

Cockpit3D API (2.1.0)

Download OpenAPI specification: [Download](#)

API Support: m.shanta@alvacommerce.com | URL: <https://api.cockpit3d.com> | [Terms of Service](#)

Cockpit3D API

For other store should use store key as url params /rest/{store_key}/V2/orders

SyncOrder Webhook

AUTHORIZATIONS: > *ApiKey*

REQUEST BODY SCHEMA: application/json

Information about a sync order to HQ

order_id <small>required</small>	integer <int64> Order id in Magento system
hq_order_id <small>required</small>	integer <int64> HQ Order Group id in HQ system
items >	Array of objects Order Items

Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{
  "order_id": 524168,
  "hq_order_id": 524168,
  - "items": [
    - {
      "item_id": 524168,
      "hq_item_id": 524168
    }
  ]
}
```

AddTracking Webhook

AUTHORIZATIONS: > *ApiKey*

REQUEST BODY SCHEMA: application/json

Information about add tracking code

tracking	string Order tracking code
order_id required	integer <int64> Order id in Magento system
hq_order_id required	integer <int64> HQ Order Group id in HQ system

Request samples

Payload

Content type
application/json

Copy

```
{
  "tracking": "1Z5F1399203780586396578",
  "order_id": 524168,
  "hq_order_id": 524168
}
```

UpdateStatus Webhook

AUTHORIZATIONS: [>](#) *ApiKey*

REQUEST BODY SCHEMA: application/json

Information about update status

item_id required	integer <int64> Order item id in Magento system
hq_item_id required	integer <int64> HQ Order id in HQ system
status required	string HQ Order Status
order > required	object

Request samples

Payload

Content type
application/json

```
{
  "item_id": 198878,
  "hq_item_id": 263463,
  "status": "With 3D Artist",
  - "order": {
    "order_id": 524168,
    "hq_order_id": 524168,
    "status": "with_3D_artist",
    "status_label": "With 3D Artist"
  }
}
```

Authorization

Get access token

REQUEST BODY SCHEMA: `application/json`

username <small>required</small>	string
-------------------------------------	--------

password <small>required</small>	string
-------------------------------------	--------

Responses

✓ **200** Success

RESPONSE SCHEMA: `application/json`

string

> **400** 400 Bad Request

— 500 500 Bad Request

POST /rest/V2/login

Request samples

Payload

Content type
application/json

Copy

```
{
  "username": "Username",
  "password": "Password"
}
```

Response samples

200

400

Content type
application/json

Copy

```
"string"
```

Catalog

Catalog

Get all category with products

AUTHORIZATIONS: > *BearerAuth*

Responses

> **200** Get all category with products

— **500** 500 Bad Request

GET /rest/V2/catalog

Cockpit3D API Dev

<https://c3d-profit-dev.host.alva.tools/rest/V2/catalog>

Cockpit3D API

<https://api.cockpit3d.com/rest/V2/catalog>

Copy Expand all Collapse all

```
{
  "id": 53,
  "name": "Crystals",
```

```
- "products": [  
  - {  
    "id": 53,  
    "name": "Anniversary - Prestige 3D Photo Crystal Gift",  
    "sku": "prestige_3d_crystal_gift",  
    "photo": "/cache/ac78e46d430b2c12ed1f3d802ac9e718/p/r/prestige_small_copy_1",  
    "price": 155,  
    - "options": {  
      "id": 53,  
      "name": "Face",  
      "required": true,  
      - "values": [  
        - {  
          "id": 1,  
          "name": "Face",  
          "change_quantity": true  
        }  
      ]  
    }  
  }  
]
```



Get all products

AUTHORIZATIONS: > *BearerAuth*

Responses

> **200** Get all products

— **500** 500 Bad Request



GET /rest/v2/products

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
  "id": 53,
  "name": "Anniversary - Prestige 3D Photo Crystal Gift",
  "sku": "prestige_3d_crystal_gift",
  "photo": "/cache/ac78e46d430b2c12ed1f3d802ac9e718/p/r/prestige_small_copy_1.png",
  "price": 155,
  - "options": {
    "id": 53,
    "name": "Face",
    "required": true,
    - "values": [
      - {
        "id": 1,
        "name": "Face",
        "change_quantity": true
      }
    ]
  }
}
```

Order

Create Order

AUTHORIZATIONS: > *BearerAuth*

REQUEST BODY SCHEMA: application/json

retailer_id	string
address >	object
items >	Array of objects (Items)

Responses

> 201 Created

> 400 400 Bad Request

POST /rest/v2/orders

Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{
  "retailer_id": 256568874,
```

```
- "address": {  
  "email": "test_billing@mail.test",  
  "firstname": "Firstname",  
  "lastname": "Lastname",  
  "telephone": "1111111",  
  "region": "QC",  
  "country": "CA",  
  "staff_user": "Staff User",  
  "order_id": "Unique order id",  
  "voyage_code": "Voyage code",  
  "street": "3193 Beaver Creek",  
  "city": "Thornhill",  
  "postcode": "L4J 1W2",  
  "shipping_method": "air",  
  "destination": "vendor_store"  
},
```

```
- "items": [  
  - {  
    "sku": "Cut_Corner_Diamond",  
    "qty": "1",  
    "client_item_id": "123456-1",  
    "original_photo": "https://c3d-api-dev.host.alva.tools/media/catalog/product",  
    "cropped_photo": "https://c3d-api-dev.host.alva.tools/media/catalog/product",  
    "3d_file": "https://c3d-api-dev.host.alva.tools/pub/media/order\_item/1/1/2/",  
    "special_instructions": "Special Instruction text",  
    "2d": true,  
    "canvas_project_id": 123456,  
    "canvas_job_id": 123456,  
  - "options": [  
    - {  
      "id": "198",  
      "qty": "1"  
    },  
    - {  
      "id": "151",  
      "qty": "1",  
      "value": "549"  
    },  
    - {  
      "id": "399",  
      "qty": "1",  
      "value": "719"  
    },  
    - {  
      "id": "199",  
      - "value": [  
        "Customer Text",  
        "Customer Text 2",  
        "Customer Text 3"  
      ]  
    },  
    - {  
      "id": "381",  
      "value": "Laser Engraved Text"  
    },  
    - {  
      "name": "Custom Option",  
      "value": "120"  
    }  
  ]  
},  
],  
}
```

```
}
}
]
}
```

Response samples

201

400

Content type

application/json


Copy

Expand all

Collapse all

```
{
  "id": 1596,
  "customer_name": "Firstname Lastname",
  "created": "2022-04-01 08:39:29",
  "hq_sync_date": "2022-04-01 08:39:29",
  "staff_user": "Staff User",
  "order_id": "Unique order id",
  "voyage_code": "Voyage Code",
  "status": "processing",
  "status_label": "Processing",
  "email": "test@test.com",
  "phone": 356987569,
  "shipping": "Air - Customer Home",
  "total": 253.12,
  "hq_tracking": "123654788AA5996",
  - "shipping_address": {
    "region": "AK",
    "country": "US",
    "postcode": "19800",
    "city": "City",
    "street": "string",
    "firstname": "John",
    "lastname": "Smith",
    "telephone": "123659874",
    "email": "test@test.test"
  },
}
```

```
- "billing_address": {
  "region": "AK",
  "country": "US",
  "postcode": "19800",
  "city": "City",
  "street": "string",
  "firstname": "John",
  "lastname": "Smith",
  "telephone": "123659874",
  "email": "test@test.test"
},
- "items": [
  - {
    "id": 1596,
    "client_item_id": "123456-1",
    "sku": "prestige_3d_crystal_gift-Custom option-Face-2-Prestige13x9x6cm5quot:
    "name": "Anniversary - Prestige 3D Photo Crystal Gif",
    "special_instructions": "Special Instructions",
    "price": 0,
    "hq_tracking": "123654788AA5996",
    "hq_tracking_link": "https://tracking.url",
    - "options": [
      - {
        "id": 1596,
        "name": "string",
        "qty": 2,
        "value": "string",
        "price": 0
      }
    ],
    - "photos": {
      "original_photo": "string",
      "cropped_photo": "string",
      - "photos": [
        "string"
      ]
    }
  }
]
}
```



Get Orders

AUTHORIZATIONS: >

BearerAuth

Responses

> **200** Get all orders

— **500** 500 Bad Request

GET /rest/v2/orders

Response samples

200

Content type
application/json

Copy Expand all Collapse all


```
- {
  "id": 1596,
  "customer_name": "Firstname Lastname",
  "created": "2022-04-01 08:39:29",
  "hq_sync_date": "2022-04-01 08:39:29",
  "staff_user": "Staff User",
  "order_id": "Unique order id",
  "voyage_code": "Voyage Code",
  "status": "processing",
  "status_label": "Processing",
  "email": "test@test.com",
  "phone": 356987569,
  "shipping": "Air - Customer Home",
  "total": 253.12,
  "hq_tracking": "123654788AA5996",
-  "shipping_address": {
    "region": "AK",
    "country": "US",
    "postcode": "19800",
    "city": "City",
    "street": "string",
    "firstname": "John",
    "lastname": "Smith",
    "telephone": "123659874",
    "email": "test@test.test"
  },
-  "billing_address": {
    "region": "AK",
    "country": "US",
    "postcode": "19800",
    "city": "City",
    "street": "string",
    "firstname": "John",
    "lastname": "Smith",
    "telephone": "123659874",
    "email": "test@test.test"
  },
-  "items": [
    - {
      "id": 1596,
      "client_item_id": "123456-1",
      "sku": "prestige_3d_crystal_gift-Custom option-Face-2-Prestige13x9x6cm50",
      "name": "Anniversary - Prestige 3D Photo Crystal Gif",
```



```
    "special_instructions": "Special Instructions",
    "price": 0,
    "hq_tracking": "123654788AA5996",
    "hq_tracking_link": "https://tracking.url",
  - "options": [
    - {
      "id": 1596,
      "name": "string",
      "qty": 2,
      "value": "string",
      "price": 0
    }
  ],
  - "photos": {
    "original_photo": "string",
    "cropped_photo": "string",
    - "photos": [
      "string"
    ]
  }
}
]
}
```

Get Order

AUTHORIZATIONS: > *BearerAuth*

PATH PARAMETERS

id
required

integer <int32>

Responses

> 200 Get one orders

— 500 500 Bad Request

GET /rest/V2/orders/{id}

Response samples

200

Content type

application/json

Copy Expand all Collapse all

```
{
  "id": 1596,
  "customer_name": "Firstname Lastname",
  "created": "2022-04-01 08:39:29",
  "hq_sync_date": "2022-04-01 08:39:29",
  "staff_user": "Staff User",
  "order_id": "Unique order id",
  "voyage_code": "Voyage Code",
  "status": "processing",
  "status_label": "Processing",
  "email": "test@test.com",
  "phone": 356987569,
  "shipping": "Air - Customer Home",
  "total": 253.12,
  "hq_tracking": "123654788AA5996",
  - "shipping_address": {
    "region": "AK",
    "country": "US",
    "postcode": "19800",
    "city": "City",
    "street": "string",
    "firstname": "John",
    "lastname": "Smith",
    "telephone": "123659874",
    "email": "test@test.test"
  },
}
```

```
- "billing_address": {
  "region": "AK",
  "country": "US",
  "postcode": "19800",
  "city": "City",
  "street": "string",
  "firstname": "John",
  "lastname": "Smith",
  "telephone": "123659874",
  "email": "test@test.test"
},
- "items": [
  - {
    "id": 1596,
    "client_item_id": "123456-1",
    "sku": "prestige_3d_crystal_gift-Custom option-Face-2-Prestige13x9x6cm5quot:
    "name": "Anniversary - Prestige 3D Photo Crystal Gif",
    "special_instructions": "Special Instructions",
    "price": 0,
    "hq_tracking": "123654788AA5996",
    "hq_tracking_link": "https://tracking.url",
    - "options": [
      - {
        "id": 1596,
        "name": "string",
        "qty": 2,
        "value": "string",
        "price": 0
      }
    ],
    - "photos": {
      "original_photo": "string",
      "cropped_photo": "string",
      - "photos": [
        "string"
      ]
    }
  }
]
}
```

Customer

Customer Privacy Data Export

AUTHORIZATIONS: [>](#) *BearerAuth*

REQUEST BODY SCHEMA: application/json

customer_email	string <email>
----------------	----------------

Responses

[>](#) **200**

[>](#) **400** 400 Bad Request

POST /rest/v2/customer/privacy/export

Request samples

Payload

Content type
application/json

```
{  
  "customer_email": "test@test.com"  
}
```

Copy

Response samples

200

400

Content type

application/json

Copy

```
{
  "content": "Base64 File",
  "filename": "customer_data_2024-02-12_08-59-33.zip",
  "type": "application/zip"
}
```

Customer Delete Data

AUTHORIZATIONS: > *BearerAuth*

REQUEST BODY SCHEMA: application/json

customer_email	string <email>
----------------	----------------

Responses

— 200

> 400 400 Bad Request

POST /rest/v2/customer/privacy/delete

Cockpit3D API Dev

<https://c3d-profit-dev.host.alva.tools/rest/V2/customer/privacy/delete>

Cockpit3D API

<https://api.cockpit3d.com/rest/V2/customer/privacy/delete>

Copy

```
{  
  "customer_email": "test@test.com"  
}
```

Response samples

200

400

Content type

application/json

Copy

```
{  
  "message": "Orders will be permanently deleted in 24 hours!"  
}
```