

# API Documentation

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Date : 2022-10-15

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# API Documentation

## Routes:

```
/wp-json/wpl_api/v2/register
```

### Send Parameters:

```
[  
  "first_name": "",  
  "last_name": "",  
  "email": "",  
  "phone": "",  
  "password": "",  
  "username": ""  
]
```

### Received Response:

#### SUCCESS:

```
{  
  "success" : true,  
  "data" : "User registered."  
}
```

#### FAILED:

```
{  
  "success" : false,  
  "data" : {"message" : "ERROR MESSAGE"}  
}
```

### # DESCRIPTION:

Registers the user with the given info

```
/wp-json/wpl_api/v2/login
```

Send Parameters:

```
[  
  "email": "",  
  "password": ""  
]
```

Received Response:

**SUCCESS:**

```
{  
  "success" : true,  
  "data" : {  
    "access_token" : "",  
    "email" : "",  
    "phone" : "",  
    "profile_image" : "",  
    "last_name" : "",  
    "first_name" : "",  
    "name" : "",  
    "is_admin" : true,  
    "user_id" : 0,  
    "message" : "",  
    "username" : ""  
  }  
}
```

**FAILED:**

```
{  
  "data" : {  
    "message" : "Authentication failed."  
  },  
  "success" : false  
}
```

**# DESCRIPTION:**

Gets email and password and returns user data including access

/wp-json/wpl\_api/v2/filter

Send Parameters:

```
[] //no parameters
```

Received Response:

**SUCCESS:**

```
{
  "success" : true,
  "data" : []
}
```

**FAILED:**

```
{
  "data" : {
    "message" : "ERROR MESSAGE"
  },
  "success" : false
}
```

**# DESCRIPTION:**

Returns the Filter fields



```
/wp-json/wpl_api/v2/listings
```

Send Parameters:

```
[  
  "sf_tmax_googlemap_ln": "-79.82385858893394",  
  "sf_tmin_googlemap_lt": "25.22559451207016",  
  "sf_tmin_googlemap_ln": "-83.33948392421007",  
  "sf_tmax_googlemap_lt": "30.126864990596378"  
]
```

Received Response:

SUCCESS:

```
{  
  "success" : true,  
  "data" : {  
    "properties" : [  
      {  
        "property_type_id" : "",  
        "property_title" : "",  
        "bathrooms" : 0,  
        "price_numeric" : "",  
        "longitude" : "",  
        "latitude" : "",  
        "property_type_title" : "",  
        "user_id" : "",  
        "bedrooms" : 0,  
        "location_text" : "",  
        "image" : "",  
        "price" : "",  
        "area" : "",  
        "id" : "",  
        "is_favorite" : true,  
        "listing_type_title" : "",  
        "image_count" : 0  
      }  
    ]  
  }  
}
```

```
    ]  
  }  
}
```

**FAILED:**

```
{  
  "data" : {  
    "message" : "ERROR MESSAGE"  
  },  
  "success" : false  
}
```

**# DESCRIPTION:**

Gets Google map coordinates and returns a list of properties placed in that area to show on map

## /wp-json/wpl\_api/v2/list-properties

Returns a list of properties

We can use all available columns in the properties table to search properties. But should have one of these prefixes

- **sf\_select\_** : equals the value, for example *sf\_select\_id: 1*
- **sf\_multiple\_** : equals one of the values separated by comma. for example *sf\_multiple\_id: 1,2,3*
- **sf\_tmin\_** : get all properties that are greater than this value, *sf\_tmin\_id: 10*
- **sf\_tmax**: get all properties that are less than this value, *sf\_tmax\_id: 10*

Send Parameters:

```
{
  "wplorderby": "p.living_area_si",
  "wplorder": "DESC",
  "wplpage": "1",
  "sf_tmin_googlemap_lt": "25.22559451207016",
  "sf_tmax_googlemap_lt": "30.126864990596378",
  "sf_tmax_googlemap_ln": "-79.82385858893394",
  "sf_tmin_googlemap_ln": "-83.33948392421007"
}
```

Received Response:

SUCCESS:

```
{
  "success": true,
  "data": {
    "properties": [
      {
        "id": "",
        "property_title": "",
        "price": "",
        "bathrooms": 0,

```

```
    "bedrooms": 0,
    "location_text": "",
    "latitude": "",
    "longitude": "",
    "is_favorite": true,
    "days": "",
    "user_id": "",
    "images": [
      ""
    ]
  }
],
"info": [
  {
    "current_page": 0,
    "next_page": 0,
    "previous_page": 0,
    "total_page": 0
  }
]
}
}
```

**FAILED:**

```
{
  "data" : {
    "message" : "ERROR MESSAGE"
  },
  "success" : false
}
```

**# DESCRIPTION:**

Gets Google map coordinates and filter options, returns a list of properties placed in that area to show as listView

```
/wp-json/wpl_api/v2/detailed
```

Send Parameters:

```
{
  "listing_id": ""
}
```

Received Response:

SUCCESS:

```
{
  "success" : true,
  "data" : {
    "share_link" : "",
    "id" : "",
    "categories" : [
      {
        "name" : "",
        "id" : ""
      }
    ],
    "property_title" : "",
    "is_favorite" : true,
    "location_text" : "",
    "gallery" : [
      {
        "type" : "", //image, video
        "url" : "",
        "title" : "",
        "description" : "",
      }
    ],
    "longitude" : "",
    "properties" : [
      {
        "field_name" : "",

```

```

        "category_id" : "",
        "type" : "",
        "value" : "",
        "name" : "",
        "field_id" : "",
        "raw" : "",
        "unit_id" : ""
    }
],
"description" : "",
"latitude" : "",
"user_id" : "",
"visits" : "",
"price_period_title" : "",
"listing_type_parent_id" : "",
"agent" : {
    "last_name" : "",
    "first_name" : "",
    "tel" : "",
    "id" : "",
    "profile_picture" : "",
    "main_email" : ""
}
}
}

```

**FAILED:**

```

{
  "data" : {
    "message" : "Authentication failed."
  },
  "success" : false
}

```

**# DESCRIPTION:**

Gets Listing ID and returns detailed listing info

## /wp-json/wpl\_api/v2/add-favorite

Send Parameters:

```
{  
  "listing_id": ""  
}
```

Received Response:

**SUCCESS:**

```
{  
  "success" : true,  
  "data" : {  
    "message" : "Property added in favorite list successfully."  
  }  
}
```

**FAILED:**

```
{  
  "data" : {  
    "message" : "ERROR MESSAGE"  
  },  
  "success" : false  
}
```

**# DESCRIPTION:**

Gets Listing ID and adds it into users favorites listings

## /wp-json/wpl\_api/v2/remove-favorite

Send Parameters:

```
{
  "listing_id": ""
}
```

Received Response:

**SUCCESS:**

```
{
  "success" : true,
  "data" : {
    "message" : "The listing is removed from Favorites successfully."
  }
}
```

**FAILED:**

```
{
  "data" : {
    "message" : "ERROR MESSAGE"
  },
  "success" : false
}
```

**# DESCRIPTION:**

Gets Listing ID and removes the listing from users favorite listings



```
/wp-json/wpl_api/v2/favorite-list
```

Send Parameters:

```
[  
  "wplpage": "1"  
]
```

Received Response:

SUCCESS:

```
{  
  "success" : true,  
  "data" : {  
    "info" : {  
      "total_page" : 0,  
      "previous_page" : 0,  
      "current_page" : 0,  
      "next_page" : 0  
    },  
    "properties" : [  
      {  
        "price" : "",  
        "user_id" : "",  
        "latitude" : "",  
        "property_type_id" : "",  
        "location_text" : "",  
        "image_count" : 0,  
        "property_type_title" : "",  
        "is_favorite" : true,  
        "longitude" : "",  
        "bathrooms" : 0,  
        "price_numeric" : "",  
        "image" : "",  
        "bedrooms" : 0,  
        "area" : "",  
        "id" : "",  
        "listing_type_title" : "",  
      }  
    ]  
  }  
}
```

```
    "property_title" : ""
  }
]
}
}
```

**FAILED:**

```
{
  "data" : {
    "message" : "ERROR MESSAGE"
  },
  "success" : false
}
```

**# DESCRIPTION:**

Returns list of users favorite listings

```
/wp-json/wpl_api/v2/add-search
```

Send Parameters:

```
[
  "criteria": "{
    \"latitude\" : \"27.70374157365814\",
    \"longitude\" : \"-81.58167108893393\",
    \"zoom\" : \"7.0\"}",
  "name": "Test Save Search"
]
```

Received Response:

**SUCCESS:**

```
{
  "success" : true,
  "data" : {
    "message" : "The search is saved successfully."
  }
}
```

**FAILED:**

```
{
  "data" : {
    "message" : "ERROR MESSAGE"
  },
  "success" : false
}
```

**# DESCRIPTION:**

Adds a search area to saves searches

```
/wp-json/wpl_api/v2/search-list
```

Send Parameters:

```
[  
  "wplpage": "1"  
]
```

Received Response:

SUCCESS:

```
{  
  "success" : true,  
  "data" : [  
    {  
      "sms_notification" : "",  
      "kind" : "",  
      "url" : "",  
      "edit_date" : "",  
      "last_notify_date" : "",  
      "notify_mode" : "",  
      "criteria" : {  
        "zoom" : "",  
        "latitude" : "",  
        "longitude" : ""  
      },  
      "name" : "",  
      "creation_date" : "",  
      "alias" : "",  
      "user_id" : "",  
      "id" : "",  
      "enabled" : "",  
      "blog_id" : "",  
      "email_notification" : ""  
    }  
  ]  
}
```

```
}
```

**FAILED:**

```
{  
  "data" : {  
    "message" : "ERROR MESSAGE"  
  },  
  "success" : false  
}
```

**# DESCRIPTION:**

Returns a list of users saved searches

```
/wp-json/wpl_api/v2/remove-save-search
```

Send Parameters:

```
[  
  "search_id": "133"  
]
```

Received Response:

SUCCESS:

```
{  
  "success" : true,  
  "data" : {  
    "access_token" : "",  
    "email" : "",  
    "phone" : "",  
    "profile_image" : "",  
    "last_name" : "",  
    "first_name" : "",  
    "name" : "",  
    "is_admin" : true,  
    "user_id" : 0,  
    "message" : "",  
    "username" : ""  
  }  
}
```

FAILED:

```
{  
  "data" : {  
    "message" : "ERROR MESSAGE"  
  },  
  "success" : false  
}
```

**# DESCRIPTION:**

Gets search id and removes it from users saved searches

`/wp-json/wpl_api/v2/listing_types`

Send Parameters:

`[] //no parameters`

Received Response:

**SUCCESS:**

```
{
  "success" : true,
  "data" : {
    "types" : [
      {
        "id" : "",
        "parent" : "",
        "name" : ""
      }
    ]
  }
}
```

**FAILED:**

```
{
  "data" : {
    "message" : "ERROR MESSAGE"
  },
  "success" : false
}
```

**# DESCRIPTION:**

Returns available listing types





`/wp-json/wpl_api/v2/map-settings`

Send Parameters:

`[] //no parameters`

Received Response:

**SUCCESS:**

```
{
  "success" : true,
  "data" : {
    "latitude" : "",
    "zoom" : "",
    "longitude" : ""
  }
}
```

**FAILED:**

```
{
  "data" : {
    "message" : "ERROR MESSAGE"
  },
  "success" : false
}
```

**# DESCRIPTION:**

Returns app default map settings

## /wp-json/wpl\_api/v2/sort-options

Send Parameters:

```
[] //no parameters
```

Received Response:

**SUCCESS:**

```
{
  "success" : true,
  "data" : {
    "options" : [
      {
        "name" : "",
        "id" : ""
      }
    ]
  }
}
```

**FAILED:**

```
{
  "data" : {
    "message" : "ERROR MESSAGE"
  },
  "success" : false
}
```

**# DESCRIPTION:**

Returns available sort options

/wp-json/wpl\_api/v2/user-info

Send Parameters:

```
[] //no parameters
```

Received Response:

**SUCCESS:**

```
{
  "success" : true,
  "data" : {
    "first_name" : "",
    "phone" : "",
    "last_name" : "",
    "user_id" : 0,
    "username" : "",
    "profile_image" : "",
    "is_admin" : true,
    "name" : "",
    "email" : ""
  }
}
```

**FAILED:**

```
{
  "data" : {
    "message" : "ERROR MESSAGE"
  },
  "success" : false
}
```

**# DESCRIPTION:**

Returns current logged-in user info

## /wp-json/wpl\_api/v2/edit-profile

Send Parameters:

```
[
  "last_name": "",
  "phone": "",
  "first_name": "",
  "email": ""
]
```

Received Response:

**SUCCESS:**

```
{
  "success" : true,
  "data" : {
    message = "Profile updated."
  }
}
```

**FAILED:**

```
{
  "data" : {
    "message" : "ERROR MESSAGE"
  },
  "success" : false
}
```

**# DESCRIPTION:**

Gets new user info and updates user profile

/wp-json/wpl\_api/v2/get-about

Send Parameters:

```
[]
```

Received Response:

**SUCCESS:**

```
{
  "success" : true,
  "data" : {
    "company_name" : "",
    "company_about" : "",
    "company_address" : "",
    "company_phone" : ""
  }
}
```

**FAILED:**

```
{
  "data" : {
    "message" : "ERROR MESSAGE"
  },
  "success" : false
}
```

**# DESCRIPTION:**

Returns company info (about company)

```
/wp-json/wpl_api/v2/reset-password  
(request for the authentication code, then call the  
/wp-json/wpl_api/v2/change-password)
```

Send Parameters:

```
[  
  "usermail": "",  
  "phone": ""  
]
```

Received Response:

SUCCESS:

```
{  
  "success" : true,  
  "data" : {  
    "message" : "An email was sent to you to complete the password reset."  
  }  
}
```

FAILED:

```
{  
  "data" : {  
    "message" : "ERROR MESSAGE"  
  },  
  "success" : false  
}
```

# DESCRIPTION:

Gets user email and phone number and sends an email to user including reset code

## /wp-json/wpl\_api/v2/change-password

Send Parameters:

```
[
  "usermail": "",
  "password": "",
  "re-password": "",
  "code": "" //did send to entered email on /wp-json/wpl_api/v2/reset-password API.
]
```

Received Response:

**SUCCESS:**

```
{
  "success" : true,
  "data" : {
    "message" : "Password changed successfully."
  }
}
```

**FAILED:**

```
{
  "data" : {
    "message" : "ERROR MESSAGE"
  },
  "success" : false
}
```

**# DESCRIPTION:**

Gets usermail, new password and reset code that user received and resets user password.

## /wp-json/wpl\_api/v2/send-mail

Send Parameters:

```
[
  "user": "",
  "phone": "",
  "text": "",
  "listing_id": "",
  "agent_email": "",
  "email": ""
]
```

Received Response:

**SUCCESS:**

```
{
  "success" : true,
  "data" : {
    "message" : "Message has been sent."
  }
}
```

**FAILED:**

```
{
  "data" : {
    "message" : "Message could not be sent.",
    "reason" : "SMTP connect() failed."
  },
  "success" : false
}
```

<https://github.com/PHPMailer/PHPMailer/wiki/Troubleshooting>

**# DESCRIPTION:**

Sends an email to agent email that is included in parameters



## /wp-json/wpl\_api/v2/get-fields

Send Parameters:

[]

Get the fields for addListing forms.

Received Response:

SUCCESS:

```
{
  "success": true,
  "data": [
    {
      "fields": [
        {
          "id": "",
          "name": "",
          "table_name": "",
          "table_column": "",
          "type": "",
          "mandatory": "",
          "units": [
            {
              "id": "",
              "name": ""
            }
          ],
          "options": {
            "values": [
              {
                "value": "",
                "key": ""
              }
            ]
          },
          "value": "",
          "value_unit": ""
        }
      ]
    }
  ]
}
```

```
    ],
    "category": {
      "id": "",
      "name": ""
    }
  }
]
}
```

**FAILED:**

```
{
  "data" : {
    "message" : "ERROR MESSAGE"
  },
  "success" : false
}
```

**# DESCRIPTION:**

Gets addListing section fields

```
/wp-json/wpl_api/v2/add-listing
```

Send Parameters:

```
[
  "fields": [
    {
      "table_name": "",
      "table_column": "",
      "value": "",
      "unit": "" //if field has unit ex: field is Price, and selected unit is $
    }
  ],
  "location": {
    "county": "",
    "state": "",
    "city": "",
    "zipcode": "",
    "street": "",
    "streetNumber": "",
    "latitude": "",
    "longitude": "",
    "listingFormattedAddress": ""
  }
]
```

Received Response:

SUCCESS:

```
{
  "success" : true,
  "data" : {
    "listing_id" : 0,
    "message" : "Property successfully added."
  }
}
```

FAILED:

```
{
  "data" : {
    "message" : "ERROR MESSAGE"
  },
  "success" : false
}
```

**# DESCRIPTION:**

Gets addListing info(parameters) and adds new listing with given info

## /wp-json/wp1\_api/v2/edit-listing

Send Parameters:

```
[  
  "id": "listing_id",  
  //ALL THE SAME OF THE /wp-json/wp1_api/v2/ADD-LISTING  
]
```

Received Response:

**SUCCESS:**

```
{  
  "success" : true,  
  "data" : {  
    //@MR  
  }  
}
```

**FAILED:**

```
{  
  "data" : {  
    "message" : "ERROR MESSAGE"  
  },  
  "success" : false  
}
```

**# DESCRIPTION:**

Gets new Listing info(parameters) and edits the listing with new given info

```
/wp-json/wpl_api/v2/delete-listings
```

Send Parameters:

```
[  
  "listing_id": ""  
]
```

Received Response:

**SUCCESS:**

```
{  
  "success" : true,  
  "data" : {  
    //@MR  
  }  
}
```

**FAILED:**

```
{  
  "data" : {  
    "message" : "ERROR MESSAGE"  
  },  
  "success" : false  
}
```

**# DESCRIPTION:**

Gets listing id and deletes it from the database

```
/wp-json/wpl_api/v2/add-listing/files
```

Send Parameters:

```
[  
  "listing_id": ""  
]
```

Upload MultipartFormData

Received Response:

SUCCESS:

```
{  
  "success" : true,  
  "data" : {  
    //@MR  
  }  
}
```

FAILED:

```
{  
  "data" : {  
    "message" : "ERROR MESSAGE"  
  },  
  "success" : false  
}
```

# DESCRIPTION:

Gets file(s) and the listing id, and adds it to the uploaded listings

```
/wp-json/wpl_api/v2/add-listing/remove-file
```

Send Parameters:

```
[  
  "listing_id": "",  
  "url": ""  
]
```

Received Response:

**SUCCESS:**

```
{  
  "success" : true,  
  "data" : {  
    "message" : "SUCCESS MESSAGE"  
  }  
}
```

**FAILED:**

```
{  
  "data" : {  
    "message" : "ERROR MESSAGE"  
  },  
  "success" : false  
}
```

**# DESCRIPTION:**

Gets file url and the listing id, and deletes it from the uploaded listings media



/wp-json/wpl\_api/v2/agents

Send Parameters:

```
[]
```

Received Response:

SUCCESS:

```
{
  "success": true,
  "data": {
    "agents": [
      {
        "tel": "",
        "main_email": "",
        "company": "",
        "id": "",
        "profile_picture": "",
        "first_name": "",
        "last_name": ""
      }
    ]
  }
}
```

FAILED:

```
{
  "data" : {
    "message" : "ERROR MESSAGE"
  },
  "success" : false
}
```

# DESCRIPTION:

Gets a list of available and public agents

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**Realtyna LLC.**

WPL-API Documentation.

Oct 15 2022.