



PointMap

A Geospatial Mapping Tool

Point Editor: User Manual

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May 15, 2019

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Introduction

Point Editor is the interface in which the user can create and edit point data. This feature is accessible to admins and users.

Accessibility

Point Editor can be reached by clicking on the create point button in Map View. Point Editor can also be accessed by clicking the edit point button in Point Details. A user must be logged in and hold a valid token to access Point Editor.

Functionality

All users are presented with the following operations:

- Creating a new point
- Updating an existing point

Creating a New Point:

The screenshot displays the 'Point Editor' interface. On the left, there is a form with the following fields:

- Name:** ECS Building
- Description:** School
- Longitude:** -118.11025612529755
- Latitude:** 33.78338993117639

Below the form is a green button labeled 'CREATE POINT'. Underneath the button, a text instruction reads: 'Drag the marker on the map to the desired location.'

On the right side of the interface is a map view. The map shows a street grid with various locations labeled, including 'U Long Beach Rugby Field', 'LifeFit Center @ The Beach', 'Department of Computer Engineering and...', 'Vivian Engineering Center (VEC)', 'School of Social Work', 'The Coffee Bean & Tea Leaf', 'American Language Institute', 'Long Beach CA LDS Institute of Religion', 'CSULB University Police', 'CSULB Physical Planning and Facilities...', 'Student Recreation and Wellness Center', and 'Hackerf Ave'. A red pin is placed on the map, indicating the location of the point being created. The map includes standard navigation controls like zoom in (+), zoom out (-), and a location pin icon.

Point location can be updated by manually entering latitude/longitude values or by dragging and dropping the marker on the map to a new location. The name of the point and description are required fields in order for the point to be created.

Updating an Existing Point:

PointMap

L

Point Editor

Name

ECS Building

Description

School

Longitude

-118.110252

Latitude

33.78339

UPDATE POINT

Drag the marker on the map to the desired location.

Map

Satellite

Deukmejian Way Deukmejian Way

Department of Computer Engineering and...

Department of Chemical Engineering

Vivian Engineering Center (VEC)

The Outpost Grill

CSULB University Police

CSULB I Planning and Fa

Department of Recreation and Leisure Studies

College of Health and Human Services

CSULB Society of Automotive...

Dept of Design

Google

Map data ©2019 Google

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Report a map error

The Point Editor is exactly the same for updating a point as for creating a point, except the name of the existing point and description are already loaded into the form.