MageINIC

BannerSlider Rest API

FEATURES

- The BannerSlider module offers Rest API to efficiently manage and display banner on websites.

Banner Slider Rest API EndPoints

1. Get Banner Data by Id

Endpoint : {{baseurl}}/rest/V1/banner/
Params : key **: bannerId**
          Value: **YourBannerId**
Method: GET
Store code:- Add Store code in the URL for store view Data for the size chart.(ex:- **cn** is
          for Canada store code in Url)
For All Store
End Point : {{baseurl}}/rest/**all**/V1/

For Particular Store
End Point : {{baseurl}}/rest/**cn**/V1/

Response :

```
{
   "banner_id": 1,
   "name": "Banner1",
   "slider_id": "1,2",
   "status": 1,
   "media": "banner1.jpg",
   "media_alt": "Banner1",
   "media_type": "1",
   "caption": "<div data-content-type=\"html\" data-appearance=\"default\" data-element=\"main\">&lt;p&gt;Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.&lt;/p&gt;</div>",
   "caption_animation": "shake",
   "text_position": "middle-right",
```

```
    "link": "https://www.lipsum.com/",
    "target": 1,
    "creation_time": "2023-08-28 09:32:09",
    "update_time": "2023-08-28 09:52:38"
}
```

2. Get Banner List By SearchCriteria

Endpoint : {{baseurl}}/rest/V1/banner/search
Method: GET

Store code:- Add Store code in the URL for store view Data for the size chart.(ex:- **cn** is
for Canada store code in Url)
For All Store
End Point : {{baseurl}}/rest/**all**/V1/

For Particular Store
End Point : {{baseurl}}/rest/**cn**/V1/

Request:

- Include the following data into **Params** in Postman and went into **Bulk Edit**
  Past the following structure.

  searchCriteria[pageSize]=10
  searchCriteria[currentPage]=1
  searchCriteria[sortOrders][0][field]=name
  searchCriteria[sortOrders][0][direction]=asc
  searchCriteria[filterGroups][0][filters][0][field]=media_type
  searchCriteria[filterGroups][0][filters][0][value]=2

Response :

```
{
    "items": [
        {
            "banner_id": 2,
            "name": "Banner2",
            "slider_id": "1,2",
            "status": 1,
            "media": "sample-video.mp4",
            "media_alt": "video",
            "media_type": "2",
            "caption": "",
            "caption_animation": " ",
            "text_position": "default",
            "link": "https://www.lipsum.com/",
            "target": 0,
            "creation_time": "2023-08-28 09:32:42",
            "update_time": "2023-08-28 09:32:42"
        }
    ],
    "search_criteria": {
        "filter_groups": [
            {
                "filters": [
                    {
                        "field": "media_type",
                        "value": "2",
                        "condition_type": "eq"
                    }
                ]
            }
        ],
        "sort_orders": [
            {
                "field": "name",
                "direction": "ASC"
            }
        ],
        "page_size": 10,
        "current_page": 1
    },
    "total_count": 1
}
```

3. Get Slider Data by Id

Endpoint : {{baseurl}}/rest/V1/slider/
Params : key **: sliderId**
         Value: **YourSliderId**
Method: GET

Store code:- Add Store code in the URL for store view Data for the size chart.(ex:- **cn** is
        for Canada store code in Url)
For All Store
End Point : {{baseurl}}/rest/**all**/V1/

For Particular Store
End Point : {{baseurl}}/rest/**cn**/V1/

Response :

```
{
    "slider_id": 1,
    "title": "Home Page",
    "slider_position": "",
    "status": 1,
    "default_items": 1,
    "caption": "",
    "start_date": "2022-03-22 13:48:00",
    "end_date": "2035-08-30 12:17:00"
}
```

4. Get Slider List By SearchCriteria

Endpoint : {{baseurl}}/rest/V1/slider/search
Method: GET

Store code:- Add Store code in the URL for store view Data for the size chart.(ex:- **cn** is
        for Canada store code in Url)
For All Store
End Point : {{baseurl}}/rest/**all**/V1/

For Particular Store
End Point : {{baseurl}}/rest/**cn**/V1/

Request:

- Include the following data into **Params** in Postman and went into **Bulk Edit**
    Past the following structure.

    searchCriteria[pageSize]=10

searchCriteria[currentPage]=1
searchCriteria[sortOrders][0][field]=title
searchCriteria[sortOrders][0][direction]=asc

Response :

```
{
   "items": [
      {
         "slider_id": 1,
         "title": "Home Page",
         "slider_position": "",
         "status": 1,
         "default_items": 1,
         "caption": "",
         "start_date": "2022-03-22 13:48:00",
         "end_date": "2035-08-30 12:17:00"
      },
      {
         "slider_id": 2,
         "title": "New One",
         "slider_position": "",
         "status": 1,
         "default_items": 1,
         "caption": "",
         "start_date": "2022-03-22 13:48:00",
         "end_date": "2035-08-30 12:17:00"
      }
   ],
   "search_criteria": {
      "filter_groups": [],
      "sort_orders": [
         {
            "field": "title",
            "direction": "ASC"
         }
      ],
      "page_size": 10,
      "current_page": 1
   },
   "total_count": 2
}
```

Note

- To execute all the aforementioned REST API endpoints, it is obligatory to provide the Admin/Customer Bearer token.