



[Banner Slider 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.