** to get user’s audio files data:-

loginradiusSDK.getAudios(accessToken, function ( audios){

//here use audio data

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API.

Above data is normalized into LoginRadius' standard data format.

1. Call function **postMessage()** to send direct messages to user’s contacts:-

loginradiusSDK.postMessage(accessToken, to , subject , message, function( postmessage){

//here use success status

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API

**to** is the Social Id of the receiver

**subject** is the subject of the message

**message** is the message content

1. Call function **getContacts()** to get user’s contacts data:-

loginradiusSDK.getContacts(accessToken, cursor , function( contacts){

//here use contact data

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API

**cursor** is Cursor value for getting next records set{ by default set 0 value }.

Above data is normalized into LoginRadius' standard data format.

1. Call function **getMentions()** to get user’s Twitter mention data:-

loginradiusSDK.getMentions(accessToken, function( mentions){

//here use mention data

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API.

Above data is normalized into LoginRadius' standard data format.

1. Call function **getFollowings()** to get the information of the people, user is following on Twitter:-

loginradiusSDK.getFollowings(accessToken, function( followings){

//here use followings data

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API.

Above data is normalized into LoginRadius' standard data format.

1. Call function **getEvents()** to get the event data:-

loginradiusSDK.getEvents(accessToken, function ( events){

//here use events data

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API.

Above data is normalized into LoginRadius' standard data format.

1. Call function **getPosts()** to get the posts data:-

loginradiusSDK.getPosts(accessToken, function ( posts){

//here use posts data

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API.

Above data is normalized into LoginRadius' standard data format.

1. Call function **getCompanies()** to get the companies followed by user:-

loginradiusSDK.getCompanies(accessToken, function ( companies) {

//here use companies data

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API.

Above data is normalized into LoginRadius' standard data format.

1. Call function **getGroups()** to get the groups data:-

loginradiusSDK.getGroups(accessToken, function( groups){

//here use groups data

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API.

Above data is normalized into LoginRadius' standard data format.

1. Call function **getStatuses()** to get the status data:-

loginradiusSDK.getStatuses(accessToken, function( statuses){

//here use statuses data

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API.

Above data is normalized into LoginRadius' standard data format.

1. Call function **postStatus()** to post message on user’s social profile:-

loginradiusSDK.postStatus(accessToken, title, url, status, imageUrl, caption, description, function( poststatus) {

//here use success post status

});

In the above code:-

**title** is the title of the message (Optional)

**url** is the web link of the status message (Optional)

**status** The status message text (Required)

**imageUrl** is the image URL of the status message (Optional)

**caption** Caption of the status message (Optional)

**description** Description of the status message (Optional)

1. Call function **getVideos()** to get the video files data:-

loginradiusSDK.getVideos(accessToken, function ( videos){

//here use videos data

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API.

Above data is normalized into LoginRadius' standard data format.

1. Call function **getLikes()** to get the likes data:-

loginradiusSDK.getLikes(accessToken, function ( likes){

//here use likes data

});

In the above code:-

**accessToken** is a valid session token which is fetch from Access Token API.

Above data is normalized into LoginRadius' standard data format.