

MageINIC

CityRegionPostcode GraphQL

FEATURES

- The CityRegionPostcode module offers GraphQL to efficiently manage and display customer CityRegionPostcode on websites.

How to install the extension

1. Upload via ZIP/Archive

- Back up your store's database and web directory
 - Download the extension zip file and extract the zip file
 - Transfer the **app** folder to the **Magento2 root** directory on the server
 - Enable maintenance mode **php bin/magento maintenance:enable**
 - Run the command **php bin/magento module:enable MageINIC_Core MageINIC_CityRegionPostcodeGraphQL**
 - Run the command **php bin/magento setup:upgrade** to install the extension
 - Run the command **php bin/magento cache:clean** to clean the cache
 - Disable maintenance mode **php bin/magento maintenance:disable**
 - Check the store environment if everything is working properly. If, at any point, the store displays an error, check the Magento logger for more details.
-

Store Configuration

- Please include the following query in the body section to fetch the module store configuration values.

End Point : {{baseurl}}/graphql

Method: POST

Request:

```
{
  storeConfig {
    city_region_postcode_module_enabled
    country_searchable
    city_enable
    city_searchable
    postcode_enable
    postcode_searchable
    region_searchable
  }
}
```

Response :

```
{
  "data": {
    "storeConfig": {
      "city_region_postcode_module_enabled": 1,
      "country_searchable": 0,
      "city_enable": 0,
      "city_searchable": 0,
      "postcode_enable": 0,
      "postcode_searchable": 0,
      "region_searchable": 0
    }
  }
}
```

You receive store configuration data set on the backend, including:

- **city_region_postcode_module_enabled** - Enable the CityRegionPostcode module functionality in the Website using the Yes/No option.
- **country_searchable** - you can easily search the country on the dropdown list using the Yes/No option.
- **city_enable** - if you want to show a list of cities showing on the dropdown on frontend you need to select Yes option and if you don't want then need to select No option.
- **city_searchable** - you can easily search the country on the dropdown list using the Yes/No option.
- **postcode_enable** - if you want to show a list of cities showing on the dropdown on frontend you need to select Yes option and if you don't want then need to select No option.
- **postcode_searchable** - you can easily search the country on the dropdown list using the Yes/No option.
- **region_searchable** - you can easily search the country on the dropdown list using the Yes/No option.

Note

- In the Yes/no dropdown, the value of "Yes" corresponds to "1," while the value of "No" corresponds to "0."

City GraphQL Query

1. CityFiltered List

- To implement store-specific testimonial filtering, it is essential to configure the Header with the **Key**: "Store" and **Value**: "Default" (using your Store Code). This setup ensures effective segregation of the city based on individual store contexts.

Request:

```
{
  CityInfo (filter: {region_id:{eq:"580"}}, pageSize: 5, currentPage: 1, sort: {}) {
    items {
      id
      code
      country_id
      default_name
      region_id
    }
    total_count
  }
}
```

Response :

```
{
  "data": {
    "CityInfo": {
      "items": [
        {
          "id": 1,
          "code": "AH",
          "country_id": "IN",
          "default_name": "Ahmedabad",
          "region_id": "580"
        }
      ],
      "total_count": 3
    }
  }
}
```

Postcode GraphQL Query

2. PostCode Filtered List

- Get List Of Postcode By City id you can easy to filter postcode data as well as your able To set sort order as per your requirement.

Request:

```
{
  PostcodeInfo(filter: {}, pageSize: 5, currentPage: 1, sort: {}) {
    items {
      id
      city_id
      country_id
      postcode
      region_id
    }
    total_count
  }
}
```

Response :

```
{
  "data": {
    "PostcodeInfo": {
      "items": [
        {
          "id": 1,
          "city_id": "1",
          "country_id": "IN",
          "postcode": "382440",
          "region_id": "580"
        }
      ],
      "total_count": 2
    }
  }
}
```