

Order create api paraOrder create api param definition:

1) Get Token

URL:

<http://tataepp.stagingshop.com/rest/all/V1/integration/admin/token>

Method:

POST

Body raw json (Request):

```
{  
  "username": "epppartner",  
  "password": "epp@123E"  
}
```

Response:

```
"ox54291zmpylj49jzehe9iq3gftr4ki1"
```

=====

2) Get list of all product:

URL:

[http://tataepp.stagingshop.com/rest/V1/products/?searchCriteria\[pageSize\]=20&searchCriteria\[currentPage\]=1](http://tataepp.stagingshop.com/rest/V1/products/?searchCriteria[pageSize]=20&searchCriteria[currentPage]=1)

Method: GET

Schema url:

https://www.any-api.com/magento_com/magento_com/docs/catalogProductRepositoryV1/catalogProductRepositoryV1GetListGet

Response:

```
{
  "items": [
    {
      "id": 4,
      "sku": "ICC-C582502WIN8",
      "name": "Inspiron 5490",
      "attribute_set_id": 9,
      "price": 67990,
      "status": 1, // status 1 means product is in stock and 0 for out of stock.
      "visibility": 4,
      "type_id": "simple",
      "created_at": "2021-01-18 07:39:15",
      "updated_at": "2021-09-09 13:17:50",
      "extension_attributes": {
        "website_ids": [
          1,
          2,
          3,
          4,
        ]
      }
    }
  ]
}
```

```
    5
  ],
  "category_links": [
    {
      "position": 0,
      "category_id": "2"
    },
    {
      "position": 0,
      "category_id": "3"
    }
  ]
},
"product_links": [],
"options": [],
"media_gallery_entries": [
  {
    "id": 17,
    "media_type": "image",
    "label": null,
    "position": 1,
    "disabled": false,
    "types": [
      "swatch_image"
    ]
  }
]
```

```
    ],  
    "file": "/p/r/product_5490_1.png"  
  },  
  {  
    "id": 367,  
    "media_type": "image",  
    "label": null,  
    "position": 6,  
    "disabled": false,  
    "types": [  
      "image",  
      "small_image",  
      "thumbnail"  
    ],  
    "file": "/p/r/product_7501_4.png"  
  },  
  {  
    "id": 368,  
    "media_type": "image",  
    "label": null,  
    "position": 7,  
    "disabled": false,  
    "types": [],  
    "file": "/p/r/product_7501_2.png"
```

```
    },  
    {  
      "id": 369,  
      "media_type": "image",  
      "label": null,  
      "position": 8,  
      "disabled": false,  
      "types": [],  
      "file": "/p/r/product_7501_3.png"  
    },  
    {  
      "id": 370,  
      "media_type": "image",  
      "label": null,  
      "position": 9,  
      "disabled": false,  
      "types": [],  
      "file": "/p/r/product_7501_1_3.png"  
    }  
  ],  
  "tier_prices": [],  
  "custom_attributes": [  
    {  
      "attribute_code": "special_price",
```

```
    "value": "56390.620000"
  },
  {
    "attribute_code": "image",
    "value": "/p/r/product_7501_4.png"
  },
  {
    "attribute_code": "url_key",
    "value": "inspiron-5490"
  },
  {
    "attribute_code": "gift_message_available",
    "value": "2"
  },
  {
    "attribute_code": "special_from_date",
    "value": "2021-01-18 00:00:00"
  },
  {
    "attribute_code": "meta_title",
    "value": "Inspiron 5490"
  },
  {
    "attribute_code": "small_image",
```

```
    "value": "/p/r/product_7501_4.png"
  },
  {
    "attribute_code": "options_container",
    "value": "container2"
  },
  {
    "attribute_code": "special_to_date",
    "value": "2024-09-11 00:00:00"
  },
  {
    "attribute_code": "meta_keyword",
    "value": "Inspiron 5490"
  },
  {
    "attribute_code": "thumbnail",
    "value": "/p/r/product_7501_4.png"
  },
  {
    "attribute_code": "meta_description",
    "value": "Inspiron 5490 "
  },
  {
    "attribute_code": "swatch_image",
```

```
    "value": "/p/r/product_5490_1.png"
  },
  {
    "attribute_code": "product_category_for_split",
    "value": "47"
  },
  {
    "attribute_code": "hsncode",
    "value": "8471"
  },
  {
    "attribute_code": "msrp_display_actual_price_type",
    "value": "0"
  },
  {
    "attribute_code": "tax_class_id",
    "value": "2"
  },
  {
    "attribute_code": "required_options",
    "value": "0"
  },
  {
    "attribute_code": "has_options",
```



```
    "value": "0"
  },
  {
    "attribute_code": "category_ids",
    "value": [
      "2",
      "3"
    ]
  },
  {
    "attribute_code": "sw_featured",
    "value": "1"
  },
  {
    "attribute_code": "product_image_size",
    "value": "0"
  },
  {
    "attribute_code": "model",
    "value": "Inspiron 5490"
  },
  {
    "attribute_code": "camera",
    "value": "HD Camera & Mic"
  }
}
```

```
},  
  
{  
  
  "attribute_code": "hdd",  
  
  "value": "512GB SSD"  
  
},  
  
{  
  
  "attribute_code": "os",  
  
  "value": "Win10 Home"  
  
},  
  
{  
  
  "attribute_code": "warranty",  
  
  "value": "1 Yr Onsite Warranty"  
  
},  
  
{  
  
  "attribute_code": "microsoft_office",  
  
  "value": "MS Office H&S 2019"  
  
},  
  
{  
  
  "attribute_code": "color",  
  
  "value": "4"  
  
},  
  
{  
  
  "attribute_code": "keyboard",  
  
  "value": "Backlit"
```

```
},  
  
{  
  
  "attribute_code": "fingerprint_reader",  
  
  "value": "With Fingerprint Reader"  
  
},  
  
{  
  
  "attribute_code": "battery",  
  
  "value": "3-Cell Battery, 51 Whr"  
  
},  
  
{  
  
  "attribute_code": "adapter",  
  
  "value": "65 Watt AC Adapter"  
  
},  
  
{  
  
  "attribute_code": "optical_drive",  
  
  "value": "Without Optical Drive"  
  
},  
  
{  
  
  "attribute_code": "bag",  
  
  "value": "Dell Essential Backpack 15"  
  
},  
  
{  
  
  "attribute_code": "wireless",  
  
  "value": "802.11ac 1x1 WiFi & BT"
```

```
    }
  ]
},
...
{
  "id": 181,
  "sku": "EGCGBJAJ004",
  "name": "Jos Alukkas Jewellery E-Gift Card ",
  "attribute_set_id": 4,
  "price": 0,
  "status": 0,
  "visibility": 4,
  "type_id": "virtual",
  "created_at": "2021-03-17 06:24:12",
  "updated_at": "2021-04-06 07:40:40",
  "weight": 10,
  "extension_attributes": {
    "website_ids": [
      1,
      3,
      4,
      5,
      6
    ],
  },
}
```

```
"category_links": [
  {
    "position": 0,
    "category_id": "7"
  }
],
"product_links": [],
"options": [],
"media_gallery_entries": [
  {
    "id": 491,
    "media_type": "image",
    "label": null,
    "position": 1,
    "disabled": false,
    "types": [
      "image",
      "small_image",
      "thumbnail"
    ],
    "file": "/1/4/1491_microsite_1217199966.jpg"
  }
]
```

```
    "id": 492,

    "media_type": "image",

    "label": null,

    "position": 2,

    "disabled": false,

    "types": [],

    "file": "/1/4/1491_microsite_1301856629.png"
  },

  {

    "id": 493,

    "media_type": "image",

    "label": null,

    "position": 3,

    "disabled": false,

    "types": [],

    "file": "/1/4/1491_microsite_1153136221.jpg"
  }
],

"tier_prices": [],

"custom_attributes": [

  {

    "attribute_code": "image",

    "value": "/1/4/1491_microsite_1217199966.jpg"
  },
```

```
{
  "attribute_code": "url_key",
  "value": "jos-alukkas-jewellery-e-gift-card-624"
},
{
  "attribute_code": "gift_message_available",
  "value": "0"
},
{
  "attribute_code": "small_image",
  "value": "/1/4/1491_microsite_1217199966.jpg"
},
{
  "attribute_code": "options_container",
  "value": "container2"
},
{
  "attribute_code": "thumbnail",
  "value": "/1/4/1491_microsite_1217199966.jpg"
},
{
  "attribute_code": "msrp_display_actual_price_type",
  "value": "0"
},
}
```

```
{  
  
  "attribute_code": "tax_class_id",  
  
  "value": "0"  
  
},  
  
{  
  
  "attribute_code": "category_ids",  
  
  "value": [  
  
    "7"  
  
  ]  
  
},  
  
{  
  
  "attribute_code": "required_options",  
  
  "value": "0"  
  
},  
  
{  
  
  "attribute_code": "has_options",  
  
  "value": "0"  
  
},  
  
{  
  
  "attribute_code": "sw_featured",  
  
  "value": "0"  
  
},  
  
{  
  
  "attribute_code": "product_image_size",
```



```
        "value": "0"
      },
      {
        "attribute_code": "virtual_min_price",
        "value": "500"
      },
      {
        "attribute_code": "virtual_max_price",
        "value": "50000"
      }
    ]
  }
],
"search_criteria": {
  "filter_groups": [],
  "page_size": 20,
  "current_page": 1
},
"total_count": 438
}
```

3) Get product detail:

URL:

<http://tataepp.stagingshop.com/rest/V1/products/HWSIHL> //last segment in this URL is SKU

Method: GET

Schema url:

https://www.any-api.com/magento_com/magento_com/docs/catalogProductRepositoryV1/catalogProductRepositoryV1GetGe

Sample Response:

```
{
  "id": 1764,
  "sku": "HWSIHL",
  "name": "iluvia Hair Texture Definition Duo | Friz-free hair for men | Sulfate, Paraben, Phthalate Free",
  "attribute_set_id": 4,
  "price": 1200,
  "status": 1,
  "visibility": 4,
  "type_id": "simple",
  "created_at": "2022-07-07 11:01:31",
  "updated_at": "2022-09-10 17:38:08",
  "extension_attributes": {
    "website_ids": [
      1,
      9,
      11
    ],
    "category_links": [
      {
        "position": 0,
        "category_id": "38"
      }
    ],
    "stock_item": {
      "item_id": 1885,
      "product_id": 1764,
      "stock_id": 1,
    }
  }
}
```

```
"qty": 10,
"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": 12617,
    "media_type": "image",
    "label": null,
    "position": 1,
    "disabled": false,
    "types": [
      "image",
      "small_image",
      "thumbnail",
      "swatch_image"
    ],
    "file": "/w/f/wfu8d8su.jpeg"
  },
},
```

```

    {
      "id": 12618,
      "media_type": "image",
      "label": null,
      "position": 2,
      "disabled": false,
      "types": [],
      "file": "/a/u/auzxrjw.jpeg"
    },
    {
      "id": 12619,
      "media_type": "image",
      "label": null,
      "position": 3,
      "disabled": false,
      "types": [],
      "file": "/m/d/mdykrut4.jpeg"
    }
  ],
  "tier_prices": [],
  "custom_attributes": [
    {
      "attribute_code": "description",
      "value": "<style type=\"text/css\"><!--td {border: 1px solid #ccc;}br
{mso-data-placement:same-cell;}--></style>\r\n<table dir=\"ltr\" style=\"margin-left:
auto; margin-right: auto;\" border=\"1\" cellspacing=\"0\"
cellpadding=\"0\"><colgroup><col width=\"117\" /><col width=\"100\"
/></colgroup>\r\n<tbody>\r\n<tr>\r\n<td
data-sheets-value=\"{&quot;1&quot;;2,&quot;2&quot;;:&quot;Concern&quot;}\"><strong>Conc
ern</strong></td>\r\n<td
data-sheets-value=\"{&quot;1&quot;;2,&quot;2&quot;;:&quot;Anti-Pollution&quot;}\">Anti-
Pollution</td>\r\n</tr>\r\n<tr>\r\n<td
data-sheets-value=\"{&quot;1&quot;;2,&quot;2&quot;;:&quot;Hair
type&quot;}\"><strong>Hair type</strong></td>\r\n<td
data-sheets-value=\"{&quot;1&quot;;2,&quot;2&quot;;:&quot;Normal&quot;}\">Normal</td>\r
\n</tr>\r\n<tr>\r\n<td
data-sheets-value=\"{&quot;1&quot;;2,&quot;2&quot;;:&quot;Formulation&quot;}\"><strong>
Formulation</strong></td>\r\n<td
data-sheets-value=\"{&quot;1&quot;;2,&quot;2&quot;;:&quot;Pack&quot;}\">Pack</td>\r\n</
tr>\r\n<tr>\r\n<td data-sheets-value=\"{&quot;1&quot;;2,&quot;2&quot;;:&quot;Fragrance
family&quot;}\"><strong>Fragrance family</strong></td>\r\n<td
data-sheets-value=\"{&quot;1&quot;;2,&quot;2&quot;;:&quot;Fresh&quot;}\">Fresh</td>\r\n

```

</tr>\r\n<tr>\r\n<td data-sheets-value="{"1":2,"2":"Preference"}">Preference</td>\r\n<td data-sheets-value="{"1":2,"2":"SLS-Free"}">SLS-Free</td>\r\n</tr>\r\n<tr>\r\n<td data-sheets-value="{"1":2,"2":"Benefits"}">Benefits</td>\r\n<td data-sheets-value="{"1":2,"2":"Thickening"}">Thickening</td>\r\n</tr>\r\n</tbody>\r\n</table>\r\n<p>\r\nHow to use: Massage adequate quantity of shampoo on to wet hair and scalp. Rinse and squeeze out excess water before liberally applying iluvia Squalene Restorative Conditioner on hair length. Wait for 3-5 minutes before light rinse with water. Towel dry hair. Take a pump of Intensive Haircare serum. Rub the product in the hair length gently. Apply serum from mid-length to ends, avoiding the scalp. Dry hair completely and repeat application for added shine.</p>\r\n<p>\r\nIngredients: Hard Water Shampoo - DM Water, Sodium Cocoyl Isethionate, Cetyl Betaine, Amodimethicone (and) Laureth-7 (and) Trideceth-6 (and) Trideceth-3, Argan Oil, Polyquaternium-7, D-Panthenol, Aqua (and) Phenethyl Alcohol (and) Sodium Carrageenan, Benzyl Alcohol (and) Salicylic Acid (and)

Glycerin (and) Sorbic Acid, Fragrance, Disodium EDTA; Intensive Haircare Serum - Cyclopentasiloxane, Dimethiconol, Polydimethylsiloxane, Olive Squalene Oil, Argania Spinosa Kernel Oil, Adansonia Digitata Baobab Seed Oil, Vitamin E-Acetate, Benzyl Alcohol, Salicylic Acid, Glycerin, Sorbic Acid, Parfum</p>"

```
},  
{  
  "attribute_code": "image",  
  "value": "/w/f/wfu8d8su.jpeg"  
},
```

```
{  
  "attribute_code": "url_key",  
  "value":
```

"iluvia-hair-texture-definition-duo-friz-free-hair-for-men-sulfate-paraben-phthalate-free"

```
},  
{  
  "attribute_code": "special_price",  
  "value": "960.000000"  
},
```

```
{  
  "attribute_code": "gift_message_available",  
  "value": "2"  
},
```

```
{  
  "attribute_code": "short_description",  
  "value": "<style type=\"text/css\"><!--td {border: 1px solid #ccc;}br  
{mso-data-placement:same-cell;}--></style>\r\n<ul>\r\n<li><span  
data-sheets-value=\"{&quot;1&quot;;2,&quot;2&quot;;:&quot;Hassle-free, low maintenance  
haircare combo designed for normal to slightly damaged hair with low to medium  
porosity. Designed to gently and effectively remove mineral and product deposits from  
hair and scalp, iluvia works from the first wash leaving hair feeling softer, smoother  
and more manageable even in hard water areas where high salt (mineral) content creates  
dandruff, flaking, hair fall and hair loss. NO SLS, SLES, Parabens, Phthalates,  
Formaldehyde, Artificial Colorants, Dyes, Linalool. pH balanced. Tested with  
Dermatologists. Contains Eco-Cert certified ingredients. Vegan. Safe for colored and  
treated hair.&quot;}\"  
data-sheets-userformat=\"{&quot;2&quot;;14337,&quot;3&quot;;:&quot;1&quot;;:0,&quot;3&quot;;  
uot;;1},&quot;14&quot;;:&quot;1&quot;;:2,&quot;2&quot;;:0},&quot;15&quot;;:&quot;Calibri&  
quot;;,&quot;16&quot;;:11}\">Designed for normal to slightly damaged hair with low to  
medium porosity. </span></li>\r\n<li><span  
data-sheets-value=\"{&quot;1&quot;;2,&quot;2&quot;;:&quot;Hassle-free, low maintenance  
haircare combo designed for normal to slightly damaged hair with low to medium
```

porosity. Designed to gently and effectively remove mineral and product deposits from hair and scalp, iluvia works from the first wash leaving hair feeling softer, smoother and more manageable even in hard water areas where high salt (mineral) content creates dandruff, flaking, hair fall and hair loss. NO SLS, SLES, Parabens, Phthalates, Formaldehyde, Artificial Colorants, Dyes, Linalool. pH balanced. Tested with Dermatologists. Contains Eco-Cert certified ingredients. Vegan. Safe for colored and treated hair."}}\

data-sheets-userformat=\"{\"2":14337,"3":{"1":0,"3":1},"14":{"1":2,"2":0},"15":{"Calibri","16":11}}\">Designed to gently and effectively remove mineral and product deposits from hair and scalp. \r\n<span

data-sheets-value=\"{\"1":2,"2":{"Hassle-free, low maintenance haircare combo designed for normal to slightly damaged hair with low to medium porosity. Designed to gently and effectively remove mineral and product deposits from hair and scalp, iluvia works from the first wash leaving hair feeling softer, smoother and more manageable even in hard water areas where high salt (mineral) content creates dandruff, flaking, hair fall and hair loss. NO SLS, SLES, Parabens, Phthalates, Formaldehyde, Artificial Colorants, Dyes, Linalool. pH balanced. Tested with Dermatologists. Contains Eco-Cert certified ingredients. Vegan. Safe for colored and treated hair."}}\

data-sheets-userformat=\"{\"2":14337,"3":{"1":0,"3":1},"14":{"1":2,"2":0},"15":{"Calibri","16":11}}\">NO SLS, SLES, Parabens, Phthalates, Formaldehyde, Artificial Colorants, Dyes, Linalool, pH balanced.\r\n<span

data-sheets-value=\"{\"1":2,"2":{"Hassle-free, low maintenance haircare combo designed for normal to slightly damaged hair with low to medium porosity. Designed to gently and effectively remove mineral and product deposits from hair and scalp, iluvia works from the first wash leaving hair feeling softer, smoother and more manageable even in hard water areas where high salt (mineral) content creates dandruff, flaking, hair fall and hair loss. NO SLS, SLES, Parabens, Phthalates, Formaldehyde, Artificial Colorants, Dyes, Linalool. pH balanced. Tested with Dermatologists. Contains Eco-Cert certified ingredients. Vegan. Safe for colored and treated hair."}}\

data-sheets-userformat=\"{\"2":14337,"3":{"1":0,"3":1},"14":{"1":2,"2":0},"15":{"Calibri","16":11}}\"> Tested with Dermatologists. \r\n<span

data-sheets-value=\"{\"1":2,"2":{"Hassle-free, low maintenance haircare combo designed for normal to slightly damaged hair with low to medium porosity. Designed to gently and effectively remove mineral and product deposits from hair and scalp, iluvia works from the first wash leaving hair feeling softer, smoother and more manageable even in hard water areas where high salt (mineral) content creates dandruff, flaking, hair fall and hair loss. NO SLS, SLES, Parabens, Phthalates,

Formaldehyde, Artificial Colorants, Dyes, Linalool. pH balanced. Tested with Dermatologists. Contains Eco-Cert certified ingredients. Vegan. Safe for colored and treated hair."}}\

data-sheets-userformat="{"2";14337,"3";:"1";:0,"3";:1},"14";:"1";:2,"2";:0},"15";:"Calibri";,"16";:11}\">>Contains Eco-Cert certified ingredients.\r\n<span

data-sheets-value="{"1";:2,"2";:"Hassle-free, low maintenance haircare combo designed for normal to slightly damaged hair with low to medium porosity. Designed to gently and effectively remove mineral and product deposits from hair and scalp, iluvia works from the first wash leaving hair feeling softer, smoother and more manageable even in hard water areas where high salt (mineral) content creates dandruff, flaking, hair fall and hair loss. NO SLS, SLES, Parabens, Phthalates, Formaldehyde, Artificial Colorants, Dyes, Linalool. pH balanced. Tested with Dermatologists. Contains Eco-Cert certified ingredients. Vegan. Safe for colored and treated hair."}}\

data-sheets-userformat="{"2";14337,"3";:"1";:0,"3";:1},"14";:"1";:2,"2";:0},"15";:"Calibri";,"16";:11}\">>Safe for colored and treated hair.\r\n<li class="li1">Manufactured in India under license from Renaura OU, Estonia.\r\n

},

{

"attribute_code": "small_image",

"value": "/w/f/wfu8d8su.jpeg"

},

{

"attribute_code": "meta_title",

"value": "iluvia Hair Texture Definition Duo | Friz-free hair for men |

Sulfate, Paraben, Phthalate Free"

},

{

"attribute_code": "special_from_date",

"value": "2022-07-07 00:00:00"

},

{

"attribute_code": "options_container",

"value": "container2"

},

{

"attribute_code": "thumbnail",

"value": "/w/f/wfu8d8su.jpeg"


```
    },
    {
      "attribute_code": "meta_keyword",
      "value": "iluvia Hair Texture Definition Duo | Friz-free hair for men | Sulfate, Paraben, Phthalate Free"
    },
    {
      "attribute_code": "swatch_image",
      "value": "/w/f/wfu8d8su.jpeg"
    },
    {
      "attribute_code": "meta_description",
      "value": "iluvia Hair Texture Definition Duo | Friz-free hair for men | Sulfate, Paraben, Phthalate Free  

\r\n\r\n\r\n\r\nConcern\r\n\r\nAnti-Pollution\r\n\r\n\r\n\r\nHair type\r\n\r\nNormal\r\n\r\n\r\n\r\nFormulation\r\n\r\nPack\r\n\r\n\r\n\r\nFragrance family\r\n\r\nFresh\r\n\r\n\r\n\r\nPreference\r\n\r\nSLS-Free\r\n\r\n\r\n\r\nBenefits\r\n\r\nThickening\r\n\r\n"
    },
    {
      "attribute_code": "msrp_display_actual_price_type",
      "value": "0"
    },
    {
      "attribute_code": "popular_product",
      "value": "1"
    },
    {
      "attribute_code": "is_for_upi",
      "value": "29"
    },
    {
      "attribute_code": "required_options",
      "value": "0"
    },
    {
      "attribute_code": "tax_class_id",
      "value": "2"
    },
    {
      "attribute_code": "has_options",
      "value": "0"
    }
  ]
}
```

```
    },
    {
      "attribute_code": "category_ids",
      "value": [
        "38"
      ]
    },
    {
      "attribute_code": "sw_featured",
      "value": "0"
    },
    {
      "attribute_code": "product_image_size",
      "value": "0"
    },
    {
      "attribute_code": "careinsurance",
      "value": "72"
    }
  ]
}
```

=====

4) Create Order (Magento) :

URL:

<http://tataepp.stagingshop.com/rest/V1/orders/create>

Method:

PUT

Headers:

Content-Type: application/json

Authorization: Bearer <administrator token>

Payload (Request) :

Body:

```
{  
  
  "entity": {  
  
    "base_currency_code": "INR",  
  
    "base_discount_amount": -4.5,  
  
    "base_grand_total": 45.5,  
  
    "base_shipping_amount": 5,  
  
    "base_subtotal": 45,  
  
    "base_tax_amount": 0,  
  
    "customer_email": "gourav.godha@unyscape.com",  
  
    "customer_firstname": "rakesh",  
  
    "customer_group_id": 1, //this will be always same it means customer group is  
    general  
  
    "customer_id": 980, //this is magento customer id. This is not required but you  
    need to test once on postman.  
  
    "customer_is_guest": 0, //fix value  
  
    "customer_lastname": "jesadiya",  
  
    "customer_note_notify": 1,  
  
    "discount_amount": 0, //this will be fixed zero  
  
    "email_sent": 1, ///to send email pass 1 else 0.  
  
    "coupon_code": "Test1", //if no coupon code using then put blank here  
  
    "discount_description": "Test1", //put blank here if not using any discount  
  
    "grand_total": 45.5,  
  
  }  
}
```

```
"is_virtual": 0, //is product virtual or not.

"order_currency_code": "INR",

"shipping_amount": 5, //put the shipping amount 0 if this cost included in
price.

"shipping_description": "Flat Rate - Fixed",

"state": "new", // this will be fixed

"status": "pending",

"store_currency_code": "INR",

"store_id": 1, //this will be fixed 1 always

"store_name": "Main Website\nMain Website Store\n",

"subtotal": 45,

"subtotal_incl_tax": 45,

"tax_amount": 0, //this will be 0.

"total_item_count": 1,

"total_qty_ordered": 1,

"weight": 1,

"items": [

    {

        "base_discount_amount": 4.5,

        "base_original_price": 45,

        "base_price": 45,

        "base_price_incl_tax": 45,

        "base_row_invoiced": 0,

        "base_row_total": 45,
```

```
    "base_tax_amount": 0,
    "base_tax_invoiced": 0,
    "discount_amount": 4.5,
    "discount_percent": 10,
    "free_shipping": 0,
    "is_virtual": 0,
    "name": "Push It Messenger Bag",
    "original_price": 45,
    "price": 45,
    "price_incl_tax": 45,
    "product_id": 14,
    "product_type": "simple",
    "qty_ordered": 1,
    "row_total": 45,
    "row_total_incl_tax": 45,
    "sku": "TVS Apache RTR",
    "store_id": 1
  }
],
"billing_address": {
  "address_type": "billing",
  "city": "Ahmedabad",
  "company": "Rbj", //this field can be blank
  "country_id": "IN",
```

```
"email": "rakesh@rakeshjesadiya.com",

"firstname": "rakesh",

"lastname": "jesadiya",

"postcode": "30332",

"region": "Georgia", // I will share you the api for this

"region_code": "GA", // I will share you the api for this

"region_id": 19, // I will share you the api for this

"street": [

    "Street 1",

    "Street 2"

],

"telephone": "123456" // this will be 10 digit numeric value without
country code.

},

"payment": {

    "method": "cashfree"

},

"extension_attributes": {

    "shipping_assignments": [

        {

            "shipping": {

                "address": {

                    "address_type": "shipping",

                    "city": "Ahmedabad",
```

```
        "company": "Rbj",

        "country_id": "IN",

        "customer_address_id": 2,

        "email": "rakesh@rakeshjesadiya.com",

        "firstname": "rakesh",

        "lastname": "jesadiya",

        "postcode": "30332", //postal code will be equal to 6 digit

        "region": "Georgia",

        "region_code": "GA",

        "region_id": 19,

        "street": [

            "Street 1",

            "Street 2"

        ],

        "telephone": "123456"

    },

    "method": "flatrate" //shipping method name.

}

}

]

}

}
```

Response:

When you run API using above payload,
You got the response from success order data with **order_increment** id as below format.

Success Response (Magento): 200

Sample Response

```
{  
  
  "base_currency_code": "INR",  
  
  "base_discount_amount": -4.5,  
  
  "base_grand_total": 45.5,  
  
  "base_shipping_amount": 5,  
  
  "base_subtotal": 45,  
  
  "base_tax_amount": 0,  
  
  "base_total_due": 45.5,  
  
  "billing_address_id": 204,  
  
  "coupon_code": "Test1",  
  
  "created_at": "2018-09-16 18:12:42",  
  
  "customer_email": "rakesh@rakeshjesadiya.com",  
  
  "customer_firstname": "rakesh",  
  
  "customer_group_id": 1,  
  
}
```



```
"customer_id": 2,  
  
"customer_is_guest": 0,  
  
"customer_lastname": "jesadiya",  
  
"customer_note_notify": 1,  
  
"discount_amount": -4.5,  
  
"discount_description": "Test1",  
  
"email_sent": 1,  
  
"entity_id": 103,  
  
"grand_total": 45.5,  
  
"increment_id": "000000107",  
  
"is_virtual": 0,  
  
"order_currency_code": "USD",  
  
"protect_code": "a0c46ced9e5dfca13a9f4af86a237aeb",  
  
"shipping_amount": 5,  
  
"shipping_description": "Flat Rate - Fixed",  
  
"state": "new",  
  
"status": "pending",  
  
"store_currency_code": "USD",  
  
"store_id": 1,  
  
"store_name": "Main Website\nMain Website Store\nDefault Store View",
```

```
"subtotal": 45,

"subtotal_incl_tax": 45,

"tax_amount": 0,

"total_due": 45.5,

"total_item_count": 1,

"total_qty_ordered": 1,

"updated_at": "2018-09-16 18:12:42",

"weight": 1,

"items": [

  {

    "base_discount_amount": 4.5,

    "base_original_price": 45,

    "base_price": 45,

    "base_price_incl_tax": 45,

    "base_row_invoiced": 0,

    "base_row_total": 45,

    "base_tax_amount": 0,

    "base_tax_invoiced": 0,

    "created_at": "2018-09-16 18:12:42",

    "discount_amount": 4.5,
```

```
"discount_percent": 10,

"free_shipping": 0,

"is_virtual": 0,

"item_id": 124,

"name": "Push It Messenger Bag",

"order_id": 103,

"original_price": 45,

"price": 45,

"price_incl_tax": 45,

"product_id": 14,

"product_type": "simple",

"qty_ordered": 1,

"row_total": 45,

"row_total_incl_tax": 45,

"sku": "24-WB04",

"store_id": 1,

"updated_at": "2018-09-16 18:12:42"

}

],

"billing_address": {
```

```
    "address_type": "billing",

    "city": "Ahmedabad",

    "company": "Rbj",

    "country_id": "US",

    "email": "rakesh@rakeshjesadiya.com",

    "entity_id": 204,

    "firstname": "rakesh",

    "lastname": "jesadiya",

    "parent_id": 103,

    "postcode": "30332",

    "region": "Georgia",

    "region_code": "GA",

    "region_id": 19,

    "street": [

        "Street 1",

        "Street 2"

    ],

    "telephone": "123456"

},

"payment": {
```

```
"account_status": null,

"additional_information": [

    ""

],

"cc_last4": null,

"entity_id": 103,

"method": "cashondelivery",

"parent_id": 103

},

"status_histories": [],

"extension_attributes": {

    "shipping_assignments": [

        {

            "shipping": {

                "address": {

                    "address_type": "shipping",

                    "city": "Ahmedabad",

                    "company": "Rbj",

                    "country_id": "US",

                    "customer_address_id": 2,
```

```
    "email": "rakesh@rakeshjesadiya.com",

    "entity_id": 205,

    "firstname": "rakesh",

    "lastname": "jesadiya",

    "parent_id": 103,

    "postcode": "30332",

    "region": "Georgia",

    "region_code": "GA",

    "region_id": 19,

    "street": [

        "Street 1",

        "Street 2"

    ],

    "telephone": "123456"

},

    "method": "flatrate_flatrate"

},

    "items": null

}

]
```

```
}  
  
}
```

HTTP Codes

Status Code	Message	Description
200	Created	This indicates order is successfully created.
202	Accepted	This indicated Magento accepted the order and registered.
400	Bad Request.	This indicates request validations are failed.
401	Unauthorized	This indicates Oauth authorization failed to validate.
403	Forbidden	This indicates API access is revoked or insufficient permissions.
500	Internal Server Error.	This indicates an error occurred on ZRPL.

Status code : 400

```
i) {  
  
    "status": false,  
  
    "message": "We did not found any payment for this transaction.",  
  
    "code": 400  
  
}  
  
ii) {  
  
    "status": false,  
  
    "message": " Requested quanty is not available for the products.",  
  
    "code": 400  
  
}
```

5) Order Create Gift API (Only for Gift Cards) :

URL:

<http://13.232.171.145/rest/V1/onecart-giftcartapi/creategiftorder?param=29000023023>

Description

This API is used to place an order. Depending on your use case you can decide whether to get the details of the gift cards synchronously or asynchronously.

Mandatory parameters must be passed in the request to get the correct response. The card details response received must be saved in API Client's database in an encrypted form. Whenever the details must be retrieved it has to be taken from the local database, rather than calling the server.

This API supports synchronous and asynchronous mode using synonly parameter:

- If a request is processed asynchronously then the sync only attribute should

be false, HTTP status code is 202(Accepted) and real-time status of order will be available on Status API.

- If the request is processed synchronously, then syncOnly attribute should be true, and HTTP status code would be 201(Created). GC details will be returned in the response

Note - On billing address, email and telephone is mandatory, irrespective of delivery mode.

Method: POST

Headers:

Content-Type: application/json

Authorization: Bearer <administrator token>

Payload(Request) :

Param= Magento_order_number(increment_id)

Response:

Sample Responses:

i) Sample Response 202

```
{  
  
  "status": "PROCESSING", (255)  
  
  "orderId": "5100056000", (50)  
  
  "refno": "000000000017", (55)  
  
  "currency": {  
  
    "code": "INR", (3)  
  
    "numericCode": "356", (3)  
  
    "symbol": "₹" (3)
```

```
    },  
    "payments": [  
      {  
        "code": "svc" (255 ) //The payment code passed in the Request Body  
      }  
    ]  
  }  
}
```

ii) Sample Response 201

```
{  
  "status": "COMPLETE", (255)  
  "orderId": "333335778", (50)  
  "refno": "1617632932591", (55)  
  "cancel": {  
    "allowed": true, (boolean)  
    "allowedWithIn": "2" (10)  
  },  
  "currency": {  
    "code": "INR", (3)  
    "numericCode": "356", (3)  
    "symbol": "INR" (3)  
  },  
  "payments": [  
    {  

```

```
        "code": "purchaseorder" (255)
    }
],
"cards": [
    {
        "sku": "ACTVPRD", (64)
        "productName": "Active Product Default W00h00", (255)
        "labels": {
            "cardNumber": "Gift Card Number", (55)
            "cardPin": "Card PIN", (55)
            "activationCode": "Activation Code", (255)
            "validity": "Validity" (55)
        },
        "cardNumber": "9000002223896157184" (50),
        "cardPin": "320467", (25)
        "activationCode": null, (255)
        "barcode": "", (255 from sv)
        "activationUrl": null, (255)
        "formats": [
            {
                "key": "QCGTINBARCODE-32", (55)
                "value": "1234567899000002223896157184" (255)
            }
        ],
    },
],
```

```
"amount": "100.00" (12,
2),
"validity": "2022-04-04T18:30:00+00:00", (iso format)
"cardId": 2637, (11)
"recipientDetails": {
  "salutation": "Mr.", (50)
  "name": "Neha Kumari", (255)
  "firstname": "Neha", (255)
  "lastname": "Kumari", (255)
  "email": "neha.kumari@qwiksilver.com", (55)
  "mobileNumber": "+917903762668", (20)
  "status": "", (255)
  "failureReason": "" (255),
  "delivery": {
    "mode": "ANY", (255)
    "status": {
      "sms": {
        "status": "NA", (255)
        "reason": "NA" (255)
      },
      "email": {
        "status": "NA", (255)
        "reason": "NA" (255)
      }
    }
  }
}
```

```
        }
    }
},
"theme": ""
}
],
"products": {
    "ACTVPRD": {
        "sku": "ACTVPRD", (64)
        "name": "Active Product Default W00h00", ( 255)
        "balanceEnquiryInstruction": null, ( text datatype)
        "specialInstruction": {
            "label": "Add to Woohoo", ( 255)
            "url": https://www.woohoo.in/account ( 255)
        },
        "images": {
            "thumbnail": "", (255)
            "mobile": "", (255)
            "base": "", (255)
            "small":
"http://devcdn.giftbig.com/uat/product/sku/d/small_image/4_microsite.png" (255)
        },
        "cardBehaviour": "QC" (255)
    }
}
```

```
    },  
  
    "additionalTxnFields": [] (will be empty not applicable for integrations )  
  }  
}
```

iii) Sample Response 201 (If "cardNumber" is passed as a parameter in the request.)

NOTE: When card is successfully activated.

```
{  
  
  "status": "COMPLETE",  
  
  "orderId": "9300003566",  
  
  "refno": "Ref-Num-20210305170631515",  
  
  "cancel": {  
  
    "allowed": true,  
  
    "allowedWithIn": "15"  
  
  },  
  
  "currency": {  
  
    "code": "INR",  
  
    "numericCode": "356",  
  
    "symbol": "₹"  
  
  },  
  
  "payments": [  
  
    {  
  
      "code": "purchaseorder"  
  
    }  
  
  ]  
}
```

iv) Sample Response 201 (If "cardNumber" is passed as a parameter in the request)

NOTE: When card activation is failed.

```
{
  "status": "PROCESSING",
  "orderId": "9300003968",
  "refno": "Ref-Num-2021030517063152409",
  "cancel": {
    "allowed": true,
    "allowedWithIn": 15
  },
  "currency": {
    "code": "INR",
    "numericCode": "356",
    "symbol": "₹"
  },
  "payments": [
    {
      "code": "purchaseorder"
    }
  ]
}
```

v) Sample Response 400 // when the API is called multiple times with the same reference id.

```
{  
  "message": "Duplicate reference number provided",  
  "code": 5313,  
  "messages": [],  
  "additionalTxnFields": []  
}
```

Response Parameters

1. Success

Field Name	Mandatory	Data Type	Description	Example
status	no	string	This indicates current status of order	PROCESSING
orderId	no	string	Woohoo reference number	1000000001
refno	no	string	Client reference number	1000000001

payments		array		
Object				
• code	no	string		svc
• balance	no	number	In Case of svc payment code woohoo will return available balance	2500
cards		array	This field will be present only if syncOnly is true and delivery Mode is API	
Object				
• sku	no	string	Product SKU	ACTVPRD
• productName	no	string	Product Name	Active Product
• labels	no	object	Product SKU	
cardNumber	yes	string	Label info	Gift Card Number

cardPin	yes	string	Label info	Gift Card Pin
activationCode	yes	string	Label info	Alternative for pin
validity	yes	string	Label info	Expiry Date
<ul style="list-style-type: none"> cardNumber 	no	string	Activated Card number	4700001230064884
<ul style="list-style-type: none"> cardPin 	no	string	Card Pin	LZDGIFT479427
<ul style="list-style-type: none"> activation Code 	no	string	Activation code	null
<ul style="list-style-type: none"> activation Url 	no	string	Activation URL	https://{baseUrl}/claim/470000/a/7SfzYJxRusNzctUk
<ul style="list-style-type: none"> barcode 	no	string	Barcode	12345678990000022 23896157184
<ul style="list-style-type: none"> issuanceDate 	no	string	Gift card activation date/issuance date and format (ISO 8601).	2021-09-08T04:03:24+00:00

<ul style="list-style-type: none">recipientDetails	no	string		
salutation	no	string	Prefix of the name	Mr.
name	no	object	Recipient Name	ABC XYZ
firstname	no	string	Recipient first Name	ABC
lastname	no	string	Recipient last Name	XYZ
email	no	string	Recipient Email	abc@xyz.com
mobileNumber	no	string	Recipient Mobile	+911234567890

status	no	string	Email delivery status	SENT' 'DELIVERED' 'OPENED' 'CLICKED' 'BOUNCED' 'DROPPED' 'IN PROGRESS' 'DEFERRED' 'PROCESSED' 'FAILED' 'NA'
products		object	This field will there only if syncOnly is true and delivery Mode is API	
<ul style="list-style-type: none"> amount 	no	string	Activated Card Amount	500.00
<ul style="list-style-type: none"> validity 	no	string	Card Validity (ISO 8601)	2020-04-11T18:30:00+00:00
product		array		This field will there only if syncOnly is true and delivery Mode is API
Object				

<ul style="list-style-type: none"> • sku 	no	string	Product SKU	ACTVPRD
<ul style="list-style-type: none"> • name 	no	string	Product Name	Active Product
<ul style="list-style-type: none"> • balanceEnquiryInstruction 	no	string	Balance Inquiry Instruction	null
<ul style="list-style-type: none"> • specialInstruction 	no	Object	Special Instruction	''
label	no	string	Redemption label	Add to Woohoo
url	no	string	Redirection url to redeem	https://www.woohoo.in/account
<ul style="list-style-type: none"> • images 	no	string		
base	no	string		https://d1o7uku192uawx.cloudfront.net/mobile/media/cardimage/WoohooW_312x200.png
small	no	string		https://d1o7uku192uawx.cloudfront.net/mobile/media/car

				dimage/WoohooW_312x200.png
thumbnail	no	string		https://d1o7uku192uawx.cloudfront.net /mobile/media/car dimage/WoohooW_312x200.png
mobile	no	string		https://d1o7uku192uawx.cloudfront.net /mobile/media/car dimage/WoohooW_312x200.png
<ul style="list-style-type: none"> cardBehaviour 	yes	string	Content Provide type	QC BHNDIGITAL AMAZONINCENTIVES
<ul style="list-style-type: none"> formats 	yes	string	Available Barcode list	
<ul style="list-style-type: none"> key 	no	string	If Barcode format is available supported values:	<ul style="list-style-type: none"> CA128 QRCODE PDF417 INT2OF5 DATAMATRIX QCGTINBARCODE-32

			<ul style="list-style-type: none"> • QCBARCODE-31-V1 • TRACK2 	
<ul style="list-style-type: none"> • value 	no	string	Barcode message	

2. Failure

Field Name	Mandato ry	Data Type	Description	Example
code	no	number	Error Code	5313
message	no	string	Error Message	Duplicate reference number provided
messages	no	array		
additionalTx nFields	yes	array	Additional Transaction details	

HTTP Codes

Status Code	Message	Description
----------------	---------	-------------

201	Created	This indicates order is successfully created and gift card is activated.
202	Accepted	This indicated woohoo accepted the order, gift card is going to activate asynchronously. Real-time status of order available on Status API .
400	Bad Request.	This indicates request validations are failed.
401	Unauthorized	This indicates Oauth authorization failed to validate.
403	Forbidden	This indicates API access is revoked or insufficient permissions.
500	Internal Server Error.	This indicates error occurred on Woohoo.

Error Response Codes

Status Code	Description
400	Request data is invalid.

5035	Payment svc is not available.
5036	Payment amount is not matching the uploaded value i.e: 600 with the required value i.e: 500.
5037	Payment svc model is not available.
5038	Payment svc exceeds limitations.
5046	Customer is not available.
5080	Payment amazon is restricted
5103	card number is required for reload product WOOHOO
5305	Requested store is in-active.
5307	500 Denomination is not available for product SKU : WOOHOO, Please choose different denomination
5308	Unable to process your order as some of the products are restricted for your account
5310	The SKU WOOHOO which you are looking is not available.

5311	Invalid delivery mode EMAIL
5312	Default billing address is not configured
5313	Duplicate reference number provided
5315	Product mis-configuration
5318	Denomination is not available
5321	Order cannot be processed
5326	Combination of product types Digital & Physical is not supported
5327	Apologies, payment for your Order has failed. Please place a fresh order
5333	Order cannot be processed as the transaction has been refunded
5334	Delivery Mode is not allowed with physical product
5335	Invalid order type invalidType

5338	Amount exceeds maximum allowed order value : 1000 order value 1500, order refno : 0000000000175341 Edit address in not allowed, But request has address info
5342	Default shipping address is not configured
5343	Invalid external login
5344	External login is not required
5348	Payment method payu cannot be combined with another payment
5349	PO number should be same for all payments
6000	Activation failed
6050	Order cannot be processed
6051	OTP is required
6052	Invalid OTP
6053	Could not process your request.Please try again later

6054	Invalid email delivery id
6057	This order does not support consolidated delivery
6058	This order does not support multiple currencies
6059	This currency not allowed
6063	Order can not be placed due to insufficient balance

=====

6) Order Status:

URL:

<http://tataepp.stagingshop.com/rest/V1/orders/1/statuses> // last segment in this url is order_id

Method: GET

schema url:

https://www.any-api.com/magento_com/magento_com/docs/salesOrderManagementV1/salesOrderManagementV1GetStatusGet

7) Order Details:

URL:

<http://tataepp.stagingshop.com/rest/V1/orders/1> // last segment in this url is order_id

Method: GET

schema url:

https://www.any-api.com/magento_com/magento_com/docs/salesOrderRepositoryV1/salesOrderRepositoryV1GetGet

8) Get category list

URL:

<http://tataepp.stagingshop.com/rest/goindigo/V1/categories>

Method: GET

Schema url:

https://www.any-api.com/magento_com/magento_com/docs/catalogCategoryManagementV1/catalogCategoryManagementV1GetTreeGet

9) Get Category Products

URL:

[http://tataepp.stagingshop.com/rest/V1/products?searchCriteria\[filterGroups\]\[0\]\[filters\]\[0\]\[field\]=category_id&searchCriteria\[filterGroups\]\[0\]\[filters\]\[0\]\[value\]=2&searchCriteria\[filterGroups\]\[0\]\[filters\]\[0\]\[conditionType\]=eq&searchCriteria\[sortOrders\]\[0\]\[field\]=created_at&searchCriteria\[sortOrders\]\[0\]\[direction\]=DESC&searchCriteria\[pageSize\]=10&searchCriteria\[currentPage\]=1](http://tataepp.stagingshop.com/rest/V1/products?searchCriteria[filterGroups][0][filters][0][field]=category_id&searchCriteria[filterGroups][0][filters][0][value]=2&searchCriteria[filterGroups][0][filters][0][conditionType]=eq&searchCriteria[sortOrders][0][field]=created_at&searchCriteria[sortOrders][0][direction]=DESC&searchCriteria[pageSize]=10&searchCriteria[currentPage]=1)

Method: GET

Schema url:

https://www.any-api.com/magento_com/magento_com/docs/Definitions/catalog_data_product_search_results_interface