2Net Fitness S1 Labs App Setup

Installing Package

When installing package, in Step 1 accept defaults.
In Step 2 of 3, Grant access to all users

Setup Qualcomm Integration Key

Before you can setup the Qualcomm Integration Key within the Salesforce.com org where you install the 2Net Fitness app, you must make a connect request to Qualcomm. Visit this Qualcomm Developer Network page and navigate to the connect request form. Once you have received your Qualcomm 2Net connection key and secret, you can proceed with the 2Net Fitness app setup.

Connect app with Heroku device message processing app

Setup Heroku device message processing app
> The Heroku app is designed to support multiple installations of the 2Net Fitness app in multiple Salesforce.com orgs. You only need to setup the Heroku app one time, but follow the rest of the setup instructions in this document for each 2Net Fitness Force.com app installation.
>
> The Heroku app is open source and can be cloned from github:
> https://github.com/lcohensf/dev-msg-handler.git
>
> See the README.md file for detailed directions on setting up your instance of the Heroku app.
>
> During setup, make note of the URL for your Heroku app. Heroku automatically supports both http and https for your app, and the https form of the app URL is required as part of the connected app setup below.

Create Connected App
> In your Salesforce.com org, navigate to Setup - Create – Apps
> Click on New in Connected Apps section
>
> Connected app fields:
> > Enter the Connected App Name (e.g. dev2netlab), API Name (can leave this the same as the app name), and Contact Email
> >
> > Check the box next to Enable OAuth settings
> >
> > Set oauth scope to:
> > > Full access (full)
> > > Perform requests on your behalf at any time (refresh_token, offline_access)
> >
> > Set callback URL:
> > > https://your_heroku_app_name.herokuapp.com/oauth/_callback
>
> >> Make a note of the connected app Consumer Key and Consumer Secret for setting up authentication from Heroku app.

Save Connected App

Create Remote Site
>In your Salesforce.com org, navigate to Setup – Security Controls – Remote Site Settings
Click on New Remote Site.

Enter a name for the remote site and enter the Remote Site URL:
https://your_heroku_app_name.herokuapp.com

Leave the Active checkbox checked and Save.

Navigate to Company Profile – Company Information
>> Make a note of your Salesforce.com Organization ID for setting up authentication from Heroku app.

User profile requirements for Heroku app authentication to Force.com org

Within the Heroku app, you will need to login to Salesforce.com to authorize the Heroku app to access and update data in the org where you have installed 2Net Fitness. Select a user for this authorization process that has the following minimum permissions/settings:

User License: Salesforce Platform
API Enabled - checked

Device: Read, Create, Edit, Delete, View All Data, Modify All Data
Health: Read, Create, Edit, Delete, View All Data, Modify All Data
JWTToken: Read, Create, Edit, Delete, View All Data, Modify All Data
Measurement: Read, Create, Edit, Delete, View All Data, Modify All Data

Connected app access:
Dev2netlab – checked

Password Never Expires - checked

Last step is to authenticate your org with the Heroku app:

- Be sure to complete all the instructions in the heroku app Readme file before proceeding with the following steps. After changing any heroku config settings, restart your heroku app.
- Navigate to https://your_heroku_app_name.herokuapp.com
- Click on Authenticate link
- Fill in the Salesforce.com Org ID and the Connected App Client Key and Client Secret values
- Click on Authenticate button
- When prompted enter the Salesforce.com user name and password that you set up previously and choose to "Allow" the Heroku app to access data in your org.

Each force.com user will need to do this once:

- Navigate to the Qualcomm 2Net Registration page
- Click on Register with Qualcomm
- Click on Register with Heroku

<u>For each device to be registered:</u>

- Click on Register for the appropriate
- Click on Update devices

"Update devices" must be executed after each device is registered and an error message is expected if no devices are registered.   If you receive an error message after registering, wait a few moments and try again.