

# InfiPlex

## Authentication

Authentication uses standard REST authentication via Bearer token

## Error Codes

HTTP status codes give result.

200 OK

201 Created

202 Accepted

204 No Content

400 Bad Request

401 Unauthorized

403 Forbidden

404 Not Found

405 Method Not Allowed

429 Too Many Requests

500 Internal Server Error

503 Unavailable

### AUTHORIZATION Bearer Token

---

Token

JV76UW43Y9J8QKQA3WK8FCYMQFGVK7

---

## OMS / Shop

### AUTHORIZATION Bearer Token

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This folder is using Bearer Token from collection [InfiPlex](#)

# Orders

## AUTHORIZATION Bearer Token

This folder is using Bearer Token from collection [InfiPlex](#)

## GET Order Search



```
https://example.com/api/admin/shop/order/search?date_created_greater_equal_than=&date_created_less_equal_than&fully_shipped&is_seller_fulfilled_prime&just_count=1&last_modified_start_date&last_modified_end_date&limit=2&limit_start&maximum_order_number&minimum_order_number&order_max_total&order_min_total&order_source&order_tag&product_sku&sort=order_date DESC&text_search&include_order_additional_info=0&order_status_eq=new&include_order_notes=0
```

This call searches for orders in InfiPlex OMS

## AUTHORIZATION Bearer Token

This request is using Bearer Token from collection [InfiPlex](#)

## PARAMS

date_created_greater_equal_than	Searches for orders created after the date sent. 2018-01-01 10:10:10 AM
date_created_less_equal_than	Searches for orders created before the date sent. 2018-01-01 10:10:10 AM
fully_shipped	Set to 1 for fully shipped orders only
is_seller_fulfilled_prime	Set to 1 for orders that are seller fulfilled prime
just_count	1 Set to 1 if you want a count of orders found
last_modified_start_date	Searches for orders modified after the date sent. 2018-01-01 10:10:10 AM
last_modified_end_date	Searches for orders modified before the date sent. 2018-01-01 10:10:10 AM
limit	2 If this is set, then only this number of results will be returned. Default: 100. Maximum: 100
limit_start	If 100 results are returned and this is set to 25, the first 25 results will be omitted

<b>maximum_order_number</b>	Order ID must be less than or equal to this value.
<b>minimum_order_number</b>	Order ID must be greater than or equal to this value.
<b>order_max_total</b>	Total price for order must be less than or equal to this value
<b>order_min_total</b>	Total price for order must be greater than or equal to this value
<b>order_source</b>	If you want to filter for a specific order source, Amazon, Walmart, Target, etc..., enter it here
<b>order_tag</b>	The order tag you want to filter on
<b>product_sku</b>	Search for orders that contain a specific sku
<b>sort</b>	order_date DESC Default is shop_orderid DESC
<b>text_search</b>	
<b>include_order_additional_info</b>	0 If you want to include additional info from orders, set this to 1.
<b>order_status_eq</b>	new If you want to filter for a specific order status. Valid statuses are: new, needs_review, in_process, pick_up_ready, pick_up_confirmed, closed
<b>include_order_notes</b>	0 If you want to include order notes from orders, set this to 1.

---

## GET Order Get



`https://example.com/api/admin/shop/order/{{orderid}}`

This call gets a specific order

## AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **InfiPlex**

---

## PUT Processed



`https://example.com/api/admin/shop/order/{{orderid}}/processed`

This call sets an order as processed or not processed. Value of 1 means order is processed. Value of 0 means order is not processed

## AUTHORIZATION Bearer Token

---

This request is using Bearer Token from collection **InfiPlex**

## HEADERS

---

**Content-Type** application/json

**Body** raw

---

```
{
  "is_processed": 1
}
```

## PUT Cancel



`https://example.com/api/admin/shop/order/{{orderid}}/cancel`

This cancels an order. If the order came from a marketplace that InfiPlex support sending order cancels to, then the marketplace will also be alerted of the order cancel.

## AUTHORIZATION Bearer Token

---

This request is using Bearer Token from collection **InfiPlex**

## HEADERS

---

**Content-Type** application/json

## PUT Update Status



`https://example.com/api/admin/shop/order/{{orderid}}/status`

This call sets an order as processed or not processed. Value of 1 means order is processed. Value of 0 means order is not processed

## AUTHORIZATION Bearer Token

---

This request is using Bearer Token from collection [InfiPlex](#)

## HEADERS

**Content-Type** application/json

**Body** raw

```
{
  "status": "new"
}
```

## POST Order Create



https://example.com/api/admin/shop/order/

Create an order

## AUTHORIZATION Bearer Token

This request is using Bearer Token from collection [InfiPlex](#)

## HEADERS

**Content-Type** application/json

**Body** raw

```
{
  "order_source": "Amazon",
  "order_date": "2018-05-12 17:56:06",
  "email": "mark@infiplex.com",
  "phone": "123-123-1234",
  "ship_first_name": "Mark",
  "ship_last_name": "Jacob",
  "ship_company": "",
  "ship_street1": "1234 Main St",
  "ship_street2": "",
  "ship_city": "Naperville",
}
```

```
"ship_state": "IL",
"ship_region": "",
"ship_zip": "60540",

"ship_country": "US",
"bill_first_name": "Mark",
"bill_last_name": "Jacob",
"bill_company": "",
"bill_street1": "1234 Main St",
"bill_street2": "",
"bill_city": "Naperville",
"bill_state": "IL",
"bill_region": "",
"bill_zip": "60540",
"bill_country": "US",
"ship_price": "2.95",
"ship_handling": "0.00",
"ship_identifier": "",
"ship_type": "0",
"ship_label": "UPS Ground",
"ship_weight_total": "0.00",
"ship_speed": "1",
"item_total": "14.99",
"discount_total": "0.00",
"ship_total": "2.95",
"tax_total": "0.00",
"order_total": "17.94",
"cc_type": "",
"cc_num": null,
"cc_exp_mon": "",
"cc_exp_year": "",
"cc_last_four": "",
"is_processed": "0",
"external_order_num": "1111-048073-66777",
"external_order_source": null,
"fully_shipped": "1",
"is_amazon_payment": "0",
"is_paypal_payment": "0",
"is_canceled": "0",
"order_tag": null,
"in_process": "0",
"processed_by": null,
"processed_date": null,
"order_tak": null,
"order_referer": "",
"date_created": "2018-06-09 13:43:04",
"amazon_payment_order_id": null,
"po_number": null,
"session_id": null,
"user_unq_identifier": null,
"merchant_trans_id": null,
"merchant_customer_profile_id": null,
"merchant_customer_payment_profile_id": null,
"is_seller_fulfilled_prime": "0",
"gift_card_total": "0.00",
"is_walmart_dsv_ship_to_store": "0",
"additional_customer_order_id": null,
"payment type": null,
```

```
"payment_note": null,
"merchant_name": null,
"external_external_order_num": null,
"external_external_order_source": null,
"estimated_ship_date": null,
"estimated_delivery_date": null,
"order_items": [{
  "shop_order_itemid": "1110",
  "shop_order_item_orderid": "101769",
  "shop_order_item_productid": "116",
  "shop_order_item_skuid": null,
  "shop_order_item_clientid": null,
  "product_name": "Twinings Earl Grey Tea 24 ct",
  "product_description": "",
  "sku": "08756-1",
  "sku_description": "",
  "out_of_stock_message": null,
  "price": "14.99",
  "quantity": "1",
  "ship_weight": "0.00",
  "ship_weight_total": "0.00",
  "ship_total": "2.95",
  "tax_total": "0.00",
  "discount_total": "0.00",
  "item_total": "14.99",
  "tax_name": "",
  "tax_rate": "0.000",
  "external_itemid": "155239",
  "ship_length_inches": "0.00",
  "ship_width_inches": "0.00",
  "ship_height_inches": "0.00",
  "item_cost": null,
  "amazon_custom_prod": "0",
  "amazon_custom_prod_processed": "0",
  "is_amazon_fba": 0,
  "item_note": null,
  "item_upc": null,
  "item_isbn": null,
  "item_asin": null,
  "item_gtin": null,
  "item_ean": null,
  "item_additional_id": null,
  "option_info": null,
  "input_option_info": null,
  "quantity_shipped": "1",
  "quantity_to_ship": 0,
  "quantity_returned": 0,
  "quantity_to_return": "1",
  "customization_info": null
}],
"coupons": null,
"notes": [
  {
    "note": "<strong>The following item(s) were sent to InfiPlex FBI for shipment:<br><strong>The following item(s) were sent to InfiPlex FBI for shipment:",
    "date_created": "2024-10-02 17:52:45",
    "is_checkout_note": "0"
  },

```

```
{
  "note": "This is another sample note",
  "date_created": "2024-10-02 17:52:45",
  "is_checkout_note": "0"
}
```

## POST Order Tracking Create



https://example.com/api/admin/shop/order/{{orderid}}/shipment

Create a shipment for an existing order

### AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **InfiPlex**

### HEADERS

**Content-Type** application/json

### Body raw

```
{
  "tracking_number": "33332222",
  "carrier_name": "UPS",
  "carrier_method": "3rd Day",
  "package_items": [{
    "quantity": 2,
    "itemid": "1077"
  }, {
    "quantity": 3,
    "itemid": "1078"
  }],
  "weight_oz": 10,
  "length_inches": 5,
  "width_inches": 6,
  "height_inches": 7
}
```

## Inventory



**AUTHORIZATION** Bearer Token

---

This folder is using Bearer Token from collection **InfiPlex**

---

**GET** Inventory Get



https://example.com/api/admin/shop/inventory/2008-BN?warehouse\_id

Get inventory for a specific sku

**AUTHORIZATION** Bearer Token

---

This request is using Bearer Token from collection **InfiPlex**

**PARAMS**

---

<b>warehouse_id</b>	If set, the inventory for the specific warehouse will be returned instead of total inventory across all warehouses
---------------------	--

**PUT** Inventory Set



https://example.com/api/admin/shop/inventory/2008-BN

Set inventory for a sku

Note: You can also send the SKU in the query string using the following format:

/api/admin/shop/inventory?sku=2008-BN

**AUTHORIZATION** Bearer Token

---

This request is using Bearer Token from collection **InfiPlex**

**HEADERS**

---

<b>Content-Type</b>	application/json
---------------------	------------------

**Body** raw

---

```
{
  "quantity_to_set": 779,
  "warehouse_id": 7
}
```

## POST Inventory Set Bulk



https://example.com/api/admin/shop/inventory/bulk\_update

Set inventory for a sku

### AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **InfiPlex**

### HEADERS

**Content-Type** application/json

**Body** raw

```
[{"sku": "DTR5511", "warehouse_id": 13, "quantity_to_set": 27}, {"sku": "1705145", "warehouse_id": 7, "quantity_to_set": 27}]
```

## POST Bin Location Set



https://example.com/api/admin/shop/inventory/bin\_location\_update

Set the bin location for a sku in a warehouses

### AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **InfiPlex**

### HEADERS

**Content-Type** application/json

Body raw

```
[{"sku": "CF226A-C", "warehouse_id": 9, "bin_location": "bin09"}, {"sku": "CF281A-C", "warehouse_id": 14}
```

GET Inventory Search



https://example.com/api/admin/shop/inventory/search?date\_modified\_greater\_than&date\_modified\_less\_than&is\_active&just\_count&limit=&limit\_start&search\_term&warehouse\_id

AUTHORIZATION Bearer Token

This request is using Bearer Token from collection InfiPlex

PARAMS

date_modified_greater_than	Searches for inventory modified after the date sent. 2018-01-01 10:10:10 AM
date_modified_less_than	Searches for inventory modified before the date sent. 2018-01-01 10:10:10 AM
is_active	Set to 1 if you want only active items or 0 if you want in-active items
just_count	Set to 1 if you want a count of inventory found
limit	If this is set, then only this number of results will be returned
limit_start	If 100 results are returned and this is set to 25, the first 25 results will be omitted
search_term	
warehouse_id	If set, only items in the specified warehouse will be returned

Pricing

AUTHORIZATION Bearer Token

This folder is using Bearer Token from collection InfiPlex

GET Price Get



https://example.com/api/admin/shop/price/2008-BN

Get inventory for a specific sku

**AUTHORIZATION** Bearer Token

This request is using Bearer Token from collection **InfiPlex**

**PUT** Price Set



https://example.com/api/admin/shop/price/2008-BN

Set pricing for a sku

**AUTHORIZATION** Bearer Token

This request is using Bearer Token from collection **InfiPlex**

**HEADERS**

**Content-Type** application/json

**Body** raw

```
{
  "price": 4.07
}
```

**PIM**

**AUTHORIZATION** Bearer Token

This folder is using Bearer Token from collection **InfiPlex**

**GET** PIM SKU Get



https://example.com/api/admin/shop/pim/data/2008-BN

Get PIM data for a specific sku

## AUTHORIZATION Bearer Token

---

This request is using Bearer Token from collection **InfiPlex**

---

## GET PIM Nightly File



`https://example.com/api/admin/shop/pim/files/nightly/true_value`

This is used to download a specific PIM data file that automatically gets built every night by InfiPlex. Current valid file IDs are:

`true_value`

## AUTHORIZATION Bearer Token

---

This request is using Bearer Token from collection **InfiPlex**

---

# Products

## AUTHORIZATION Bearer Token

---

This folder is using Bearer Token from collection **InfiPlex**

---

## POST Products Create



`https://example.com/api/admin/shop/products/`

Create new products or update basic product information

## AUTHORIZATION Bearer Token

---

This request is using Bearer Token from collection **InfiPlex**

## HEADERS

---

**Content-Type** `application/json`

**Body** `raw`

---

```
[
  {
    "sku": "ABC123",
    "title": "Product Title ABC",
    "price": 5.5,
    "image_url": "https://example.com/example.jpg",
    "ship_weight_oz": 8,
    "ship_length_inches": 5,
    "ship_width_inches": 6,
    "ship_height_inches": 7,
    "gtin": "",
    "upc": "",
    "isbn": "",
    "asin": "",
    "barcode": ""
  },
  {
    "sku": "DEF456",
    "title": "Product Title DEF",
    "price": 1,
    "image_url": "https://example.com/example2.jpg",
    "ship_weight_oz": 1,
    "ship_length_inches": 2,
    "ship_width_inches": 3,
    "ship_height_inches": 4,
    "gtin": "",
    "upc": "",
    "isbn": "",
    "asin": "",
    "barcode": ""
  }
]
```

## Warehouse

**AUTHORIZATION** Bearer Token

This folder is using Bearer Token from collection [InfiPlex](#)

### GET Warehouse Get



`https://example.com/api/admin/shop/warehouse/{{warehouse_id}}`

Get a specific warehouse

This request is using Bearer Token from collection [InfiPlex](#)

PUT Warehouse Set



https://example.com/api/admin/shop/warehouse/{{warehouse\_id}}

Update warehouse information

This request is using Bearer Token from collection [InfiPlex](#)

HEADERS

Content-Type application/json

Body raw

```
{
  "warehouse_name": "Main Warehouse",
  "warehouse_identifier": "main",
  "street1": "123 Main St",
  "street2": "",
  "city": "Naperville",
  "state": "IL",
  "region": "",
  "zip": "60540",
  "country": "USA",
  "use_zip_rules": "0"
}
```

POST Warehouse Create



https://example.com/api/admin/shop/warehouse/

Update warehouse information

This request is using Bearer Token from collection **InfiPlex**

## HEADERS

**Content-Type** application/json

**Body** raw

```
{
  "warehouse_name": "Main Warehouse",
  "warehouse_identifier": "main",
  "street1": "123 Main St",
  "street2": "",
  "city": "Naperville",
  "state": "IL",
  "region": "",
  "zip": "60540",
  "country": "USA",
  "fulfill_ord": "3",
  "use_zip_rules": "0"
}
```

## GET Warehouse Search



https://example.com/api/admin/shop/warehouse/search?just\_count&limit&limit\_start&search\_term

Search warehouses

**AUTHORIZATION** Bearer Token

This request is using Bearer Token from collection **InfiPlex**

## PARAMS

<b>just_count</b>	Set to 1 if you want a count of warehouses found
<b>limit</b>	If this is set, then only this number of results will be returned
<b>limit_start</b>	If 100 results are returned and this is set to 25, the first 25 results will be omitted
<b>search_term</b>	



# Settings

## AUTHORIZATION Bearer Token

This folder is using Bearer Token from collection [InfiPlex](#)

## GET Shop Setting Get



`https://example.com/api/admin/shop/setting/{{setting_name}}`

Get a value for a shop setting

## AUTHORIZATION Bearer Token

This request is using Bearer Token from collection [InfiPlex](#)

## PUT Shop Setting Set



`https://example.com/api/admin/shop/setting/{{setting_name}}`

Set a value for a shop setting

## AUTHORIZATION Bearer Token

This request is using Bearer Token from collection [InfiPlex](#)

## HEADERS

**Content-Type** application/json

**Body** raw

```
{
  "setting_value": "ABC1234567AMZ"
}
```

# Passthrough

**AUTHORIZATION** Bearer Token

---

This folder is using Bearer Token from collection **InfiPlex**

---

## Amazon

**AUTHORIZATION** Bearer Token

---

This folder is using Bearer Token from collection **InfiPlex**

---

## FBA

**AUTHORIZATION** Bearer Token

---

This folder is using Bearer Token from collection **InfiPlex**

---

### GET Inventory Search



https://example.com/api/admin/shop/passthrough/amazon/fba/inventory/search?start\_date\_time=2023-09-14T15:19:21+00:00

Search for inventory in FBA

**AUTHORIZATION** Bearer Token

---

This request is using Bearer Token from collection **InfiPlex**

### PARAMS

---

marketplace_id	The Amazon Marketplace ID to use. If none is sent, then the default marketplace for your Amazon connection will be used
start_date_time	2023-09-14T15:19:21+00:00  A start date and time. If specified, all inventory summaries that have changed since then are returned
next_token	This is the token used for paging through requests with large responses

# Seller Central

**AUTHORIZATION** Bearer Token

---

This folder is using Bearer Token from collection [InfiPlex](#)

---

## PUT Inventory Set



[https://example.com/api/admin/shop/passthrough/amazon/seller\\_central/inventory/set](https://example.com/api/admin/shop/passthrough/amazon/seller_central/inventory/set)

Make a request to set inventory in Seller Central. If not using mult-warehouse inventory for you Amazon account, send "DEFAULT" as the supply\_source\_id.

**AUTHORIZATION** Bearer Token

---

This request is using Bearer Token from collection [InfiPlex](#)

**Body** raw (json)

---

json

```
{
  "sku": "ABC123",
  "inventory": 0,
  "supply_source_id": "DEFAULT"
}
```

# Amazon Today

**AUTHORIZATION** Bearer Token

---

This folder is using Bearer Token from collection [InfiPlex](#)

---

## Inventory

**AUTHORIZATION** Bearer Token

---

## GET Inventory Get



[https://example.com/api/admin/shop/inventory/2008-BN?warehouse\\_id](https://example.com/api/admin/shop/inventory/2008-BN?warehouse_id)

Get inventory for a specific sku

### AUTHORIZATION Bearer Token

This request is using Bearer Token from collection [InfiPlex](#)

### PARAMS

<b>warehouse_id</b>	If set, the inventory for the specific warehouse will be returned instead of total inventory across all warehouses
---------------------	--

## PUT Inventory Set



<https://example.com/api/admin/shop/inventory/2008-BN>

Set inventory for a sku

### AUTHORIZATION Bearer Token

This request is using Bearer Token from collection [InfiPlex](#)

### HEADERS

<b>Content-Type</b>	application/json
---------------------	------------------

**Body** raw

```
{
  "quantity_to_set": 707
}
```

**POST**   Inventory Set Bulk



https://example.com/api/admin/shop/inventory/bulk\_update

Set inventory for a sku

**AUTHORIZATION**   Bearer Token

This request is using Bearer Token from collection **InfiPlex**

**HEADERS**

**Content-Type**                      application/json

**Body**   raw

```
[{"sku": "DTR5511", "warehouse_id": 13, "quantity_to_set": 27}, {"sku": "1705145", "warehouse_id": 14, "quantity_to_set": 27}]
```

**POST**   Bin Location Set



https://example.com/api/admin/shop/inventory/bin\_location\_update

Set the bin location for a sku in a warehouses

**AUTHORIZATION**   Bearer Token

This request is using Bearer Token from collection **InfiPlex**

**HEADERS**

**Content-Type**                      application/json

**Body**   raw

```
[{"sku": "CF226A-C", "warehouse_id": 9, "bin_location": "bin09"}, {"sku": "CF281A-C", "warehouse_id": 14, "bin_location": "bin09"}]
```

## GET Inventory Search



`https://example.com/api/admin/shop/inventory/search?date_modified_greater_than&date_modified_less_than&is_active&just_count&limit=&limit_start&search_term&warehouse_id`

### AUTHORIZATION Bearer Token

---

This request is using Bearer Token from collection [InfiPlex](#)

### PARAMS

---

<b>date_modified_greater_than</b>	Searches for inventory modified after the date sent. 2018-01-01 10:10:10 AM
<b>date_modified_less_than</b>	Searches for inventory modified before the date sent. 2018-01-01 10:10:10 AM
<b>is_active</b>	Set to 1 if you want only active items or 0 if you want in-active items
<b>just_count</b>	Set to 1 if you want a count of inventory found
<b>limit</b>	If this is set, then only this number of results will be returned
<b>limit_start</b>	If 100 results are returned and this is set to 25, the first 25 results will be omitted
<b>search_term</b>	
<b>warehouse_id</b>	If set, only items in the specified warehouse will be returned

## Velocity

### AUTHORIZATION Bearer Token

---

This folder is using Bearer Token from collection [InfiPlex](#)

## POST Order Search



`https://example.com/api/admin/shop/amazontoday/velocity/order/search?just_count=0&limit=2`

This call searches for Amazon Today orders in InfiPlex OMS and formats them based on a velocity format that is sent via the POST body

The default response order object can be found in the order search example at: [Order Object](#)

**Example to generate JSON with a built in store map**

## POST Body

### Plain Text

```
#set($inputRoot = $this)
#set($our_stores=[{"ssid":"6bbc9250-c0d2-4d10-b9a4-91b640eda328","store_name":"Store 1","store_
#set($orders_total_count = $orders.size())
{
  "orders": [
    #foreach($order in $orders)
      #set($orders_current_count = $foreach.count)
      {
        "order_id": "$order.shop_orderid",
        "amazon_today_shipment_id": "$order.external_order_num",
        "amazon today order id": "$order.additional customer order id".
```

## Response

### Plain Text

```
{
  "orders": [
    {
      "order_id": "103210",
      "amazon_today_shipment_id": "Zaaabbb02",
      "amazon_today_order_id": "111-1111111-1111112",
      "amazon_today_supply_source_id": "6bbc9250-c0d2-4d10-b9a4-91b640eda328",
      "creation_date": "2023-02-14 20:18:08",
      "item_total": "23.99",
      "shipping_total": "0.00",
      "tax total": "1.68".
```

## Mappings of Amazon order object to InfiPlex order object

Amazon Field	InfiPlex Field
id	external_order_num
metadata→buyerOrderId	additional_customer_order_id
creationDateTime	order_date
locationId	additional_info→amazon_today_location_id
shippingInfo→shipToAddress→name	ship_first_name
shippingInfo→shipToAddress→name	ship_last_name
shippingInfo→shipToAddress→addressLine1	ship_street1
shippingInfo→shipToAddress→addressLine2	ship_street2
shippingInfo→shipToAddress→city	ship_city
shippingInfo→shipToAddress→state	ship_state
shippingInfo→shipToAddress→postalCode	ship_zip
shippingInfo→shipToAddress→countryCode	ship_country
shippingInfo→recommendedShipMethod	ship_identifier
shippingInfo→expectedShippingDateTime	estimated_ship_date

Amazon Today order object

```
json
{
  "id": "D1px1063T",
  "locationId": "43cd8cd4-a944-4fa8-a584-5e3b3efdb045",
  "channelName": "FBA",
  "channelLocationId": "ABCD",
  "metadata": {
    "numberOfUnits": 2,
    "priority": false,
    "invoiceInformation": {
      "id": "IN-ABCD-124"
    }
  }
}
```

InfiPlex order object

```
json
{
  "shop_orderid": "103210",
  "shop_order_siteareaid": "16",

```



```
"shop_order_uid": "0",
"order_key": "CPwImXWfWG8oMbXdeLKkWNabMPbsHFA1PyZq8ee6QMK9Lb50P",
"order_source": "Amazon Today",

"order_date": "2023-02-14 20:18:08",
"email": "test@infiplex.com",
"phone": "",
"ship_first_name": "Test",
```

AUTHORIZATION Bearer Token

This request is using Bearer Token from collection [InfiPlex](#)

HEADERS

Authorization Bearer JV76UW43Y9J8QKA3WK8FCYMQFGVK7

PARAMS

date_created_greater_equal_than	Searches for orders created after the date sent. 2018-01-01 10:10:10 AM
date_created_less_equal_than	Searches for orders created before the date sent. 2018-01-01 10:10:10 AM
fully_shipped	Set to 1 for fully shipped orders only
just_count	0 Set to 1 if you want a count of orders found
last_modified_start_date	Searches for orders modified after the date sent. 2018-01-01 10:10:10 AM
last_modified_end_date	Searches for orders modified before the date sent. 2018-01-01 10:10:10 AM
limit_start	If 100 results are returned and this is set to 25, the first 25 results will be omitted
maximum_order_number	Order ID must be less than or equal to this value.
minimum_order_number	Order ID must be greater than or equal to this value.
order_max_total	Total price for order must be less than or equal to this value
order_min_total	Total price for order must be greater than or equal to this value
order_tag	The order tag you want to filter on
product_sku	Search for orders that contain a specific sku
sort	Default is shop_orderid DESC
text_search	
order_status_eq	new

If you want to filter for a specific order status. Valid statuses are: new, needs\_review, in\_process, pick\_up\_ready, pick\_up\_confirmed, closed

**include\_order\_additional\_info** 1

If you want to include additional info from orders, set this to 1.

**limit** 2

## Body raw

```
#set($inputRoot = $this)
#set($our_stores=[{"ssid":"6bbc9250-c0d2-4d10-b9a4-91b640eda328","store_name":"Store 1","store_email":"Store 1","store_contact_email":"Store 1"}])
#set($orders_total_count = $orders.size())
{
  "orders": [
    #foreach($order in $orders)
    #set($orders_current_count = $foreach.count)
    {
      "order_id": "$order.shop_orderid",
      "amazon_today_shipment_id": "$order.external_order_num",
      "amazon_today_order_id": "$order.additional_customer_order_id",
      "amazon_supply_source_id": "$order.additional_info.amazon_today_location_id",
      "creation_date": "$order.order_date",
      "creation_date_year": "$order.order_date.substring(0,4)",
      "creation_date_dmy": "$order.order_date.substring(8,10)/$order.order_date.substring(11,13)",
      "item_total": "$order.item_total",
      "shipping_total": "$order.ship_price",
      "tax_total": "$order.tax_total",
      "grand_total": "$order.order_total",
      "ship_to_full_name": "$order.ship_first_name $order.ship_last_name",
      #foreach($our_store in $our_stores)
      #if($order.additional_info.amazon_today_location_id==$our_store.ssid)
      "our_store_name": "$our_store.store_name",
      "our_store_email": "$our_store.store_contact_email",
      "our_store_id": $our_store.store_id,
      #end
      #end
      "order_items": [
        #set($order_item_total_count = $order.order_items.size())
        #foreach($order_item in $order.order_items)
        #set($order_item_current_count = $foreach.count)
        {
          "sku": "$order_item.sku",
          "asin": "$order_item.item_asin",
          "quantity": $order_item.quantity,
          "unit_price": $order_item.price
        }
        #if($order_item_current_count != $order_item_total_count), #end
      #end
    ]
  }
  #if($orders current count != $orders total count). #end
}
```

## GET Order Search



https://example.com/api/admin/shop/amazontoday/order/search?just\_count=0&limit=10

This call searches for Amazon Today orders in InfiPlex OMS

### AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **InfiPlex**

### PARAMS

date_created_greater_equal_than	Searches for orders created after the date sent. 2018-01-01 10:10:10 AM
date_created_less_equal_than	Searches for orders created before the date sent. 2018-01-01 10:10:10 AM
fully_shipped	Set to 1 for fully shipped orders only
just_count	0 Set to 1 if you want a count of orders found
last_modified_start_date	Searches for orders modified after the date sent. 2018-01-01 10:10:10 AM
last_modified_end_date	Searches for orders modified before the date sent. 2018-01-01 10:10:10 AM
limit	10 If this is set, then only this number of results will be returned
limit_start	If 100 results are returned and this is set to 25, the first 25 results will be omitted
maximum_order_number	Order ID must be less than or equal to this value.
minimum_order_number	Order ID must be greater than or equal to this value.
order_max_total	Total price for order must be less than or equal to this value
order_min_total	Total price for order must be greater than or equal to this value
order_tag	The order tag you want to filter on
product_sku	Search for orders that contain a specific sku

sort

Default is shop\_orderid DESC

text\_search

include\_order\_additional\_info

1

If you want to include additional info from orders, set this to 1.

order\_status\_eq

new

If you want to filter for a specific order status. Valid statuses are: new, needs\_review, in\_process, pick\_up\_ready, pick\_up\_confirmed, closed

GET Label Search



https://example.com/api/admin/shop/amazontoday/order/label/search?amazon\_today\_order\_id=111-1111111-111111

This call gets a label for an Amazon Today order. One of the following three query params are required:

- amazon\_today\_order\_id
- amazon\_today\_shipment\_id
- infiplex\_order\_id

If no matching order is found, nothing will be returned

If package\_id is sent, then only the matching info will be returned, otherwise all packages for the order will be returned

AUTHORIZATION Bearer Token

This request is using Bearer Token from collection InfiPlex

PARAMS

amazon\_today\_shipment\_id

Gets an Amazon Today Label by Amazon Today Shipment ID

infiplex\_order\_id

Gets an Amazon Today Label by InfiPlex Order ID

amazon\_today\_order\_id

111-1111111-111111

Gets an Amazon Today Label by Amazon Today Order ID

package\_id

This is the package ID in your system that was used to generate the label. This is not required

PUT Order Confirm Receipt



https://example.com/api/admin/shop/amazontoday/order/confirmreceipt?amazon\_today\_order\_id=111-1111111-111111

This call confirms order receipt for an Amazon Today order. One of the following three query params are required:

- amazon\_today\_order\_id
- amazon\_today\_shipment\_id
- infiplex\_order\_id

If no matching order is found, nothing will be returned

**AUTHORIZATION** Bearer Token

---

This request is using Bearer Token from collection **Infiplex**

**PARAMS**

---

amazon_today_shipment_id	Sets receipt confirmation by Amazon Today Shipment ID
infiplex_order_id	Sets receipt confirmation by Infiplex Order ID
amazon_today_order_id	111-1111111-111111

**PUT** Order Confirm Pickup



https://example.com/api/admin/shop/amazontoday/order/confirmpickup?amazon\_today\_order\_id=111-1111111-111111

This call confirms order pickup for an Amazon Today order. One of the following three query params are required:

- amazon\_today\_order\_id
- amazon\_today\_shipment\_id
- infiplex\_order\_id

If no matching order is found, nothing will be returned

**AUTHORIZATION** Bearer Token

---

This request is using Bearer Token from collection **Infiplex**

**PARAMS**

---

amazon_today_shipment_id	Sets pickup confirmation by Amazon Today Shipment ID
infiplex_order_id	Sets pickup confirmation by Infiplex Order ID

infiPlex\_order\_id

sets pickup confirmation by infiPlex Order ID

amazon\_today\_order\_id

111-1111111-111111

PUT Order Reject

🔒

https://example.com/api/admin/shop/amazontoday/order/reject?amazon\_today\_order\_id=111-1111111-1111112&order\_reject\_reason=OUT\_OF\_STOCK

This call rejects an Amazon Today order. One of the following three query params are required:

- amazon\_today\_order\_id
- amazon\_today\_shipment\_id
- infiPlex\_order\_id

Valid order\_reject\_reason values:

- OUT\_OF\_STOCK

If no matching order is found, nothing will be returned

AUTHORIZATION Bearer Token

This request is using Bearer Token from collection InfiPlex

PARAMS

amazon_today_shipment_id	Rejects by Amazon Today Shipment ID
infiPlex_order_id	Rejects by InfiPlex Order ID
amazon_today_order_id	111-1111111-1111112
order_reject_reason	OUT_OF_STOCK

PUT Generate Label

🔒

https://example.com/api/admin/shop/amazontoday/order/label

This call generates a label for an Amazon Today order. One of the following three items are required in the request body:

- amazon\_today\_order\_id
- amazon\_today\_shipment\_id

- amazon\_today\_shipment\_id
- infiplex\_order\_id

If no matching order is found, nothing will be generated

Package dimensions are optional (package\_dimensions). If nothing is sent, a package size of 1×1×1 is used. All dimensions are in Inches

Package weight is also optional (package\_weight). If nothing is sent, a package weight of 1 ounce is used. All weights are in ounces.

## AUTHORIZATION Bearer Token

This request is using Bearer Token from collection **InfiPlex**

### Body raw

```
{
  "amazon_today_order_id": "111-1111111-1111112",
  "amazon_today_shipment_id": "",
  "infiplex_order_id": "",
  "package_id": "your_system_package_id334",
  "package_items": [
    {
      "sku": "YS-M524-YU8I",
      "quantity": 1
    }
  ],
  "package_dimensions": {
    "length": 5,
    "width": 5,
    "height": 5
  },
  "package_weight": 14
}
```

## PUT Process Return



[https://example.com/api/admin/shop/amazontoday/order/return?amazon\\_today\\_order\\_id=111-1111111-1111113&sku=ABC&quantity=1&return\\_condition=1](https://example.com/api/admin/shop/amazontoday/order/return?amazon_today_order_id=111-1111111-1111113&sku=ABC&quantity=1&return_condition=1)

This call processes a return for an Amazon Today order. One of the following three query params are required to match the return:

- amazon\_today\_order\_id
- amazon\_today\_shipment\_id
- infiplex\_order\_id

- infiplex\_order\_id

If no matching order is found, nothing will be returned.

The SKU and quantity sent must match the return from Amazon or the return will not be processed

Return Condition (return\_condition) is optional (default is 1: Sellable). Valid values and their meaning:

- 1: Sellable
- 2: Defective
- 3: CustomerDamaged
- 4: CarrierDamaged

## AUTHORIZATION Bearer Token

---

This request is using Bearer Token from collection **InfiPlex**

## PARAMS

---

amazon_today_shipment_id	Process return by Amazon Today Shipment ID
infiplex_order_id	Process return by InfiPlex Order ID
amazon_today_order_id	111-1111111-1111113 Process return by Amazon Today Order ID
sku	ABC The SKU for the return
quantity	1 The quantity to be returned
return_condition	1 The condition of the return. This is a numeric value and not a string. If nothing is sent, a value of "1" is used.  Valid Values: 1: Sellable 2: Defective 3: CustomerDamaged 4: CarrierDamaged

---

## PUT Store Action



https://example.com/api/admin/shop/amazontoday/store/action

This call controls executing actions against a store.

## Zero Inventory Action

This action can be used to temporarily close a store and then re-open that store. When zero inventory active is enabled.



This action can be used to temporarily close a store and making open that store when zero inventory active is enabled, all inventory for a specified store will be set to 0 which will then stop any order from being placed at the store. When zero inventory active is disabled, regular inventory levels are sent so orders can resume as normal.

The JSON body parameter info is the following:

- "action\_type" should be "set\_zero\_inventory\_active"
- "zero\_inventory\_active" should be either "yes" (send inventory level of 0 for all products) or "no" (regular inventory levels)
- Store Identifier (one of the following three must be sent)
  - "infiplex\_warehouse\_id" which is the ID of the warehouse/store in InfiPlex
  - "warehouse\_identifier" which is your unique store identifier provided to InfiPlex
  - "amazon\_today\_supply\_source\_id" which is the Amazon Today Supply Source ID provided by Amazon

## AUTHORIZATION Bearer Token

---

This request is using Bearer Token from collection [InfiPlex](#)

### Body raw (json)

---

json

```
{
  "action_type": "set_zero_inventory_active",
  "zero_inventory_active": "no",
  "infiplex_warehouse_id": "3",
  "warehouse_identifier": "main"
}
```

# Data Bridge

## AUTHORIZATION Bearer Token

---

This folder is using Bearer Token from collection [InfiPlex](#)

## GET File Get



[https://example.com/api/admin/data\\_bridge/files/{{file\\_id}}](https://example.com/api/admin/data_bridge/files/{{file_id}})

## AUTHORIZATION Bearer Token

---

This request is using Bearer Token from collection [InfiPlex](#)

[https://example.com/api/admin/data\\_bridge/files/search?limit&limit\\_start&sort&search=](https://example.com/api/admin/data_bridge/files/search?limit&limit_start&sort&search=)

The query parameter 'search' is a JSON encoded array that allows advanced filtering of data bridge files.

group\_operator: and, or

search\_type: single, group

condition\_type: is\_set, is\_not\_set, eq, neq, gt, gteq, lt, lteq, contains, dn\_contain, starts\_with, ends\_with, dn\_start\_with, dn\_end\_with

Examples are below

json

```
[
  {
    "search_type": "group",
    "group_operator": "and",
    "searches": [
      {
        "search_type": "single",
        "data_name_condition_type": "eq",
        "data_name_value": "order_source",
        "data_value_condition_type": "starts_with",
        "data_value_value": "Wal"
```

json

```
[
  {
    "search_type": "group",
    "group_operator": "and",
    "searches": [
      {
        "search_type": "single",
        "data_name_condition_type": "starts_with",
        "data_name_value": "sku",
        "data_value_condition_type": "eq",
        "data_value_value": "top level sku"
```

json

```
[
  {
    "search_type": "single",
    "data_name_condition_type": "starts_with",
    "data_name_value": "sku",
    "data_value_condition_type": "eq",
```

```
    "data_value_value": "second_sku_search"  
  }  
]
```

## AUTHORIZATION Bearer Token

---

This request is using Bearer Token from collection [InfiPlex](#)

## PARAMS

---

<b>limit</b>	If this is set, then only this number of results will be returned
<b>limit_start</b>	If 100 results are returned and this is set to 25, the first 25 results will be omitted
<b>sort</b>	Default is data_bridge_data_id ASC
<b>search</b>	This is a JSON formatted search.