

Align Commerce API

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API Methods

Oauth API

Issuing an access token

Method: GET or POST

Parameters:

grant_type: required (client_credentials)

client_id: required (Provided in <https://aligncommerce.com/dashboard/keys>)

client_secret: required (Provided in <https://aligncommerce.com/dashboard/keys>)

scope : required (products,invoice,buyer)

Example request URI(s):

[http://api.aligncommerce.com/oauth/access_token?](http://api.aligncommerce.com/oauth/access_token?grant_type=client_credentials&client_id={client_id}&client_secret={$}&scope=products,invoice,buyer)

[grant_type=client_credentials&client_id={client_id}&client_secret={\\$}&scope=products,invoice,buyer](http://api.aligncommerce.com/oauth/access_token?grant_type=client_credentials&client_id={client_id}&client_secret={$}&scope=products,invoice,buyer)

Example Response:

```
{
  access_token: "De5UEDTNBEHex8CNiX8Smrqd9L6Dargj4REXR7dj",
  token_type: "bearer",
  expires: 1409727150,
  expires_in: 3600
}
```

Refresh token

Method: GET or POST

Parameters:

grant_type: required

client_id: required (Provided in <https://aligncommerce.com/dashboard/keys>)

client_secret: required (Provided in <https://aligncommerce.com/dashboard/keys>)

refresh_token : required

Example request URI(s):

[http://api.aligncommerce.com/oauth/access_token?](http://api.aligncommerce.com/oauth/access_token?grant_type=refresh_token&refresh_token=refresh_token&client_id=the_client_id&client_secret=the_secret_key)

[grant_type=refresh_token&refresh_token=refresh_token&client_id=the_client_id&client_secret=the_secret_key](http://api.aligncommerce.com/oauth/access_token?grant_type=refresh_token&refresh_token=refresh_token&client_id=the_client_id&client_secret=the_secret_key)

Example Response:

```
{
  access_token: "NAUYJvMde0eWila2GeBH3CvLKYoJfdm3zSNn2WlZ",
  token_type: "bearer",
  expires: 1409731622,
  expires_in: 3600
}
```

Product API

List All Merchant Products

Method: GET

Parameters:

access_token : required

Example request URI(s):

http://api.aligncommerce.com/products?access_token=oauthtoken

Retrieve details about a specific product

Method: GET

Parameters:

id : required

access_token : required (from OAuth API)

Example request URI(s):

http://api.aligncommerce.com/products/retrieve/{product_id}?access_token=oauthtoken

Create a new product

Method: POST

Parameters:

access_token : required (from OAuth API)

product_name : required

product_description : required

product_price: required

product_shipping: optional

product_sku : optional

callback_url : optional

Example request URI(s):

<http://api.aligncommerce.com/products/create/>

Update a product

Method : PUT

Parameters:

access_token : required (from OAuth API)

product_id : required

product_name : required

product_description : required

product_price: required

product_shipping: optional

product_sku : optional

Example request URI(s):

http://api.aligncommerce.com/api/v1/products/update/{product_id}

Invoice API**List All Merchant Invoice**

Method: GET

Parameters:

access_token : required (from OAuth API)

Example request URI(s):

http://api.aligncommerce.com/invoice?access_token=oauthtoken

Retrieve details about a specific invoice

Method: GET

Parameters:

access_token : required (from OAuth API)

invoice_id : required

Example request URI(s):

http://api.aligncommerce.com/invoice/retrieve/{invoice_id}?access_token=oauthtoken

Create a new invoice

Method: POST

Parameters:

checkout_type : required

products : required (array object)

buyer_info: required (array object)

Example request URI(s):

<http://api.aligncommerce.com/invoice/create/>

Sample Structure:

```
array(
'checkout_type' => 'btc',
'products' => array(
    array(
        'product_name' => 'Bitcoin',
        'product_price' => 12,
        'quantity' => 1,
        'product_shipping' => 5),
    array(
        'product_name' => 'Nike HyperRev',
        'product_price' => 12000,
        'quantity' => 8,
        'product_shipping' => 800)),
'buyer_info' => array(
    'first_name' => 'Kevin',
    'last_name' => 'Durrant',
    'email' => 'kd@gmail.com',
    'address_1' => 'Oklahoma',
    'address_2' => 'City'))
```

Buyer API

List All Buyers

Method: GET

Parameters:

access_token : required (from Oauth API)

Example request URI(s):

http://api.aligncommerce.com/buyer?access_token=oauthtoken

Retrieve details about a specific buyer

Method: GET

Parameters:

access_token : required (from Oauth API)

buyer_id : required

Example request URI(s):

http://api.aligncommerce.com/invoice/retrieve/{buyer_id}?access_token=oauthtoken