API Documentation

v 2015.04.002

shoezoo

2015

# Introduction

Shoezoo provides you with the ability to access shoezoo and working with resources such as catalog, inventory, price and sales orders. Shoezoo API supports SOAP.

# Catalog API

Allows you to submit request for a full shoezoo catalog feed. The request is working in two steps

1. Submit request for full catalog feed. To get a full catalog you should use function getCatalogList() without parameters. This function starts generation of the catalog.   
     
   Example:  
   $response = $dropShipping->getCatalogList();
2. Use getCatalogList(true) to check periodically the status of the feed. This function return associative array with status and file link (csv)  
     
   Example:   
   $response = $dropShipping->getCatalogList(true);

CSV file has following header  
  
sku  
upc  
product.type  
mfg\_id  
category.name  
shoe\_type  
name  
material\_fabric1  
description  
gender  
manufacturer  
parentImages  
color\_map  
color\_raw  
shoe\_size\_display  
shoe\_size\_men  
shoe\_size\_women  
shoe\_size\_kids  
shoe\_size\_infants  
stock.qty  
msrp  
price

# Catalog API (incremental changes)

Allows you to submit request for incremental changes in catalog since last timestamp.

Example:  
 $lastTimestamp = 1397506590; // Example of 04/14/2014 @ 8:16pm (UTC)

$currentTimestamp = $dropShipping->getStoreCurrentTimestamp();

$response = $dropShipping->getCatalogList(false, $lastTimestamp);  
Please note that abstract.php has configuration for store time zone.

# Price API

Allows you to submit request for a price feed. The request is working in two steps

1. Submit request for the price feed. To get the price feed you should use function getPriceFullList() without parameters. This function starts generation of current price feed.   
     
   Example:  
   $response = $dropShippingPrice->getPriceFullList();
2. Use getPriceFullList(true) to check periodically the status of the feed. This function return associative array with status and file link (csv)  
     
   Example:   
   $response = $dropShippingPrice->getPriceFullList(true);

CSV file has two header columns  
sku  
price

# Inventory API

Allows you to submit request for an inventory feed. The request is working in two steps

1. Submit request for an inventory feed. To get an inventory feed you should use function getCatalogInventoryFullList() without parameters. This function starts generation of current shoezoo inventory feed.   
     
   Example:  
   $response = $dropShippingInventory->getCatalogInventoryFullList();
2. Use getCatalogInventoryFullList(true) to check periodically the status of the feed. This function return associative array with status and file link (csv)  
     
   Example:   
   $response = $dropShippingInventory->getCatalogInventoryFullList(true);

CSV file has two header columns  
sku  
stock.qty

# Order API

Allows you to create an order in shoezoo system. The request can be done in two steps

1. To create an order use function createOrder(). It takes an array with order number and product list.

$orderData = array(

'orderNumber' => uniqid(), //generate unique order number

'productList' => array(

array('sku' => '0844229064104', 'qty' => 1, 'price' => 20)

)

);

$response = $dropShippingOrder->createOrder($orderData);

This function will create and allocate order in shoezoo system. The status of the order will be “Pending Checkout”

1. In order finalize the order in shoezoo system you can use function finalizeOrder(). It takes one parameter order id . Function will change order status to be “processing” and creates invoice in shoezoo system. This order is ready to be fulfilled.

There are helpful API functions that deal with orders

1. heartbeatOrder – checks if order exists and have status “pending checkout”. Orders that hasn’t been completed within 30min, will be recycled. For development purposes we didn’t turn on recycling on test server.
2. cancelOrder – allows you to cancel the order that have status “pending checkout”
3. abortOrder – reserved for internal use
4. getOrderList – returns list of the orders

# API Return code

All API calls return success response or fault. All success responses contain property "success" with value "true". Success responses can contain different properties depending on type of the request. (i.e "file", "products", "endList", "orders" etc)

All fault contain properties "faultcode" and "message". Below you can see description for all type of the error.

faultcode description

7001 Cannot create quote. Please check order items.

7002 Cannot create an order. Please check order items.

7003 Customer address data is empty. Please contact with administrator.

7004 One item of products do not have SKU. Please check order items.

7005 Cannot add product to quote. Please check order items.

7006 Cannot save quote. Please check order items.

7007 Address not belong customer. Please contact with administrator.

7008 Customer address invalid. Please contact with administrator.

7009 Address is not set. Please contact with administrator.

7010 Invalid address id. Please contact with administrator.

7011 Shipping address is not set. Please contact with administrator.

7012 Shipping method is not available. Please contact with administrator.

7013 Shipping method is not set. Please contact with administrator.

7014 Payment method empty. Please contact with administrator.

7015 Billing address is not set. Please contact with administrator.

7016 Method not allowed. Please contact with administrator.

7017 Payment method is not set. Please contact with administrator.

7018 Invalid checkout type. Please contact with administrator.

7019 Guest checkout is not enabled. Please contact with administrator.

7020 Order does not exist. Please check order increment id.

7021 Order data invalid. Please check order data.

7022 One order item have not price. Please check order items.

7023 Wrong customer password. Please check customer data.

7024 Order already canceled. Please check order data.

7025 Quote item error. Please check order items.

7026 Product does not exist. Please check order items.

7027 Product price changed. Please check order items.

7028 API version not available. Please use API V2.

7029 Order already exist. Please check order increment id.

8801 Wrong profile ID is set. Please contact with administrator.

8802 Profile is disabled. Please contact with administrator.

8803 Profile is already started and file will be generated. Please try later.

8804 Profile has been stopped. Try run profile again.

8805 File has been generated and does not exist in system. Try run profile again.

8806 Profile has not been running. Try run profile.

8807 Profile has wrong type. Please contact with administrator.

8808 Profile cannot be running. Please contact with administrator.