

Welocally Places Core For Wordpress Quick Help

Quick Help Guide

version 1.2.23

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Welocally Places Core For Wordpress Guide

[Welocally Places Plugin](#) for wordpress is intended to help site authors link real places to their content quickly, and then help their readers find those places quickly. This document is intended to help the blog owner or wordpress developer install, configure and use the plugin. It is structured by the administrative and user components associated with the plugin. **PLEASE NOTE:** This is software, we need your help to make the product, the documentation, and the community better. Here are some helpful links so that you can get involved.

- [Get Support](#)
- [Welocally Places User Reference](#)
- [Contact Us](#)

Requirements

- Wordpress 3.3.1 or Greater
- jQuery 1.6.1 or Greater (included in Wordpress)
- jQuery UI 1.8.16 or Greater (enqueued during load via Google CDN)

Authoring Browser Support



End User Browser Support

These are the browsers we have tested for end user support, that is the people who come to your website and use welocally places. It will look different in different browsers but all of these browsers will see places and maps. Our most supported browsers are Chrome, Firefox and Safari.



Installation

Manual Plugin Installation

To install the Welocally Places plugin, the following are the general directions to follow. Remember: BACKUP - just in case.

1. Read through the "readme" file thoroughly that accompanies a plugin.
2. Upload the plugin to the `wp-content/plugins` folder in your WordPress directory online.
3. Make any changes to templates or files as required by the Plugin instructions including adding Plugin template tags. (None known at this time)
4. Activate the Plugin:
 1. Access the Plugin Panel in your [Administration Panels](#)
 2. Scroll down through the list of Plugins to find the newly installed Welocally Places Plugin (if not visible, start from the beginning to check to see if you followed the instructions properly and uploaded the file correctly).
 3. Click on the **Activate** link to turn the Plugin on.

Manual Upgrading

If you are upgrading and install this manually make sure to re-activate the plugin, activation does important database updates.

User Components

Basics

Throughout the plugin there are basic components that are used in multiple places, for example the Map Info Box, is used in the same way in the Map Widget, The Category Map and in the Single Post info pages.

The Place Tag

The place tag is the foundation of welocally places and it is what allows the plugin to actually lookup and link the place to the post or page that you are authoring. Welocally places tags each have a unique ID that allows it to look up the information about that place and make a map. This tag looks something like this:

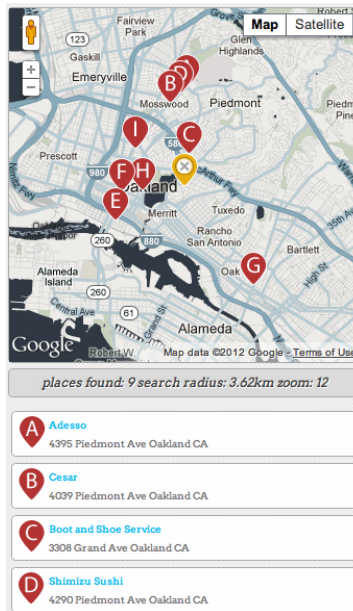
```
[welocally id="WL_32tKX3QLhkAEVXjL5uHyPF_40.707990_-74.013659@1299784598"/]
```

Places Map Widget

The Places Map Widget is a custom widget that is installed with the plugin. Every time you add a place to a post the Places Map widget will show it, as well as all the other places you have posted, on a single map. It can be used in any theme sidebar on the site. It will attempt to show related places to the category page or post that your user has navigated to, that is it automatically filters places on the map based on context. It acts identically like the Category Tag Map by making a map with selectable markers and a list which can also be selected. When a user selects either a marker or a list item an infobox will pop up at the location of the selected item on the map.

Category Map Tag

The category map allows your users to filter the posts associated with specific categories on a single map, just like the Map Widget. This is helpful if you want to segment different places by type and show them to your readers on a page. making a directory? Just insert the tag "Shopping" or "Bars & Pubs" on a page and you have a simple map for a shopping guide of all the places you have written about.



```
[welocally category="Bars & Pubs"/]
```

For example; if you had a pizza blog you might assign The Ugly Duck Pizza with the "Thin Cust" and "Rustic Wood Oven" categories. When your reader was looking for the pizzas of the New York Style only the pizza restaurants that had thin crust pizzas would show as ordered markers, and it would link the places back to the posts where you wrote about them. When a user selects a specific post excerpt, an info box identifying that place on the map will appear.

Associating A Place to A Post

All place to post associations (aka "linking") are done by either looking or generating place tags. To use an existing place the place search wizard is used which is a simple step based process that easily guides you through keyword search and geocoding. If a place does not exist you can easily add it.

Adding New Places - Add Place Meta Box

While there are very many places in our database it is possible that a very cool place you want to use is not there. In that case please add it to the database. When you do try to use the real name of the place and the full address, if your not sure use the name most people call it. Pressing the **tab key** will take you to the next field.

Welocally Add Place

Enter the real name of the place, such as "The Red Snapper Grill"

Cycle One Motorsports

Now you will want to enter the real address for the place you want to add. Its important to give as full an adress as you can because driving directions and the location is determined by this. If you dont give enough information you will see a message like this:

Welocally Add Place

We need the full address, ie. 123 Mulberry Rd Oakland CA, to add it.

Enter the real name of the place, such as "The Red Snapper Grill"

Cycle One Motorsports

Enter the most exact address of the place, such as 1234 Mullberry Rd Oakland CA 94612

Orlando, FL 32805

Once you have entered enough information the location of the new place will be geocoded for you, and you will be prompted to enter the optional fields for the place, Phone number and Website. **While we dont require these fields we strongly recommend that you add them.** If you can find them, it grows your site's reputation as a local referrer to have as much rich information about the places you are writing about as possible.

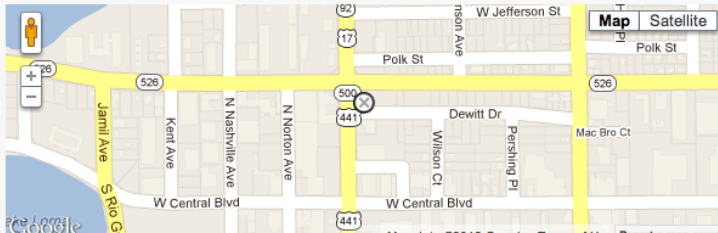
Welocally Add Place

Enter the real name of the place, such as "The Red Snapper Grill"

Cycle One Motorsports

Enter the most exact address of the place, such as 1234 Mullberry Rd Oakland CA 94612

37 N Orange Blossom Trail, Orlando, FL 32805, USA



Enter the phone number with areacode and country code, such as +1 510 555-1234

+1 407 292-5366

Enter the website for the place if it exists. Include the http prefix, such as http://greatplace.com

http://www.cycleone.com

add place

Now you are ready to add the place, just press the "Add Place" button and it will be added to our database and will become searchable. You can then select the new tag for the place you created then copy and paste it into your post.

Your place has been saved!

[welocally
id="WL_4faeb15f93a6f4faeb15f9_28.543182_-81.39696900000001@1336848735"/]

Custom Locations

Some place locations, especially those outside of Canada, US and Western Europe, commonly can have required address components missing. The geocoder and places manager requires that some level of detail be given regarding the address or commonly places will overlap each other because the exact location is not specific enough. To deal with this problem the ability to override the geocoder has been provided.

add place ✕

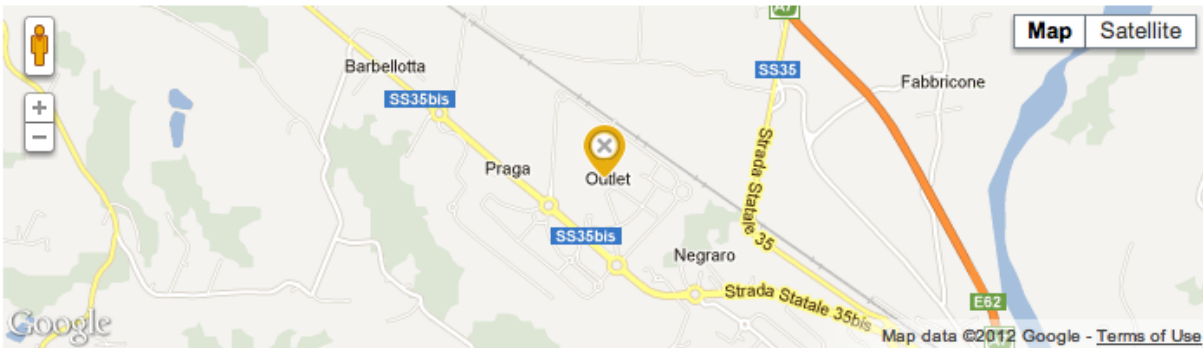
Enter the real name of the place, such as "The Red Snapper Grill"

Macarthurglen Serravalle & Ferrari Outlet

Enter the most exact address of the place, such as 1234 Mullberry Rd Oakland CA 94612

Via della Moda, 1 15069 Serravalle Scrivia (AL) Italy

☒ Use Custom Location lat: 44.735485 lng: 8.83687 Set Location



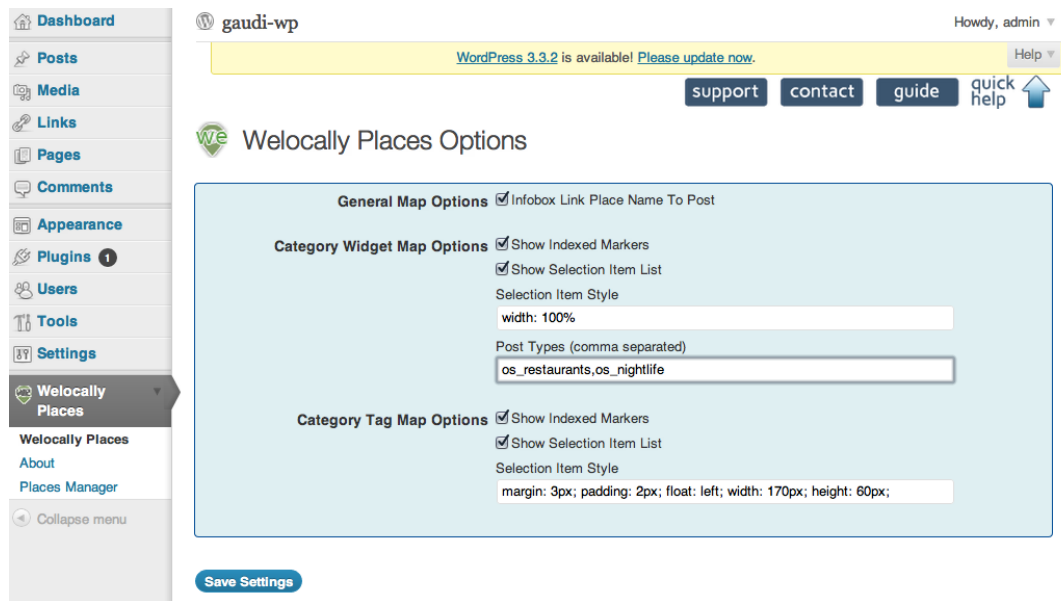
Once you provide the exact location for the address it will save the address to be *whatever you put in the address field* so make sure the information you put there is accurate. There are a number of websites that can provide then LATLNG for any place on a map. [TOUCHMAP](#) is a pretty good one.

Custom Post Types

Many wordpress themes such as [SwagMag - WordPress Magazine/Review Theme](#) use the concept of custom post types

to manage and maintain posts. Welocally Places supports one or many custom post types, but you must use the post type name in the database for it to work properly. **Multiple custom post types are supported but they must be comma delimited no spaces.**

You can configure the widget to use custom post types in the same way using the options.



```
[welocally category="Asian" post_type="os_restaurants"/]
```

Location Based Searches

Location based searches is the ability to search places via a shortcode and the location and distance using a shortcode. This approach uses the [Haversine formula](#) to determine the places that fall inside of a search radius. This approach is really helpful for creating neighborhood guides where you would like to limit the distance that places will be shown in.

Basic Location Searches

Just like all the multi maps, places on the multi maps need to link



```
[welocally distance="10.0" location="37.8079682_-122.2673957"/]
```

Category Filters

Category filters can be used for location searches **of posts that have a category**. Other custom post types do not have a category so this won't apply to pages that you embed places on. It is helpful though if you are inserting places on pages.



```
[welocally distance="10.0" location="37.8079682_-122.2673957" category="Restaurant"/]
```

Custom Post Types

Just like all the multi maps, places on the multi maps need to link to a post, but that doesn't need to be the standard "post" type, which is the default. It can also be a custom post type such as "page" or in the case of an ancient theme the name of post type needed for a specific section of the site.

```
[welocally distance="10.0" location="37.8079682_-122.2673957" post_type="page"/]
```

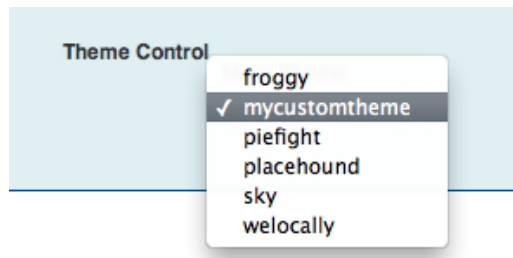
Themes and Customization

Included Themes

Included with the plugin are five ready-made themes that can be used with the plugin. Use them as they are or edit them using the customization guide below.

Creating Custom Themes

It is possible to customize the themes available to you, as well as create entirely new themes. The plugin will recognize all the folders under the `PLUGIN_DIR/welocally-places/themes` directory and automatically add it to the dropdown list of available themes like this...



A theme is ordered in the following way

- welocally-places
 - themes
 - welocally
 - froggy
 - sky
 - piefight
 - placehound
 - mycustomtheme - Directory is the name of the new theme you want to create
 - ie - you can put versions of the css that are IE specific here
 - images - specific images related to the styling for this theme
 - icon_driving.png
 - icon_post.png
 - icon_web.png
 - marker_all_base.png
 - mapstyle.json - GMAPs JSON styling for all the maps on the site. See [Google Maps v3 Styling Wizard](#)
 - wl_places_multi.css - The styling for the categeory and location widgets (non MAP)
 - wl_places_place.css - The styling for the single place card widget (non MAP)
 - wl_places.css - Shared styling attributes.

Place Styling

Every aspect of the place map is stylable through css, primarily with the file [wl_places_place.css](#), with the exception of the map itself which is styled by using json styles from [Google Map Styles Wizard](#), and [the markers](#) image (See Multi Widget Configuration).

```
/* omitting styles that are not customized */

/* overall style for place widget */
.welocally_place_widget {
  font-family: 'Oxygen', verdana, sans-serif;
  font-size: 0.8em;
  border: 2px solid #aca;
  background-color: #586B49;
  padding: 0px; }

/* map size */
.wl_places_place_map_canvas { height: 320px; width: 100% }

/* place title */
.wl_places_place_name {
  font-family: 'Della Respira', verdana, sans-serif;
  font-size: 1.4em;
  font-weight: bold;
  color: #F1F5B3; }

.wl_places_place_web_link {
  background: url(../images/froggy_web.png);
  text-align: left;
```



```
display: inline-block;
width:70px; height:22px;
margin-right: 15px; }

.wl_places_place_web_link a {
margin-left: 22px;
position: relative;
top: 5px;
color: #B0C98F;
}

.wl_places_place_web_link
a:hover { color: #D9D757; }
```

[This Gist](#) brought to you by [GitHub](#).

[froggy_styling_place.css](#) [view raw](#)

The path to [the markers](#) index image, photoshop files included for each theme in examples directory.

Multiplace Map Styling

Every aspect of the multi place map is stylable through css, primarily with the file [wl_places_multi.css](#), with the exception of the map itself which is configured by using json styles from [Google Map Styles Wizard](#) and the [the markers](#) image (See Multi Widget Configuration).

```
/* overall style */
.wl_places_multi_widget{
font-family:
'Oxygen', sans-serif;}

/* map size */
and for the multimap:
.wl_places_multi_map_canvas {
width: 100%; margin:5px auto;
height: 340px; border:
1px solid #aaaaaa; }

/* selected place area */
.wl_places_multi_selected {
background: #586B49;}

/* the custom infobox style */
.wl_places_multi_infobox {
color: #586B49;
list-style-type:none;
background: #DFEBA7;
border: 1px solid #5D754F;
-webkit-border-radius: 4px;
-moz-border-radius: 4px;
border-radius: 4px;}

/* infobox size */
.wl_places_multi_infobox li {
list-style-type:none;
width: 160px;
color: 586B49;}

.selectable_title{
font-family:
'Della Respira', sans-serif;
font-weight:bold;
color: #586B49; };
```

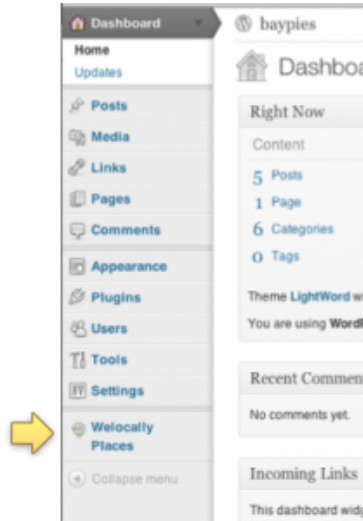
[This Gist](#) brought to you by [GitHub](#).

[froggy_styling_places.css](#) [view raw](#)

The path to [the markers](#) index image, photoshop files included for each theme in examples directory.

Administration

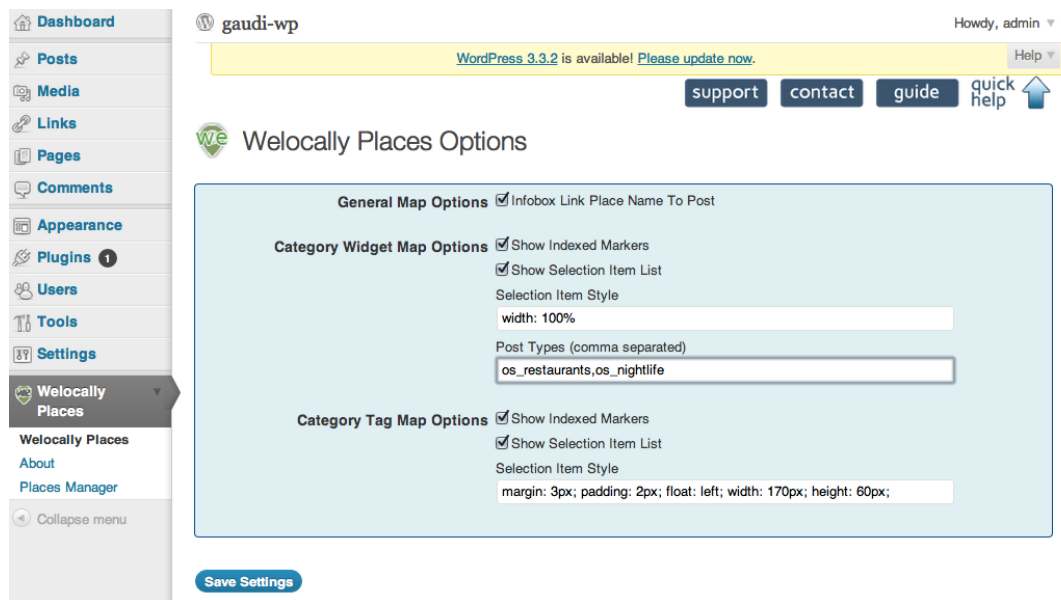
Options allow you to control the plugin, and we have created a custom option. We have a custom sidebar options tab, so in setting up welocally places just select the side tab item.



Options Overview

- **Welocally Places General Options** - (This page) Basic configuration for the mapbehaviorsof the plugin.
- [About](#) - Requirements status and the api server that is being used. Better not to play with this one unless we tell you to.
- [Places Manager](#) - A simple places manager that lets you see all your post places in on UI, you can also delete place posts if you want to.

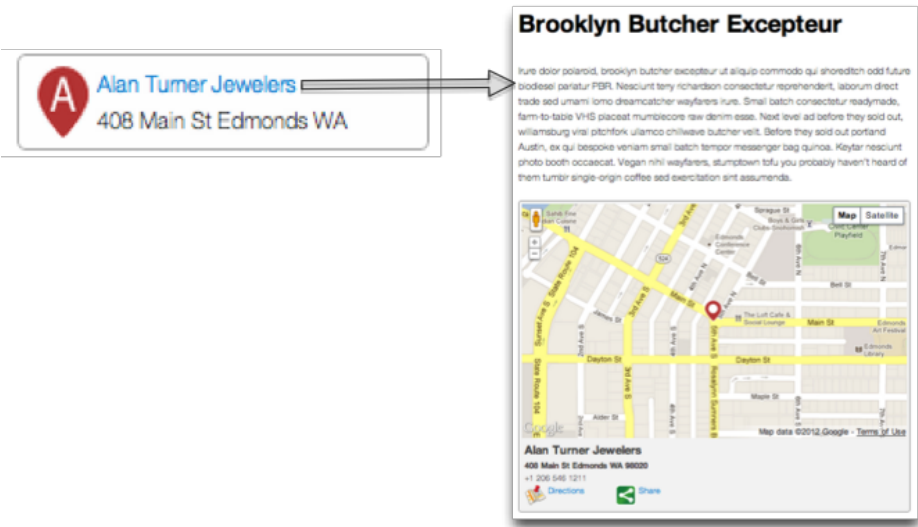
Welocally Places General Options



General Map Options, Infobox Place Links

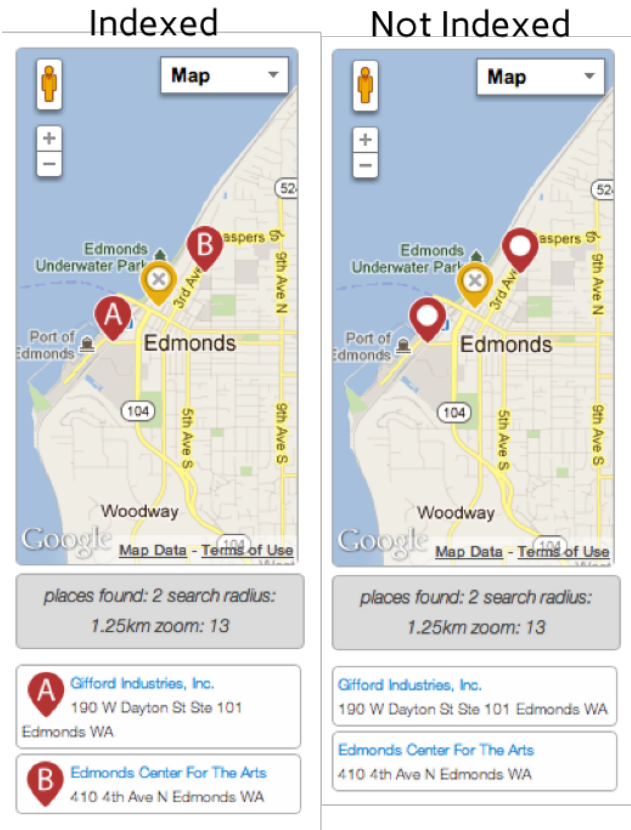
This option, if checked, will make the title of the place in the map infobox, or in the list selector a link back to the post in

which it was placed.



Show Indexed Markers

When checked, this option will show up to 25 place markers on the map with letters indexed based on their order of results, and indexed markers for the select list. When not checked all the marker items on the map will have the same marker and the list will only have text.

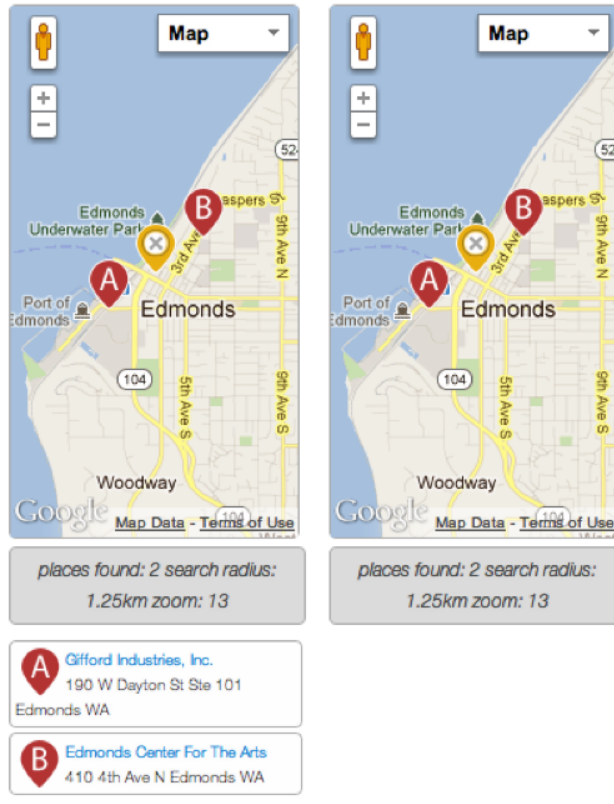


Show Section Item Markers

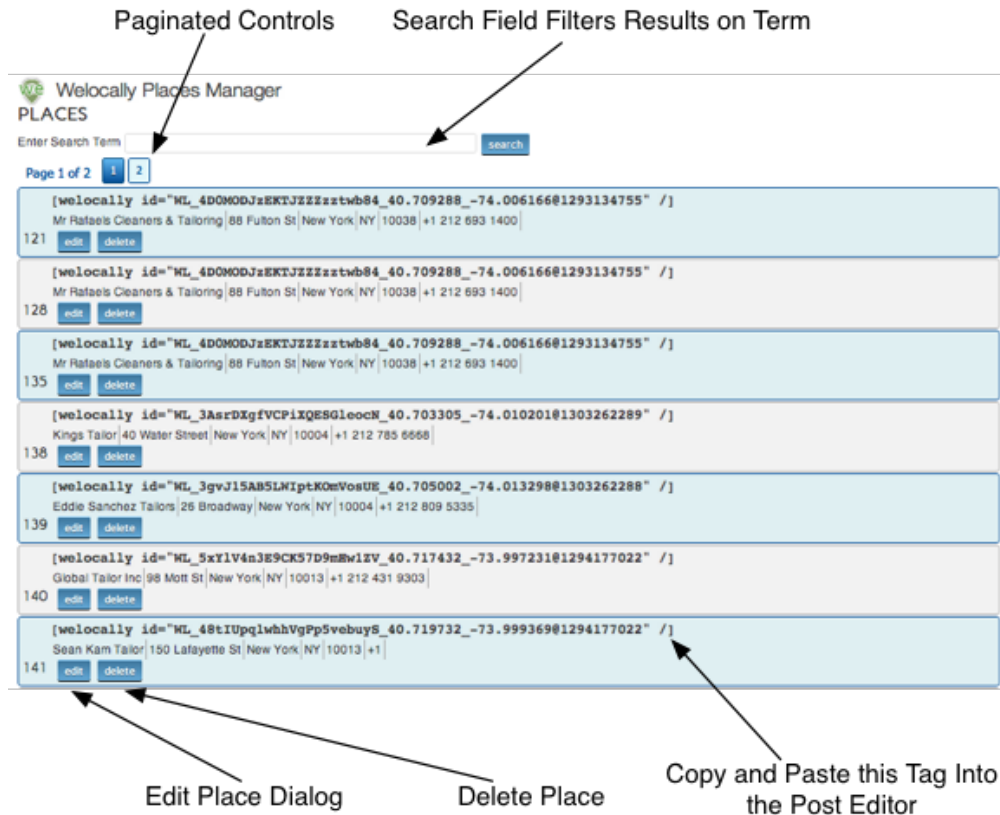
The selection item list is the list of selectable boxes below a category tag map or map widget map. It lists the places related to the markers shown related to the map.

With Items

Without Items



Places Manager



The Places Manager is a simple way to see what posts are linked to places in one place. A full list of all linked places shows with an edit link to post so it can be updated. If you wish to delete a post place just check and item and hit the delete button.

- **Using the Place Tag** - Each place has the tag you can use to insert it into your content, just copy and past in the post or page editor window.
- **Search Filter** - Will filter paginated results on any keyword in the name ie "Tailor".
- **Paginated Controls** - Search results are paginated in 10 place increments, ordered by date added. Use these controls to browse results
- **Editing Places** - Editing places will update the information about that place everywhere.
- **Deleting Places** - Delete places from the place list.

Editing Places

edit place [X]

Enter the real name of the place, such as "The Red Snapper Grill"

Imparali Custom Tailors

Enter the most exact address of the place, such as 1234 Mullberry Rd Oakland CA 94612

608 5th Avenue, 608 5th Ave, New York, NY 10020, USA

Map Satellite

Enter the phone number with areacode and country code, such as +1 510 555-1234

+1 212 245-5555

Enter the website for the place if it exists. Include the http prefix, such as http://greatplace.com

http://imparali.com/

save place

Editing places will update the information about that place everywhere on your site. Use the dialog and save, then close the dialog. When you do the information in the place manager should be updated, and everywhere on the site that place is used will get updated as well.

Deleting Places

Delete Marios Tailor Shop? [X]

Please confirm that you would like to delete Marios Tailor Shop at 86 Stanton St. **This action can not be undone.** You will also need to delete the tag from your post.

Delete Cancel

Deleting places will remove the place from the database as well as the relationship between the place and the post. When you do this the tag is not removed so you will have to manually go back to post and remove the tag.

Errors and Info Messages

Most AJAX errors are related to communication between javascript and your wordpress database since we do not communicate with any other servers. If you experience an error and would like us to investigate it please [contact us](#).