

Cockpit3D API (2.1.0)

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API Support: m.shanta@alvaccommerce.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 integer <int64>
required Order id in Magento system

hq_order_id integer <int64>
required 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 <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

Request samples

[Payload](#)

Content type
application/json

```
{  
  "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

[Copy](#) [Expand all](#) [Collapse all](#)

```
{  
    "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
required string

password
required 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-Prestige13x9x6cm5c",
        "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> <input type="text" value=">= 1"/>
----------------	--

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!"  
}
```