BizViz How-to-Guide

How to Configure …..Geospatial Settings

Version	:	1.00
Description	:	Release Version
Date	:	26 May 15
Modified By	:	Varun JM

Business Visualization
Analytics Platform

BizViz

Table of Contents

1. Document Purpose

The purpose of this document is to guide users on how to configure Geospatial settings in order to plot metrics on maps. It is recommended to follow the step-by-step process given below to successfully implement the configuration.

2. Prerequisites

- Software
  - Browser that supports HTML5
  - Operating System: Windows7
- Basic understanding of the BizViz Server

3. Step-by-Step Process

Login to the Portal to access Data Management

i) Enter in the URL bar → **http://www.bdibizviz.com/app/**

ii) Enter your credentials to Login
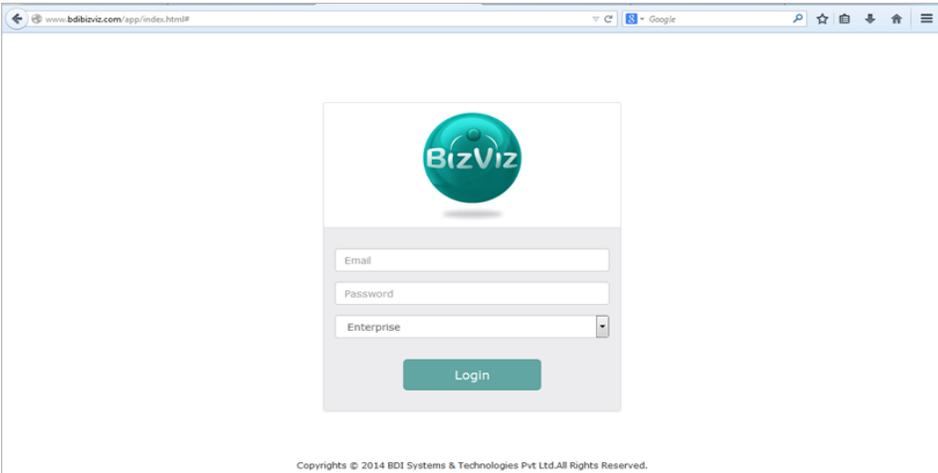
iii) Click on **'Login'** to view the Portal Home Screen
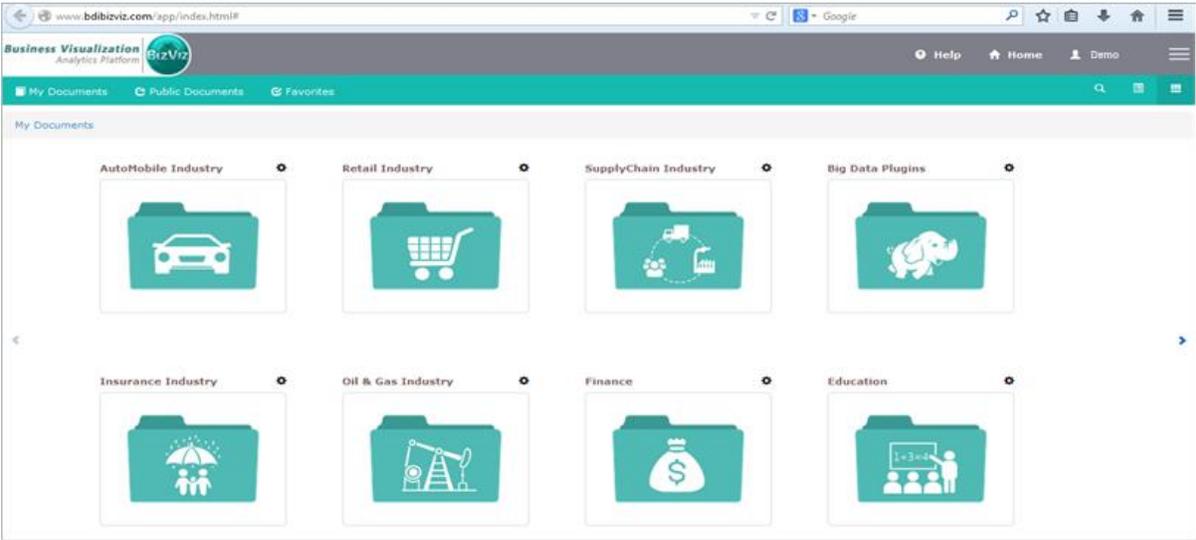
Click on the '**Menu'** ☰ button to display a list of the installed applications

3
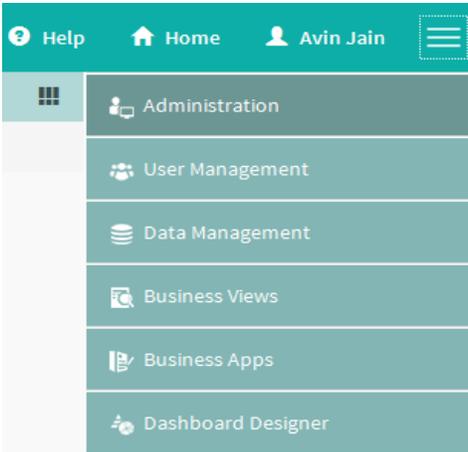
iv)   Click on **'Administration'** plug-in available in the above figure (see above)

V)   Clicking on **'Administration'** it will redirect user to the below given page
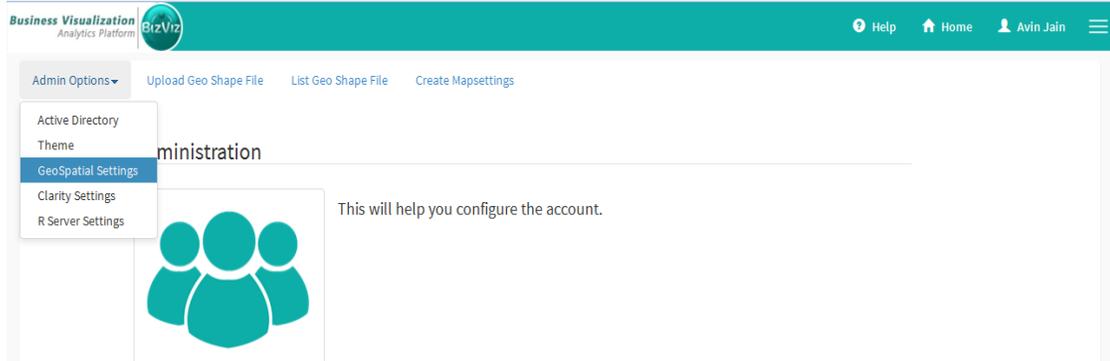
3.1.   Creating Map Settings

1.   Click on **'Admin Options'** > **'Geospatial Settings'**
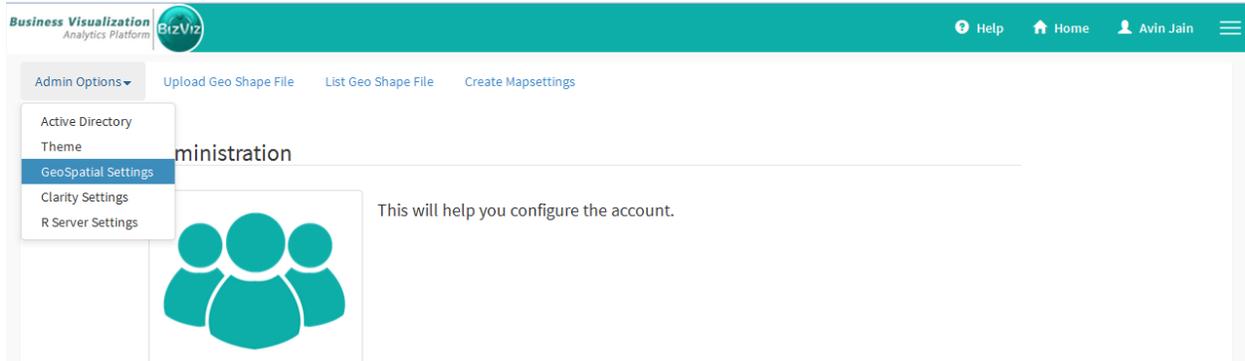
Click on the **'Create Map Settings'** button.
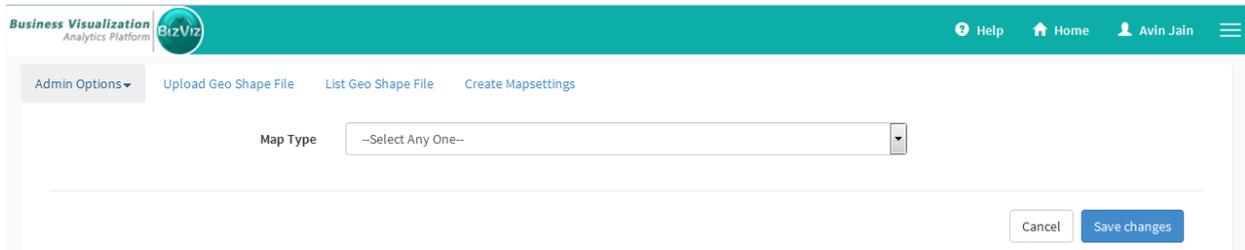
In Map Type by default only two options will be available

1.   **Google Map**– Maps provided by Google(need to purchase map key from Google)
2.   **Leaflet Map**– Open-source maps

On selecting **'Google Map'** the following options needs to be filled (as shown below))

- **Map Key:** License key provided by Google

On selecting 'Leaflet Map' the following options needs to be filled (as shown below)
- **Map Url:** Url of the selected map(given by the Open-source vendors)
- **Attribution:** Configuration parameters for the map(given by the Open-source vendors)

3.2. Uploading Geo Shape File

Click on the **'Upload Geo Shape File'** to upload the map file:

Enter the following fields:

- **Name:** Title for the map

- **Geometry Type:**

- **Shape File:** navigate to file location and select the file(Only files with **'.GeoJSON'** format are supported)

3.3.   Lists Geo shape File:

List previously created files based on **'Geometry Type'**