

Tiered Discount By AnnCode App API

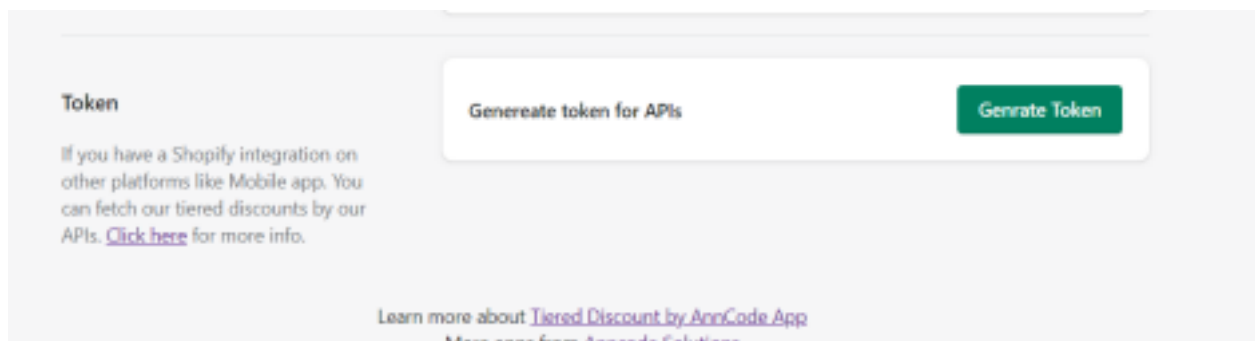
BASE API URL: <https://ctdapi.anncode.com/>

API Token: Use your store token, from the tiered discount app.

Swagger API Documentation: <https://ctdapi.anncode.com/api-doc>

Steps to get the Token:

1. Login to your store admin
2. Got to App > Tiered Discount App by AnnCode > Setting
3. At the Token section you will see an option to generate the token.



1. Get Product Tier API:

URL: <https://ctdapi.anncode.com/api/getProductDiscountTiers>

Request:

Token: Y3VzdG9tLXRpZXJlZC1kaXNjb3VudC1kZW1vLm15c2hvcGlmeS5jb20

product_id:6670037647509

Customer_id:

Response:

```
{  
  
  "status": "success",  
  
  "Tier": {  
  
    "entity_products": [  
  
      {  
  
        "product_id": 6670010712213,  
  
        "metafield_id": 26207871434901,
```

```
"variant_ids": [],  
  
"_id": "654127cce00360d6c3efb8ce"  
  
}  
  
],  
  
"entity_name": "5 Pocket Jean",  
  
"entity_type": "products",  
  
"tier_min": [  
  
  1  
  
],  
  
"tier_max": [  
  
  "max"  
  
],  
  
"tier_values": [  
  
  1  
  
],  
  
"isFree": [],  
  
"freeQuantity": [],  
  
"freeProduct": [],  
  
"freeEntityType": [],  
  
"forBogoMultipleProducts": [],  
  
"MainProductQty": [],  
  
"tier_status": true,  
  
"discount_type": "percentage",  
  
"created_date": "2023-10-31T16:14:04.752Z",
```

```
"start_date": null,  
"end_date": null,  
"Location_Tag_": null,  
"DiscountAppliedON": "Online_Store",  
"marketRegion": [],  
"excludeCustomerTags": []  
}
```

Error:

401: Error: Unauthorized

404:

```
{  
"status": "error",  
"message": "No Tierd Created"  
}
```

2.

Request:

```
{  
"token": "Y3VzdG9tLXRpZXJlZC1kaXNjb3VudC1kZW1vLm15c2hvcGlmeS5jb20",  
"Customer_id": "",  
"Cart_Tier_Obj": {  
"token": "c1-8bcd7f9ae453b4c1cd76771bfa65180a",  
"note": "",  
"attributes": {},  
}
```

```
"original_total_price": 180000,  
  
"total_price": 180000,  
  
"total_discount": 0,  
  
"total_weight": 0,  
  
"item_count": 2,  
  
"items": [  
  
  {  
  
    "id": 39628429361301,  
  
    "properties": {},  
  
    "quantity": 2,  
  
    "variant_id": 39628429361301,  
  
    "key": "39628429361301:8bc063d5c3e49999ce3678b1c615fbbd",  
  
    "title": "5 Pocket Jean - 30 / Indigo",  
  
    "price": 90000,  
  
    "original_price": 90000,  
  
    "discounted_price": 90000,  
  
    "line_price": 180000,  
  
    "original_line_price": 180000,  
  
    "total_discount": 0,  
  
    "discounts": [],  
  
    "sku": "32019",  
  
    "grams": 0,  
  
    "vendor": "Nigel Cabourn",  
  
    "taxable": true,
```

```
"product_id": 6670010712213,

"product_has_only_default_variant": false,

"gift_card": false,

"final_price": 90000,

"final_line_price": 180000,

"url": "/products/5-pocket-jean?variant=39628429361301",

"featured_image": {

  "aspect_ratio": 0.714,

  "alt": "5 Pocket Jean",

  "height": 2048,

  "url":

    "https://cdn.shopify.com/s/files/1/0556/8027/0485/products/2015-04-03_Jake_Look_08_32020_18028.jpg?v=1617086980",

  "width": 1462

},

"image":

  "https://cdn.shopify.com/s/files/1/0556/8027/0485/products/2015-04-03_Jake_Look_08_32020_18028.jpg?v=1617086980",

"handle": "5-pocket-jean",

"requires_shipping": true,

"product_type": "men's denim",

"product_title": "5 Pocket Jean",

"product_description": "This is a demonstration store. You can purchase products like this from Baby & CompanyThe 5 Pocket Jean by Nigel Cabourn is your denim go-to for every occasion. Cut from a stiff and irregular selvage denim, the shape of the leg resembles the original work denim, complete with a riveted copper cinch-back strap in back. Button fly closure at front. Color Indigo. 100% Cotton. Made in Japan. Jacob is wearing a 32.",

"variant_title": "30 / Indigo",
```

```
"variant_options": [  
  "30",  
  "Indigo"  
],  
"options_with_values": [  
  {  
    "name": "Size",  
    "value": "30"  
  },  
  {  
    "name": "Color",  
    "value": "Indigo"  
  }  
],  
"line_level_discount_allocations": [],  
"line_level_total_discount": 0,  
"quantity_rule": {  
  "min": 1,  
  "max": null,  
  "increment": 1  
},  
"has_components": false  
]  
],
```

```
"requires_shipping": true,

"currency": "INR",

"items_subtotal_price": 180000,

"cart_level_discount_applications": []

}

}
```

Response:

```
{

  "status": "Success",

  "Title": "Discount Code Applied",

  "Description": "",

  "Banner": "success",

  "DiscountObject": {

    "PRID": 1238036185237,

    "DCID": 14719334088853,

    "DiscountCode": "7K8L7BS1M",

    "TotalDiscountOFF": "Rs. 18.00"

  }

}
```

Error:

401: Error: Unauthorized

201:

```
{
```

```
"status": "error",

"message": "Discount Not Applicable",

"Title": "There is no eligible discount available for your cart items",

"Description": "No discount found for the selected cart items",

"Banner": "warning"

}
```

3. Get Discount Code Headless API (Cart API):

URL: <https://ctdapi.anncode.com/api/getDiscountCodeHeadless>

Request:

```
{
  "token": "Y3VzdG9tLXRpZXJlZC1kaXNjb3VudC1kZW1vLm15c2hvcGlmeS5jb20",
  "Customer_id": "5601180844181",
  "Cart_Tier_Obj": {
    "token": "c1-ac05dd95160e2669570030d1ce373cc6",
    "note": "",
    "attributes": {},
    "original_total_price": 90000,
    "total_price": 90000,
    "total_discount": 0,
    "total_weight": 0,
    "item_count": 1,
    "items": [
      {
        "id": 39628429361301,
        "properties": {},
        "quantity": 1,
        "variant_id": 39628429361301,
        "key": "39628429361301:8bc063d5c3e49999ce3678b1c615fbdb",
        "title": "5 Pocket Jean - 30 / Indigo",
        "price": 90000,
        "original_price": 90000,
        "discounted_price": 90000,
        "line_price": 90000,
        "original_line_price": 90000,
        "total_discount": 0,
        "discounts": [],

```

```
"sku": "32019",
"grams": 0,
"vendor": "Nigel Cabourn",
"taxable": true,
"product_id": 6670010712213,
"product_has_only_default_variant": false,
"gift_card": false,
"final_price": 90000,
"final_line_price": 90000,
"url": "/products/5-pocket-jean?variant=39628429361301",
"featured_image": {
  "aspect_ratio": 0.714,
  "alt": "5 Pocket Jean",
  "height": 2048,
  "url":
"https://cdn.shopify.com/s/files/1/0556/8027/0485/products/2015-04-03_Jake_Look_08_32020_18028.jpg?v=1617086980",
  "width": 1462
},
"image":
"https://cdn.shopify.com/s/files/1/0556/8027/0485/products/2015-04-03_Jake_Look_08_32020_18028.jpg?v=1617086980",
  "handle": "5-pocket-jean",
  "requires_shipping": true,
  "product_type": "men's denim",
  "product_title": "5 Pocket Jean",
  "product_description": "This is a demonstration store. You can purchase products like this
from Baby & CompanyThe 5 Pocket Jean by Nigel Cabourn is your denim go-to for every
occasion. Cut from a stiff and irregular selvage denim, the shape of the leg resembles the original
work denim, complete with a riveted copper cinch-back strap in back. Button fly closure at front.
Color Indigo. 100% Cotton. Made in Japan. Jacob is wearing a 32.",
  "variant_title": "30 / Indigo",
  "variant_options": [
    "30",
    "Indigo"
  ],
  "options_with_values": [
    {
      "name": "Size",
      "value": "30"
    },
    {
```

```
      "name": "Color",
      "value": "Indigo"
    }
  ],
  "line_level_discount_allocations": [],
  "line_level_total_discount": 0,
  "quantity_rule": {
    "min": 1,
    "max": null,
    "increment": 1
  }
}
],
"requires_shipping": true,
"currency": "INR",
"items_subtotal_price": 90000,
"cart_level_discount_applications": []
}
}
```

Response:

```
{
  "status": "success",
  "Cart_Tier_Obj": {
    "id": "gid://shopify/Cart/c1-4f90f82bc8a1ea856d6dddb01cd60b9b",
    "createdAt": "2023-07-23T14:57:54Z",
    "updatedAt": "2023-07-23T15:01:54Z",
    "lines": [
      {
        "productId": "gid://shopify/Product/7336702345365",
        "variantId": "gid://shopify/ProductVariant/41845430517909",
        "tierd_DiscountCodeLineItem": "Bulk-Order-CTQV41EJH",
        "tierd_original_price": "178.60",
```

```
        "tierd_original_line_price": "357.20",  
        "tierd_discountfixed": "100"  
    }  
],  
    "tiered_saving_Price": "You saved Rs. 200.00.",  
    "priceDiffAMount": "200.00",  
    "tierd_original_total_price": "357.20"  
}  
}
```

Error:

401: Error: Unauthorized

201:

```
{  
    "status": "error",  
    "message": "Discount Not Applicable",  
    "Title": "There is no eligible discount available for your cart items",  
    "Description": "No discount found for the selected cart items",  
    "Banner": "warning"  
}
```