

OMG Order Export File Developer's Guide

v1.3

Revision History

Date	Revision	Description	Author
2019-07-27	1.0	Initial version of formal Order Export File Developer's Guide	Wade Williams
2019-08-19	1.1	Updated Product elements to include Distributor SKU information	Daniel Hodges
2020-01-03	1.2	Updated Deposit elements to deposit breakdown by Order	Daniel Hodges
2020-06-28	1.3	Added new ItemTax element at the Product level to incorporate detailed Tax information by Jurisdiction.	Daniel Hodges

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Introduction

The stock order export file is available within the OMG application under the Sale Exports tab. The file comes in XML and JSON formats, the contents of which are described in this document. If the Sale Exports tab does not appear in your store detail view, please contact your OMG Account Manager or Support to have it set up.

Export Structure

The stock order export can be executed for one to many stores. The export lists all of the details of the store and customer orders collected by the store.

JSON Property	XML Element	Description	Type
version	Version	Export version information.	String
stores	Stores	Array element containing potentially multiple store elements.	Array

Stores

The Stores section describes the configuration of the store and lists the orders that were placed by store customers.

JSON Property	XML Element	Description	Type
store_id	StoreID	A unique identifier for the store, generated by OMG.	String
name	Name	Name of the store.	String
url	URL	A unique URL to access the store	String
open_date	OpenDate	Date/time store opens.	DateTime
close_date	CloseDate	Date/time store closes.	DateTime
work_order_number	WorkOrderNumber	Work Order number (if specified).	String
coach_email	CoachEmail	Email address of the decision maker/coach (if specified).	String

orders	Orders	Array element containing potentially multiple order elements.	Array
deposits	Deposits	Array element containing potentially multiple deposit elements.	Array
work_orders	WorkOrders	Array element containing potentially multiple Work Order elements.	Array

Orders

Each order element defines the basic details of the store customer's order as well as a list of the product purchased.

JSON Property	XML Element	Description	Type
order_id	OrderID	A unique identifier for the order, generated by OMG.	String
date	Date	Date/time the order was originally placed.	DateTime
customer	Customer	Element containing information for the customer placing the order.	Object
customer.first_name	Customer>FirstName	First name of the customer placing the order (if provided).	String
customer.last_name	Customer>LastName	Last name of the customer placing the order (if provided).	String
customer.email	Customer>Email	Email address for the customer placing the order.	String
customer.phone	Customer>Phone	Phone number for the customer placing the order (if provided).	String
player_name	PlayerName	Name of person for whom the order is being placed.	String
bill_to	BillTo	Element containing billing information for the customer (if store is configured to collect billing information).	Object
bill_to.first_name	BillTo>FirstName	Billing information first name.	String
bill_to.last_name	BillTo>LastName	Billing information last name.	String
bill_to.address	BillTo>Address	Billing address.	Address

ship_to	ShipTo	Element containing shipping information for the customer (if store is configured to collect shipping information).	Object
ship_to.first_name	ShipTo>FirstName	Shipping information first name.	String
ship_to.last_name	ShipTo>LastName	Shipping information last name.	String
ship_to.address	ShipTo>Address	Shipping address.	Address
coupon_code	CouponCode	Coupon code applied to customer's order (optional).	String
products	Products	Array element containing potentially multiple product elements.	Array
fees	Fees	Array element containing potentially multiple fee elements.	Array
fees[].name	Fee>Name	Name of the fee.	String
fees[].amount	Fee>Amount	Fees associated with the order. The decimal point is NOT included. The last 2 digits are the decimal portion of the fees (e.g., "10000" = \$100.00).	Cents
rebates	Rebates	Array element containing potentially multiple Rebate elements.	Array
rebates[].name	Rebate>Name	Name of the rebate.	String
rebates[].amount	Rebate>Amount	Amount of the rebate, specified as a NEGATIVE number. The decimal point is NOT included. The last 2 digits are the decimal portion of the rebate (e.g., "-10000" = -\$100.00).	Cents
taxes	Taxes	Array element containing potentially multiple tax elements.	Array
taxes[].name	Tax>Name	Name of the tax applied to the order.	String
taxes[].amount	Tax>Amount	Taxes associated with the order. The decimal point is NOT included. The last 2 digits are the decimal portion of the taxes (e.g., "10000" = \$100.00).	Cents
custom_fields	CustomFields	Array element containing potentially multiple CustomField elements.	Array
custom_fields[].name	CustomField>Name	Name of the custom field on the store.	String

custom_fields[].display_value	CustomFields>DisplayValue	Value entered for the custom field by the customer.	String
subtotal	Subtotal	Subtotal amount of the order. The decimal point is NOT included. The last 2 digits are the decimal portion of the price (e.g., "10000" = \$100.00).	Cents
fee_total	FeeTotal	Total fees for the order. The decimal point is NOT included. The last 2 digits are the decimal portion of the price (e.g., "10000" = \$100.00).	Cents
rebate_total	RebateTotal	Total rebate amount for the order, specified as a NEGATIVE number. The decimal point is NOT included. The last 2 digits are the decimal portion of the rebate (e.g., "-10000" = -\$100.00).	Cents
tax_total	TaxTotal	Total taxes for the order. The decimal point is NOT included. The last 2 digits are the decimal portion of the price (e.g., "10000" = \$100.00).	Cents
shipping	Shipping	Shipping fees associated with the order. The decimal point is NOT included. The last 2 digits are the decimal portion of the fees (e.g., "10000" = \$100.00).	Cents
total	Total	Total amount of the order. The decimal point is NOT included. The last 2 digits are the decimal portion of the fees (e.g., "10000" = \$100.00).	Cents

Addresses

The ShipTo and BillTo elements within an order both contain identical address structures as described below.

JSON Property	XML Element	Description	Type
street_1	Street1	Line 1 of the address street.	String
street_2	Street2	Line 2 of the address street (if specified).	String
city	City	City name of the address.	String
state	State	Two-character state/province abbreviation.	String
postal_code	PostalCode	Postal code of the address.	String
country	Country	Two-character country abbreviation (US or CA).	String

Products

Each product element within an order describes the specific size and color variation of a product that was purchased in the order.

JSON Property	XML Element	Description	Type
name	Name	Name of the product.	String
brand	Brand	Name of the product brand.	String
style_number	StyleNumber	Style number of the brand.	String
sku	SKU	Stockkeeping unit number that identifies the product within the brand.	String
distributor_skus	DistributorSKUs	Array element containing potentially multiple DistributorSKU elements	Array
distributor_skus[].distributor	DistributorSKU>Distributor	Unique identifier for distributor. One of (adidas, alphabroder, asg, founder-sport-group, gtin, mizuno, sanmar, sns, under_armour)	String
distributor_skus[].sku	DistributorSKU>SKU	Unique variant SKU for the associated distributor.	String
size	Size	Size of the product.	String
color	Color	Color of the product.	String
order_product_id	OrderProductID	A unique ID for the product, generated by OMG.	String
options	Options	Array element containing potentially multiple option elements.	Array
options[].name	Option>Name	Name of the option.	String
options[].value	Option>Value	Value of the option.	String
category	Category	Storefront category of the product.	String
payment_method	PaymentMethod	Method of payment used for the product. Values are "card" or "PO"	String
tax_category	TaxCategory	Tax category of product. Values are "normal", "exempt", or "clothing"	String

base_price	BasePrice	Base price of the product. The decimal point is NOT included. The last 2 digits are the decimal portion of the price (e.g., "10000" = \$100.00).	Cents
retail_price	RetailPrice	Actual retail price of the product. The decimal point is NOT included. The last 2 digits are the decimal portion of the price (e.g., "10000" = \$100.00).	Cents
cost_of_goods	CostOfGoods	Cost of the goods that make up the product. The decimal point is NOT included. The last 2 digits are the decimal portion of the cost (e.g., "10000" = \$100.00).	Cents
price_additions	PriceAdditions	Array element containing potentially multiple PriceAddition elements.	Array
price_additions[].name	PriceAdditions>Name	Name of the price addition.	String
price_additions[].amount	PriceAdditions>Amount	Price addition amount.	Cents
unit_price	UnitPrice	Price of a single unit for the product. The decimal point is NOT included. The last 2 digits are the decimal portion of the price (e.g., "10000" = \$100.00).	Cents
quantity	Quantity	Number of units of the product purchased.	Integer
total_price	TotalPrice	Total price of the product. The decimal point is NOT included. The last 2 digits are the decimal portion of the price (e.g., "10000" = \$100.00).	Cents
item_taxes	ItemTaxes	Array element containing potentially multiple ItemTax elements.	Array
item_taxes[].item_tax	ItemTaxes>ItemTax	Array element containing tax details.	Array
item_tax[].item_id	ItemTax>ItemID	Tax item ID.	Integer
item_tax[].unit_price	ItemTax>UnitPrice	Product unit price total. The decimal point is NOT included. The last 2 digits are the decimal portion of the price (e.g., "10000" = \$100.00).	Cents
item_tax[].quantity	ItemTax>Quantity	Number of units of the product purchased.	Integer
item_tax[].category	ItemTax>Category	Tax category.	String
item_tax[].taxes	Taxes	Array element containing tax details by jurisdiction.	Array

taxes[].rate	Taxes>Rate	Tax rate. Decimal place IS included (e.g., "0.06").	Float
taxes[].taxable_amount	Taxes>TaxableAmount	Amount taxable for the jurisdiction. The decimal point is NOT included. The last 2 digits are the decimal portion of the price (e.g., "10000" = \$100.00).	Cents
taxes[].jurisdiction	Taxes>Jurisdiction	Tax jurisdiction area name (e.g., "county" "city" "state").	String
taxes[].tax_name	Taxes>TaxName	Name of jurisdiction.	String
taxes[].tax_total	Taxes>TaxTotal	Total tax for jurisdiction. The decimal point is NOT included. The last 2 digits are the decimal portion of the price (e.g., "10000" = \$100.00).	Cents

Deposits

The Deposits section lists all of the deposits the account has received for the store. Each deposit may include funds from multiple customer orders.

JSON Property	XML Element	Description	Type
deposit_id	DepositID	A unique identifier for the store, generated by OMG.	String
collected_amount	CollectedAmount	Total amount collected for the deposit. Can be negative if the deposit is a refund. The decimal point is NOT included. The last 2 digits are the decimal portion of the deposit (e.g., "10000" = \$100.00).	Cents
omg_fee	OMGFee	Fee collected by OMG for the deposit. The decimal point is NOT included. The last 2 digits are the decimal portion of the fee (e.g., "10000" = \$100.00).	Cents
processing_fee	ProcessingFee	Credit card processing fee for the collected funds. The decimal point is NOT included. The last 2 digits are the decimal portion of the fee (e.g., "10000" = \$100.00).	Cents
net_amount	NetAmount	Net amount of the deposit, after all fees are accounted for. The decimal point is NOT included. The last 2 digits are the decimal portion of the amount (e.g., "10000" = \$100.00).	Cents
orders	Orders		

Orders

Each order element describes a single order transaction included within the deposit. The sum total of the individual order amounts are equivalent to the deposit amounts.

JSON Property	XML Element	Description	Type
order_id	OrderID	A unique identifier for the order, generated by OMG.	String
collected_amount	CollectedAmount	Total amount collected for this order in the deposit. Can be negative if the order is being refunded.	Cents
omg_fee	OMGFee	Fee collected by OMG for this order.	Cents
processing_fee	ProcessingFee	Credit card processing fee for the collected funds for this order.	Cents
net_amount	NetAmount	Net amount of the order funds included in the deposit, after all fees are accounted for.	Cents

Work Orders

The Work Orders section provides a detailed description of the decoration specifications for items purchased in the store. Work Order information will only be provided if decoration information is specified within the store's Work Order tool.

JSON Property	XML Element	Description	Type
name	Name	Name of the Work Order.	String
decoration_type	DecorationType	Type of decoration for the Work Order.	Cents
colors	Colors	List of ink/thread colors used in the decoration.	Array
colors[].color	Color>Color	Name of the ink/thread color.	String
colors[].code	Color>Code	Optional PMS color code.	String
filename	Filename	Name of the artwork file.	String
notes	Notes	Notes associated with the Work Order.	String
items	Items	Array element containing potentially multiple Item elements.	Array

Items

Each Item element describes a product style that should receive the decoration defined by the Work Order. The Item element also defines the location of the decoration on the product.

JSON Property	XML Element	Description	Type
name	Name	Name of the item being decorated.	String
brand	Brand	Brand of the item being decorated.	String
style_number	StyleNumber	Style number of the item being decorated.	Cents
decoration_position	DecorationPosition	Position of the decoration on the item.	String
mockup_images	MockupImages	Array element containing potentially multiple mockup image URLs.	Array
products	Products	Array element containing potentially multiple product elements.	Array

Products

Each Product element describes the specific size and color variation that should receive the work order decoration defined for the item.

JSON Property	XML Element	Description	Type
size	Size	Size of the product.	String
color	Color	Color of the product.	String
quantity	Quantity	Number of units of the product purchased	Integer
orders	Orders	Array element containing potentially multiple order elements.	Array

Orders

The Order elements define the specific orders that are included within the products that are receiving the Work Order item's decoration specification. Additional personalization options such as name or number can be found within the Order elements' Options list.

JSON Property	XML Element	Description	Type
order_id	OrderID	A unique identifier for the order, generated by OMG.	String
quantity	Quantity	Number of units of the product purchased	Integer
options	Options	Array element containing potentially multiple option elements	Array
options[].name	Option>Name	Name of the option.	String
options[].value	Option>Value	Value of the option.	String

Sample Exports

Note: Not all elements described above will be present in the samples below as all export content is based upon the configuration of a specific store.

JSON Formatted

```
{
  "version": "0.2",
  "stores": [
    {
      "store_id": "MZYHZ",
      "name": "OrderMyGear Employee/Sports Inc Fall 2017",
      "url": "https://omgemployeefall17.itemorder.com/",
      "open_date": "2017-09-25T22:01:25Z",
      "close_date": "2017-11-02T17:59:00Z",
      "work_order_number": "",
      "orders": [
        {
          "order_id": "28273406",
          "date": "2017-10-16T19:32:37Z",
          "customer": {
            "first_name": "John",
            "last_name": "Doe",
            "email": "john.doe@ordermygear.com",
            "phone": "444-555-6666"
          },
          "player_name": "John Doe Jr.",
          "bill_to": {
            "first_name": "John",
            "last_name": "Doe",
            "address": {
              "street_1": "2211 Commerce St.",
              "city": "Dallas",
              "state": "TX",
              "postal_code": "75201",
              "country": "US"
            }
          }
        }
      ],
      "coupon_code": "Vegas17",
      "products": [
        {
          "name": "Men's CB DryTec™ Franklin Stripe Polo",
          "brand": "Cutter \u0026 Buck",
          "style_number": "MCK00969",
          "size": "Men's Large",
          "color": "Black/White",
          "order_product_id": "23345645",

```

```

"options": [
  {
    "name": "Size",
    "value": "Men's Large"
  },
  {
    "name": "Color",
    "value": "Black/White"
  }
],
"category": "SUNDAY | BLACK",
"payment_method": "card",
"tax_category": "normal",
"base_price": 3350,
"retail_price": 0,
"cost_of_goods": 0,
"price_additions": [],
"unit_price": 3350,
"quantity": 1,
"total_price": 3350
  "item_taxes": [
    {
      "item_tax": [
        {
          "item_id": "59224084"
          "unit_price": 3000
          "quantity": "1"
          "category": "normal"
          "taxes" : [
            {
              "rate": "0.06"
              "taxable_amount": 3000
              "jurisdiction": "state"
              "tax_name": "MI"
              "tax_total": 180
            },
            ...
          ],
        },
        ...
      ],
    },
    ...
  ],
"fees": [],
"rebates": [
  {
    "name": "Vegas '17",
    "amount": -5000
  }
],

```

```

    "taxes": [],
    "custom_fields": null,
    "subtotal": 11650,
    "fee_total": 0,
    "rebate_total": -5000,
    "tax_total": 0,
    "shipping": 0,
    "total": 6650
  },
  ...
],
"deposits": [
  {
    "deposit_id": "po_1234",
    "collected_amount": 30875,
    "omg_fee": 0,
    "processing_fee": 0,
    "net_amount": 30875
  },
  ...
],
"work_orders": [
  {
    "name": "EMBROIDERY",
    "decoration_type": "EMBROIDERY",
    "notes": "ALL LEFT CHEST EMBROIDERY",
    "items": [
      {
        "name": "Men's CB DryTec™ Franklin Stripe Polo",
        "brand": "Cutter \u0026amp; Buck",
        "style_number": "MCK00969",
        "decoration_position": "Left Chest",
        "mockup_images": [
          "https://assetly.ordermygear.com/assets/5807f00315f524a9718b49b7.png"
        ]
      },
      "products": [
        {
          "size": "Men's Large",
          "color": "Black/White",
          "quantity": 2,
          "orders": [
            {
              "order_id": "28273406",
              "quantity": 1,
              "options": [
                {
                  "name": "Size",
                  "value": "Men's Large"
                }
              ],
            }
          ]
        }
      ]
    }
  }
]

```



```

    <PostalCode>75201</PostalCode>
    <Country>US</Country>
  </Address>
</BillTo>
<CouponCode>Vegas17</CouponCode>
<Products>
  <Product>
    <Name>Men&#39;s CB DryTec™ Franklin Stripe Polo</Name>
    <Brand>Cutter & Buck</Brand>
    <StyleNumber>MCK00969</StyleNumber>
    <Size>Men&#39;s Large</Size>
    <Color>Black/White</Color>
    <OrderProductID>23345645</OrderProductID>
    <Options>
      <Option>
        <Name>Size</Name>
        <Value>Men&#39;s Large</Value>
      </Option>
      <Option>
        <Name>Color</Name>
        <Value>Black/White</Value>
      </Option>
    </Options>
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    <PaymentMethod>card</PaymentMethod>
    <TaxCategory>normal</TaxCategory>
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    <Quantity>1</Quantity>
    <TotalPrice>3350</TotalPrice>
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        <ItemTax>
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          <UnitPrice>3000</UnitPrice>
          <Quantity>1</Quantity>
          <Category>normal</Category>
          <Taxes>
            <Rate>0.06</Rate>
            <TaxableAmount>3000</TaxableAmount>
            <Jurisdiction>state</Jurisdiction>
            <TaxName>MI</TaxName>
            <TaxTotal>180</TaxTotal>
          </Taxes>
          <Taxes>
            <Rate>0</Rate>
            <TaxableAmount>0</TaxableAmount>
            <Jurisdiction>county</Jurisdiction>
          </Taxes>
        </ItemTax>
      </ItemTaxes>
    </Product>
  </Products>

```



```

        <TaxName>SAINT CLAIR</TaxName>
        <TaxTotal>0</TaxTotal>
    </Taxes>
    <Taxes>
        <Rate>0</Rate>
        <TaxableAmount>0</TaxableAmount>
        <Jurisdiction>city</Jurisdiction>
        <TaxName>GOODELLS</TaxName>
        <TaxTotal>0</TaxTotal>
    </Taxes>
    <Taxes>
        <Rate>0</Rate>
        <TaxableAmount>0</TaxableAmount>
        <Jurisdiction>district</Jurisdiction>
        <TaxName>DISTRICT</TaxName>
        <TaxTotal>0</TaxTotal>
    </Taxes>
    </ItemTax>
</ItemTaxes>
</Product>
...
</Products>
<Fees></Fees>
<Rebates>
    <Rebate>
        <Name>Vegas &#39;17</Name>
        <Amount>-5000</Amount>
    </Rebate>
</Rebates>
<Taxes></Taxes>
<CustomFields></CustomFields>
<Subtotal>11650</Subtotal>
<FeeTotal>0</FeeTotal>
<RebateTotal>-5000</RebateTotal>
<TaxTotal>0</TaxTotal>
<Shipping>0</Shipping>
<Total>6650</Total>
</Order>
...
</Orders>
<Deposits>
    <Deposit>
        <DepositID>po_1234</DepositID>
        <CollectedAmount>30875</CollectedAmount>
        <OMGFee>0</OMGFee>
        <ProcessingFee>0</ProcessingFee>
        <NetAmount>30875</NetAmount>
    </Deposit>
    ...
</Deposits>

```

```

<WorkOrders>
  <WorkOrder>
    <Name>EMBROIDERY</Name>
    <DecorationType>EMBROIDERY</DecorationType>
    <Notes>ALL LEFT CHEST EMBROIDERY</Notes>
    <Items>
      <Item>
        <Name>Men&#39;s CB DryTec™ Franklin Stripe Polo</Name>
        <Brand>Cutter & Buck</Brand>
        <StyleNumber>MCK00969</StyleNumber>
        <DecorationPosition>Left Chest</DecorationPosition>
        <MockupImages>
          <MockupImage>https://assetly.ordermygear.com/assets/5807f00315f524a9718b49b7.png</MockupImage>
        </MockupImages>
        <Products>
          <Product>
            <Size>Men&#39;s Large</Size>
            <Color>Black/White</Color>
            <Quantity>2</Quantity>
            <Orders>
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                <Quantity>1</Quantity>
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                    <Name>Size</Name>
                    <Value>Men&#39;s Large</Value>
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                  </Option>
                </Options>
              </Order>
              ...
            </Orders>
          </Product>
          ...
        </Products>
      </Item>
      ...
    </Items>
    <Colors></Colors>
  </WorkOrder>
  ...
</WorkOrders>
</Store>
</Stores>
</Export>

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