Interactive Geo Trail Map™

Ice Age Trail Edition

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Map

Inserting a map into a page:

When the tag is in a located post or page, Single Maps settings are used by default. In a post or page without a location, Global Maps settings are used. As a template tag, this is the behavior inside The Loop. In all other locations, Contextual Maps settings are used. You can always change the default map content with the map_content parameter, such as `[geo_mashup_map map_content="global"]`

Shortcode Tag: `[geo_mashup_map]`

Shortcode w/ parameters:
`[geo_mashup_map height="200" width="400" zoom="2" add_overview_control="false" add_map_type_control="false"]`

Parameters

These affect the objects that are selected to be shown on a global map. A bounding box query on a post map, for example, will select only posts inside the bounding box to appear on the map.

Some fields, like locality_name and postal_code, will only work if reverse geocoding is enabled and the target objects have been successfully geocoded.

- **admin_code** - Code for an administrative area. In the United States this is the two letter state code.
- **country_code** - Two character ISO country code.
- **exclude_object_ids** - Comma separated list of IDs objects to exclude identified in combination with object_name.
- **limit** - A maximum number of items to map.
- **locality_name** - A locality name, usually city or town.
- **map_cat** - the ID of the category to display. Accepts a comma separated list of IDs and IDs preceded by a minus sign are excluded, like the WordPress query_posts cat parameter.
- **map_content** - global, single, contextual, or a WP_Query object. Overrides the default content of a map. The WP_Query object is only an option for the template tag, and will include only posts returned by the query on the map.

- **map_offset** - number of posts to displace or skip over. Default is 0.
- **map_post_type** - Possible values: post, page, or custom post types. A comma separated list of post types to include on the map. Default is "any".
- **minlat** - Smallest decimal latitude for a bounding box query.
- **maxlat** - Largest decimal latitude for a bounding box query.
- **minlon** - Smallest decimal longitude for a bounding box query.
- **maxlon** - Largest decimal longitude for a bounding box query.
- **near_lat** - Used with near_lng and radius_mi to include objects near a point.
- **near_lng** - Used with near_lat and radius_mi to include objects near a point.
- **object_name** - Possible values: post, user, comment. The type of objects to include on the map. Default is post, which includes pages as a type of post.
- **object_id** - Integer ID of a single object to include identified in combination with object_name.
- **object_ids** - Comma separated list of IDs objects to include identified in combination with object_name.
- **postal_code** - A postal code - ZIP in the US.
- **radius_km** - Same as radius_mi, but takes a value in kilometers instead of miles.
- **radius_mi** - Used with near_lat and near_lng to include objects near a point.
- **saved_name** - The 'Save As' name used for a location.
- **show_future** - true, false, or only. Includes future-dated posts. Default is false.
- **sort** - Possible values: label, object_id, geo_date. Order can affect the category legend or listing tags. Default depends on the object_name parameter.
- **tax_query** - a taxonomy query array in the format used by WP_Query. Currently only usable with template tags (not shortcodes).

Map Options

These affect the appearance or behavior of the map.

- **add_map_control** - true or false. Adds zoom/pan controls.
- **add_google_bar** - true or false. Replaces the Google logo with Google's small map search interface. Default is false.
- **add_map_type_control** - Possible values: G_NORMAL_MAP, G_SATELLITE_MAP, G_SATELLITE_3D_MAP, G_HYBRID_MAP, G_PHYSICAL_MAP. Comma separated list of map types to include in the map type control. Not used by default (blank).
- **add_overview_control** - true or false. Adds the overview control.
- **auto_info_open** - true or false. Opens the info window of the most recent or link source post.
- **auto_zoom_max** - auto zoom only up to the specified zoom level. Used with zoom="auto".
- **background_color** - A Hex triplet RGB Color to use for the background before map tiles load. Default is gray, C0C0C0.
- **center_lat** - decimal latitude. With center_lng, an initial center location for the map.
- **center_lng** - decimal longitude. With center_lat, an initial center location for the map.
- **click_to_load** - true or false. Activates the click-to-load feature described above. Default is false.
- **click_to_load_text** - the text displayed in the click-to-load pane.
- **cluster_max_zoom** - Integer zoom level. The highest level to cluster markers. Not used by default (blank).
- **enable_scroll_wheel_zoom** - true or false. Enables the use of a mouse scroll wheel to zoom the map.
- **height** - the height of the map in pixels
- **load_empty_map** - true or false. Loads a map even if the query for markers return no results. Default is false.
- **load_kml** - url of a KML file. Displays the KML file on the map.
- **map_control** - !GSmallZoomControl, !GSmallMapControl, !GLargeMapControl, !GSmallZoomControl3d, !GLargeMapControl3D
- **map_type** - G_NORMAL_MAP, G_SATELLITE_MAP, G_HYBRID_MAP, G_PHYSICAL_MAP
- **marker_min_zoom** - hide markers until zoom level, 0 to 20

- **marker_select_info_window** - true or false. Enables the opening of the info window when a marker is selected. Default is true.
- **marker_select_highlight** - true or false. Enables highlighting of a marker when it is selected. Default is false.
- **marker_select_center** - true or false. Enables centering of a marker when it is selected. Default is false.
- **marker_select_attachments** - true or false. Enables loading of related KML attachments for a marker when it is selected. Default is false.
- **open_object_id** - The ID of an object to select when the map loads. Replaces open_post_id in earlier versions.
- **remove_geo_mashup_logo** - true or false. Removes the Geo Mashup logo from maps (this will be the default in future versions). Default is false.
- **static** - true or false. Attempts to use the Google Static Maps API to create a fast-loading static image map. Currently limited to the normal map type with one marker color and style.
- **width** - the width of the map. Use a plain number like 400 for pixels, or include a percentage sign like 85%.
- **zoom** - auto or valid integer zoom value. Auto will zoom to include all loaded map content. Default is auto.

Term Legend

For use with a global map created with the Map tag.

Inserts a table or list of colored map pins and the taxonomy terms they go with (category by default). Checkboxes will show or hide category markers on the map.

Shortcode Tag: `[geo_mashup_term_legend]`

Parameters

- **for_map** - the name of the map this category legend should work with. Required if the map has a name, otherwise uses the first map on the page.
- **taxonomy** - a taxonomy identifier, limits the legend to only this taxonomy. Default is a separate legend section for each taxonomy included on the map.
- **noninteractive** - true to create a legend with show/hide checkboxes. Default is false/omitted.
- **check_all** - true or false, whether to add a check/uncheck all checkbox for each taxonomy. Default is true.
- **default_off** - true to load with all checkboxes unchecked so all markers are hidden on the map. Default is false/omitted.
- **format** - table, dl, or ul. Determines the HTML tags used for output: table, definition list, or unordered list. Default is table.
- **titles** - true to add a taxonomy title for each taxonomy section.

Tags

Category Name

Inserts the name of the currently displayed map category, if any.

Shortcode Tag: `[geo_mashup_category_name]`

Full Post

For use with a global map created with the [Map](#) tag.

Displays full post content for the currently selected marker of a global map.

Shortcode Tag: `[geo_mashup_full_post]`

Parameters:

- **for_map** - the name of the map this tag should work with. Required if the map has a name, otherwise uses the first map on the page.

List Located Posts

Inserts a list of all posts with location information.

Shortcode Tag: `[geo_mashup_list_located_posts]`

Parameters: You can use the **Map** parameters (above) with this tag.

List Located Posts By Area

Generates a list of located posts broken down by country and administrative area (state/province). Country heading is only included if there is more than one country. Names should be in the blog language if available.

Shortcode Tag: `[geo_mashup_list_located_posts_by_area]`

- **include_address** - true (omit for false). Includes post address when available.

You can also use the **Map** parameters with this tag.

Location Info

Display information about the location saved for this item (post, page, comment, etc). Blank if the requested information isn't present for a location.

Shortcode Tag: `[geo_mashup_location_info]`

Accepted Parameters:

- **fields** - Possible values: address, geo_date, lat, lng, locality_name, admin_code, country_code, postal_code, saved_name. The fields admin_name and country_name will work also, but be aware that this will trigger a GeoNames lookup the first name. Results are cached for subsequent queries. Comma delimited list of fields to print. Default is address.
- **separator** - Text to print between field values. Default is a comma.
- **format** - If supplied, used as a format template for output, similar to PHP's sprintf() format.
- **obect_name** - Possible values: post, user, comment. If supplied, used with object_id to display information about an object other than the "current" contextual object.
- **object_id** - Integer ID. If supplied, used with object_name to display information about an object other than the "current" contextual object.

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