

Designs

In our terminology, a design represents a pixel (png, jpg, gif) or vector image (svg) that you uploaded in the Partner Area.

List of all designs in the shop

Method	URL	Example
GET	/api/v1/shops/<shopId>/designs	https://api.spreadshirt.net/api/v1/shops/100488332/designs?mediaType=json

Query Paramete	Description
limit	Between 1 and 1000. Determines the maximum number of results per request.
offset	Allows pagination.

Example Payload

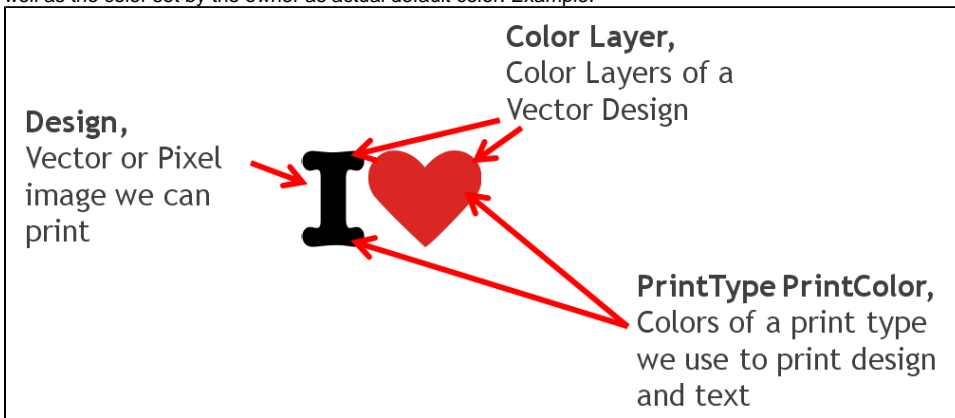
```
{
  "offset":0,
  "limit":10,
  "count":2,
  "designs":[
    {
      "id":"163261757",
      "href":"https://api.spreadshirt.net/api/v1/shops/100488332/designs/163261757",
      "name":"I love you",
      "backgroundColor":"#666666",
      "resources":[
        {
          "href":"https://image.spreadshirtmedia.net/image-server/v1/designs/163261757",
          "mediaType":"png",
          "type":"preview"
        }
      ]
    },
    {
      "id":"163261722",
      "href":"https://api.spreadshirt.net/api/v1/shops/100488332/designs/163261722",
      "name":"pinguine",
      "resources":[
        {
          "href":"https://image.spreadshirtmedia.net/image-server/v1/designs/163261722",
          "mediaType":"png",
          "type":"preview"
        }
      ]
    }
  ]
}
```

Details about a design

Method	URL	Example
GET	/api/v1/shops/<shopId>/designs/<designId>	https://api.spreadshirt.net/api/v1/shops/100488332/designs/163261757?mediaType=json

A design has the following characteristics:

- Each design has a name, a description, a size.
- **Images:** To retrieve a design image, you can use a URL similar to the following one: <https://image.spreadshirtmedia.net/image-server/v1/designs/2484607>. These URLs are provided within the resources part of the design payload.
- **Color Layers:** Vector designs consist of one or more color layers. We provide for each color layer, the original color of the uploaded design as well as the color set by the owner as actual default color. Example:



- **Allowed Print Types:** For each design, we provide a list of print types, e.g. flock, flex or digital direct print, that can be used to print that design. Vector and pixel images are printed using different print types!

Example Payload

```
{
  "href": "https://api.spreadshirt.net/api/v1/shops/100488332/designs/163261757",
  "id": "163261757",
  "created": "2019-07-08T08:03:56.000+0000",
  "modified": "2019-07-22T10:17:39.000+0000",
  "name": "I love you",
  "description": "A lovely design for you",
  "tags": "Love,Love hurts,Love me,Love parade,Love with heart,Loved,Lovestruck,You,Young money,Young wild and
free,Your,Youtube,migration,shop api,test",
  "user": {
    "href": "https://api.spreadshirt.net/api/v1/users/117878306",
    "id": "117878306"
  },
  "size": {
    "width": 3938.0,
    "height": 1149.0,
    "unit": "px"
  },
  "colors": [

  ],
  "backgroundColor": "#666666",
  "printTypes": [
    {
      "href": "https://api.spreadshirt.net/api/v1/shops/100488332/printTypes/17",
      "id": "17"
    },
    {
      "href": "https://api.spreadshirt.net/api/v1/shops/100488332/printTypes/1",
      "id": "1"
    }
  ],
  "resources": [
    {
      "mediaType": "png",
      "type": "preview",
      "href": "https://image.spreadshirtmedia.net/image-server/v1/designs/163261757,backgroundColor=666666"
    },
    {
      "mediaType": "png",
      "type": "montage",
      "href": "https://image.spreadshirtmedia.net/image-server/v1/designs/163261757"
    }
  ],
}
```