ImageINIC

Image Flipper API

FEATURES

- The Image Flip module offer API to get specific image role data and the store configuration of it.

Product response

Through the API call, you can obtain the specific product's flip image that the admin has set in the backend.

- You must generate an admin Bearer Token key for authorization first.

- Using the provided API endpoint, you can retrieve the product response.

Example : {{baseurl}}/rest/V1/products/**SKU**

Note : SKU is require in endpoint

Method : GET

End Point : {{baseurl}}/rest/V1/products/WT08

Response :

```
{
  "id": 1796,
  "sku": "WT08",
  "name": "Antonia Racer Tank",
  "attribute_set_id": 4,
  "price": 1,
  "status": 1,
  "visibility": 4,
  "type_id": "simple",
  "created_at": "2023-07-13 10:48:12",
  "updated_at": "2023-07-18 10:48:40",
  "weight": 1,
  "extension_attributes": {
   "website_ids": [
     1
   ],
   "category_links": [
     {
```

```json
      "position": 0,
      "category_id": "2"
    },
    {
      "position": 0,
      "category_id": "3"
    }
  ],
  "stock_item": {
    "item_id": 1266,
    "product_id": 1796,
    "stock_id": 1,
    "qty": 50,
    "is_in_stock": true,
    "is_qty_decimal": false,
    "show_default_notification_message": false,
    "use_config_min_qty": true,
    "min_qty": 0,
    "use_config_min_sale_qty": 1,
    "min_sale_qty": 1,
    "use_config_max_sale_qty": true,
    "max_sale_qty": 10000,
    "use_config_backorders": true,
    "backorders": 0,
    "use_config_notify_stock_qty": true,
    "notify_stock_qty": 1,
    "use_config_qty_increments": true,
    "qty_increments": 0,
    "use_config_enable_qty_inc": true,
    "enable_qty_increments": false,
    "use_config_manage_stock": true,
    "manage_stock": true,
    "low_stock_date": null,
    "is_decimal_divided": false,
    "stock_status_changed_auto": 0
  }
},
"product_links": [],
"options": [],
"media_gallery_entries": [
  {
    "id": 135,
    "media_type": "image",
    "label": null,
```

```json
      "position": 1,
      "disabled": false,
      "types": [
        "image",
        "small_image",
        "swatch_image"
      ],
      "file": "/a/p/racer-tank1.jpg"
    },
    {
      "id": 136,
      "media_type": "image",
      "label": null,
      "position": 2,
      "disabled": false,
      "types": [],
      "file": "/i/m/racer-tank2.jpeg"
    }
  ],
  "tier_prices": [],
  "custom_attributes": [
    {
      "attribute_code": "image",
      "value": "/a/p/racer-tank3.jpg"
    },
    {
      "attribute_code": "url_key",
      "value": "tesstetsetste"
    },
    {
      "attribute_code": "page_layout",
      "value": "product-full-width"
    },
    {
      "attribute_code": "gift_message_available",
      "value": "2"
    },
    {
      "attribute_code": "small_image",
      "value": "/a/p/racer-tank4.jpg"
    },
    {
      "attribute_code": "meta_title",
      "value": "racer tank"
```

```json
    },
    {
      "attribute_code": "options_container",
      "value": "container2"
    },
    {
      "attribute_code": "thumbnail",
      "value": "/a/p/racer-tank5.jpg"
    },
    {
      "attribute_code": "meta_keyword",
      "value": "tank"
    },
    {
      "attribute_code": "swatch_image",
      "value": "/a/p/racer-tank5.jpg"
    },
    {
      "attribute_code": "meta_description",
      "value": "racer tank "
    },
    {
      "attribute_code": "msrp_display_actual_price_type",
      "value": "0"flipp
    },
    {
      "attribute_code": "tax_class_id",
      "value": "2"
    },
    {
      "attribute_code": "flipper_image",
      "value": "/a/p/racer-tank6.jpg"
    },
    {
      "attribute_code": "category_ids",
      "value": [
       "2",
       "3"
      ]
    }

  ]
}
```

Note 💬

- The image sent in the response will depend on whether the admin has assigned an image role to the product. If an image role is assigned, you will receive the corresponding image. Otherwise, the response will follow one of two scenarios based on the attribute_code:

    1) If the product is new and the flipper role is not assigned in the image, it will not be included in the response.
    2) If the user has previously assigned a role to the product and later unassigned it, the response will be handled accordingly.

    Example :

    ```
    {
        "attribute_code": "flipper_image",
        "value": "no_selection"
    },
    ```