

Canpar Shipping Module

**For Magento 2.0 and 2.1**

Installation and User Guide

Version 2.0

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# Introduction

This guide aims to provide you with sufficient understanding of how the module works. We will cover the basics of unpacking your module, to configuring it and setting it up, all the way to creating your first test order. This manual is jam packed with images which should help explain topics more thoroughly.

Along the way, please take note of the following symbols:

* **Warning**  
  This is something that you should take heed of, when configuring or using the module. Failure to comply to this warning could produce undesired results.
* **Informational**  
  These often include additional information that may or may not be so obvious to the end user.
* **Reminder**  
  Information that was mentioned elsewhere will also be repeated when this pops up.

# Installation

The list of files included with your module purchase:

* Canpar Shipping module file
* This documentation

Please ensure that you have all the files necessary for this installation. If you are missing any of the files, please use the information at the end of this guide to have them sent to you.

When installing a new module, it is important that your website or web store meets the requirements to properly run the module. If you fail to meet any one of these requirements, you may experience conflicts on your site/store after installing the module or attempting to use it.

To confirm you site meets the basic requirements of front end functionality, place a test order. If you are unable to checkout with basic Magento payment (check/money order) and shipping (flat rate) modules enabled, do not attempt installation until you are able to do so.

The Canpar Shipping module requires your webhost/server must meet the following minimum specifications:

* Magento Community Edition 2.0.x/2.1.x or Magento Enterprise Edition 2.0.x/2.1.x
* Apache 2.0+
* PHP 5.6+
* SOAP must be installed on your server
* MySQL
* The server hosting the site operates on Linux OS
* **We do not test, warrant or guarantee our modules for Magento installations running on Windows Server/IIS. Please contact your hosting provider to determine the Web Server and Operating System of your Magento store.**

Before installing this module please ensure you have:

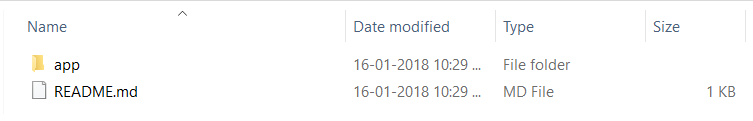
* You have created backups of your site and its database.
* Compilation has been disabled in Magento.
* All your caches have been disabled in Magento.
* Log out of the Magento Admin Panel.
* **We recommend that you first install the module(s) on a development site before introducing the module to your live, production site.**

## Installation Method: FTP

* **The files required are: Canpar Shipping module files**

**Step 1:** Log into your hosting space via a FTP client

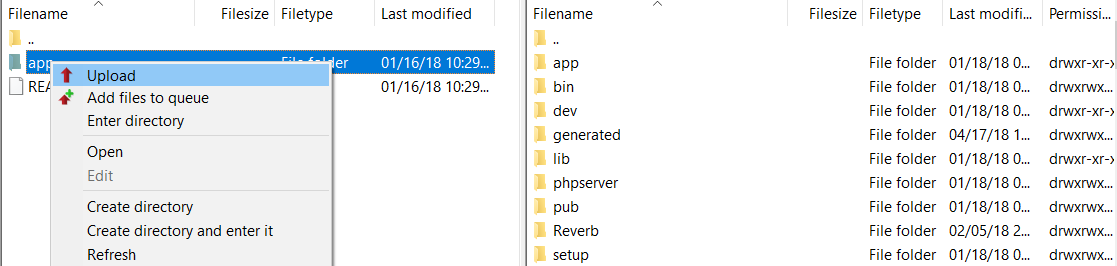
**Step 2:** Unzip extension package and upload them into Magento root directory.



**Upload to Magento Root Directory**

**Figure 1: Uploading Canpar Shipping Modules files**

**Step 3:** On your local machine, using the FTP client, navigate to the location of where you extracted the Canpar Shipping Module. Copy the extracted contents into the root directory of your site.



**Figure 2: Uploading Canpar Shipping Modules files**

**Step 4:** Enter the following at the command line

php bin/magento setup:upgrade

php bin/magento setup:static-content:deploy

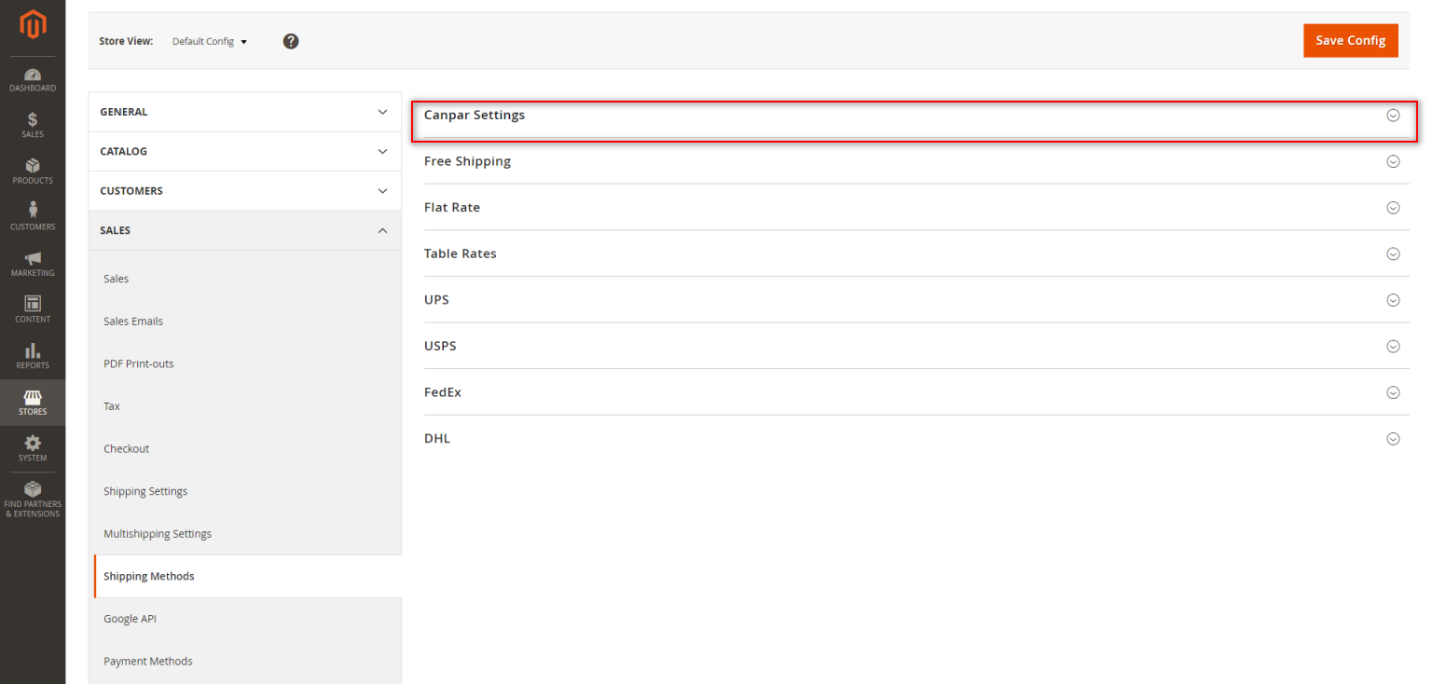
**Step 5:** Recompile Code & Remove Cache

php bin/magento setup:di:compile

php bin/magento cache:clean

**Step 6:** Log into your Magento Admin Panel and verify that the module is installed.

Navigate to System > Configuration > Sales. You should see the following:

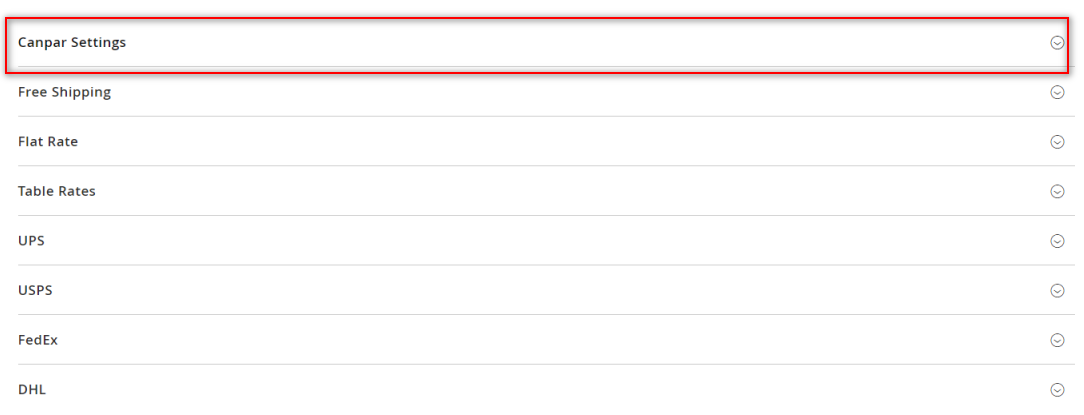


**Figure 3: Canpar Shipping Configuration**

**Step 7:** Log out of your Magento Admin panel.

# Configuring the Module

Navigate to System > Configuration > Sales > Shipping Methods. You should see the following:



**Figure 6: System > Configuration > Sales > Shipping Methods > Canpar Shipping**

Click on “**Canpar Settings**.” It will expand to display the settings for the module.

|  |  |
| --- | --- |
| **Setting** | **Description** |
| Enabled | Select **Yes** to enable the module for use |
| Debug Mode | Select **Yes** to log all communication from your site to Canpar. The information is stored in the Magento System log for debugging purposes. |
| Title | The text in this box is presented on the front end to designate Canpar shipping options |
| Email | Store Owner’s email address |
| Password | Canpar Assigned API Password. This is supplied by your Canpar representative during sign up for service. |
| Shipping Account Number. | Canpar Assigned Account Number. This is supplied by your Canpar representative during sign up for service. |
| Sandbox | Change mode of module by Select **Yes** & **No** |
| Sandbox API URL | This is filled in by default and should only be changed if advised to do so by a Canpar representative |
| API URL | This is filled in by default and should only be changed if advised to do so by a Canpar representative |
| Add on API URL | This is filled in by default and should only be changed if advised to do so by a Canpar representative |
| Business API URL | This is filled in by default and should only be changed if advised to do so by a Canpar representative |
| Use Address Line 2 | Select **Yes** to use the address line two of the Magento Address form for the purposes of printing labels |
| Apply Association Discount | Select **Yes** to apply the Association Discount. Contact your Canpar representative for more information. |
| **Setting** | **Description** |
| Apply Individual Discount | Select **Yes** to apply the Individual Discount. Contact your Canpar representative for more information. |
| Apply Invoice Discount | Select **Yes** to apply the Individual Discount. Contact your Canpar representative for more information. |
| Fail Over Rate Title | If your site is unable to communicate with Canpar and cannot retrieve rates, the module will enter Fail Over Mode. When this happens, the module will offer customers a flat Fail Over Rate so they are still able to checkout. This text box specifies the title shown to the customer when the module is in Fail Over Mode |
| Fail Over Rate Cost | Enter a flat rate shipping cost that customers will be presented with when the module is in Fail Over mode |
| Default Weight | Enter the fail over shipment weight to be used if you do not have weights assigned to products. |
| Default Weight Unit | Specify the unit of measure for the Default Weight |
| Default Dimensional Unit | Specify the unit of measure for Parcel dimensions. |
| Chain Of Signature | Select **Yes** if Chain of Signature service is required. |
| Dangerous Goods | Select **Yes** if you require shipping labels to be marked as “Dangerous Goods”. Contact your Canpar representative for more information. |
| Specific instructions to be included on each order | Enter up to 40 characters to be applied as instructions on all shipping labels. |
| Use address Line 2 | As described |
| Allowed Shipping Services | Specify all shipping methods that you would like to offer your customers. Please note that not all shipping methods are offered for all package sizes and destinations. Only available options will be presented to the customer |
| Handling Fee Type | Choose either fixed or variable rate handling fee that will be added to all shipping quotes presented to customers during checkout. |
| Handling Fee | Enter the magnitude of the Handling Fee. |
| Pickup Address Is Residential | Choose **Yes** if you are shipping FROM a residential address |
| Default Package Length | Specify length of package |
| Default Package Width | Specify weight of package |
| Default Package Height | Specify Height of package |
| Lead time for order processing | If you do not fulfil orders the same day they are ordered, you can enter a lead time here. This will inflate estimated shipping times by x number of days to provide realistic estimated arrival dates to the customer. |
| Ship to applicable countries | Set to ‘All Allowed Countries’ if you’d like to use Canpar for all of the default Magento allowed countries set in System -> configuration ->General -> General -> Allow Countries |
| Ship to specific countries | If the previous setting is set to “Specific Countries” you can override the countries where Canpar is offered. For example, you may elect to use Canpar for Canadian shipments and UPS for international shipments. If so, you would only select Canada from the list. Use ‘control click’ technique to select multiple entries. |
| Sort Order | In frontend, sort order by number |

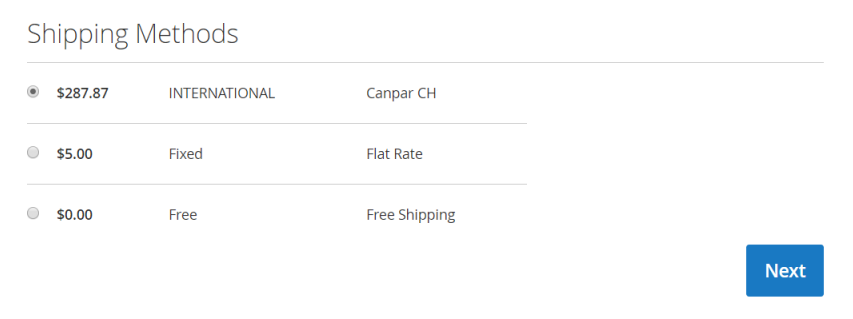
# Using the Module

This portion of the guide is divided into front end customer facing functionality, and back end administration functionality.

## Front end

On your store's front end, add any items you wish to checkout with into your cart.

Proceed through the checkout steps (enter billing info, shipping info). When you reach the shipping methods section, be sure to choose a shipping method from the Canpar module.



**Figure 7: Canpar Shipping Methods**

Enter your payment information, review your order, and place the order.

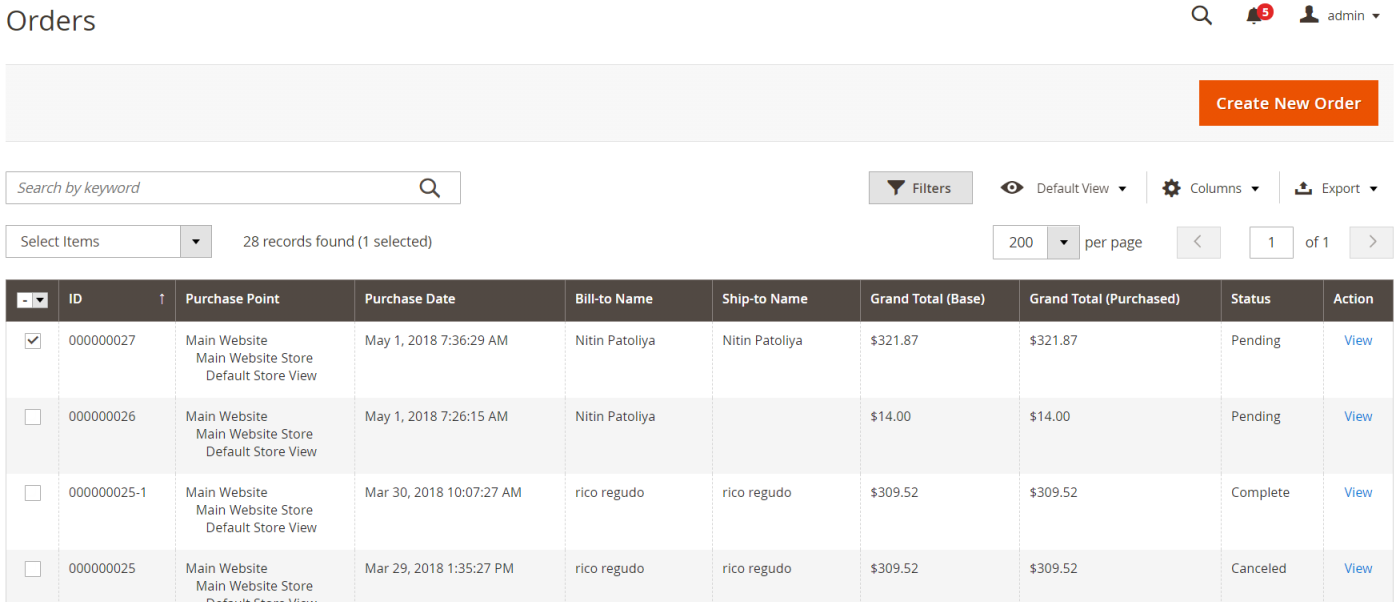
## Administration

Now that the order has been placed, it's time to log into your Magento Admin panel.



### Creating Shipments

Go to Sales > Orders, and you should see the order that was just placed. Click on VIEW that order to open it.

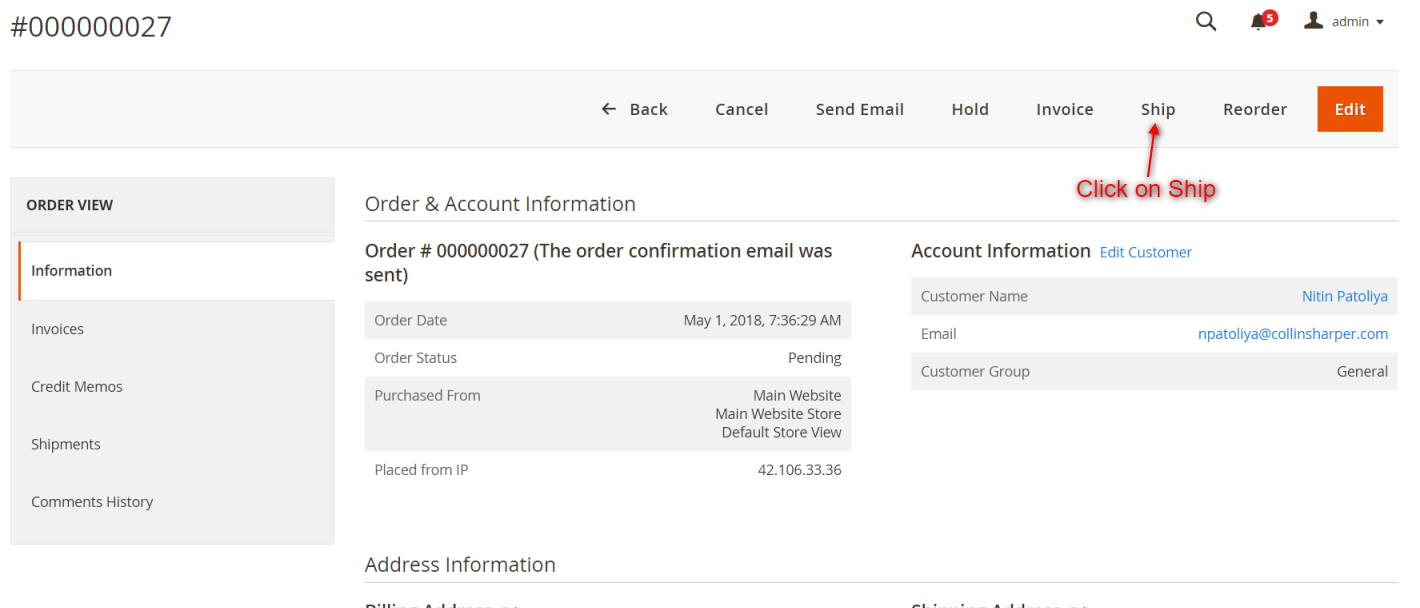


**Figure 9: Select an Order to Ship**

We need to commit it for a shipment before printing any labels.

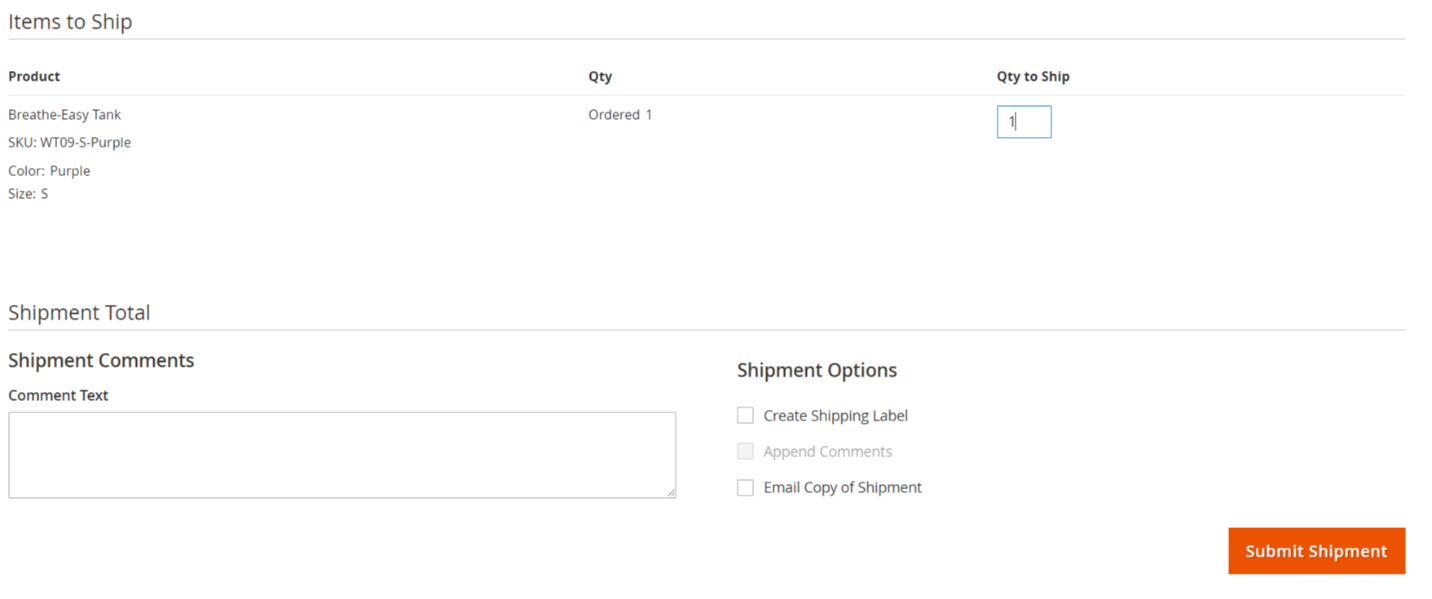
Click on ‘**Ship**' near the top-right set of buttons.

*.*



***Figure 10: Ship Button***

You may specify any quantity you want to ship at this moment. You may ship the remainder of the order at a different date or when stock becomes available.  
Click on 'Submit Shipment' to approve the shipment!



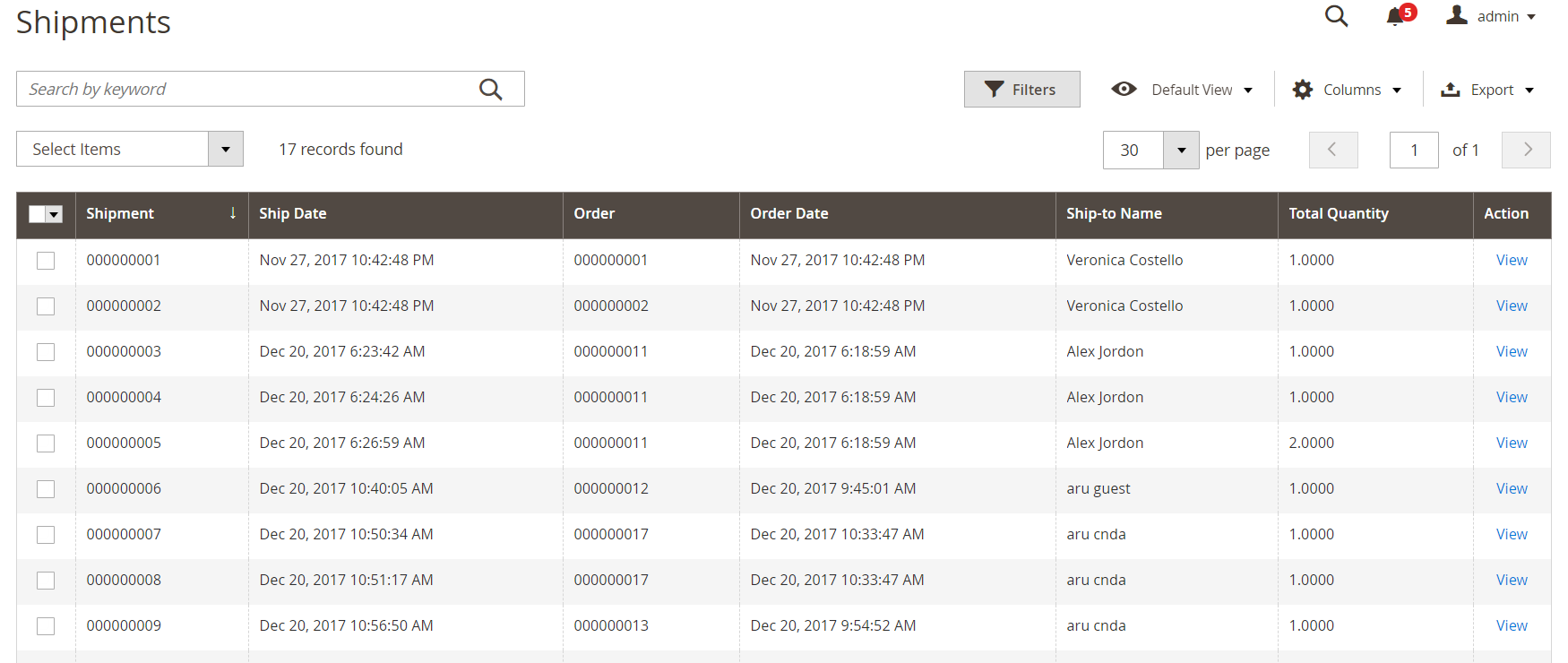
**Figure 11: Submit Shipment button**

Now a message at the top states that the shipment has been successfully created.



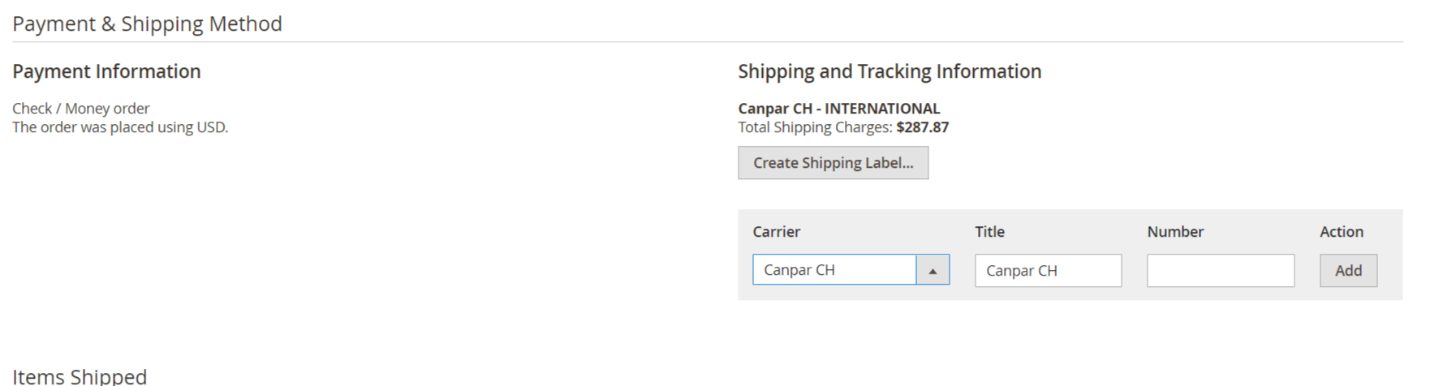
**Figure 12: Success Shipment Message**

Now if we go to Sales > Shipments, we should see our new shipment Click on VIEW that shipment to open it.

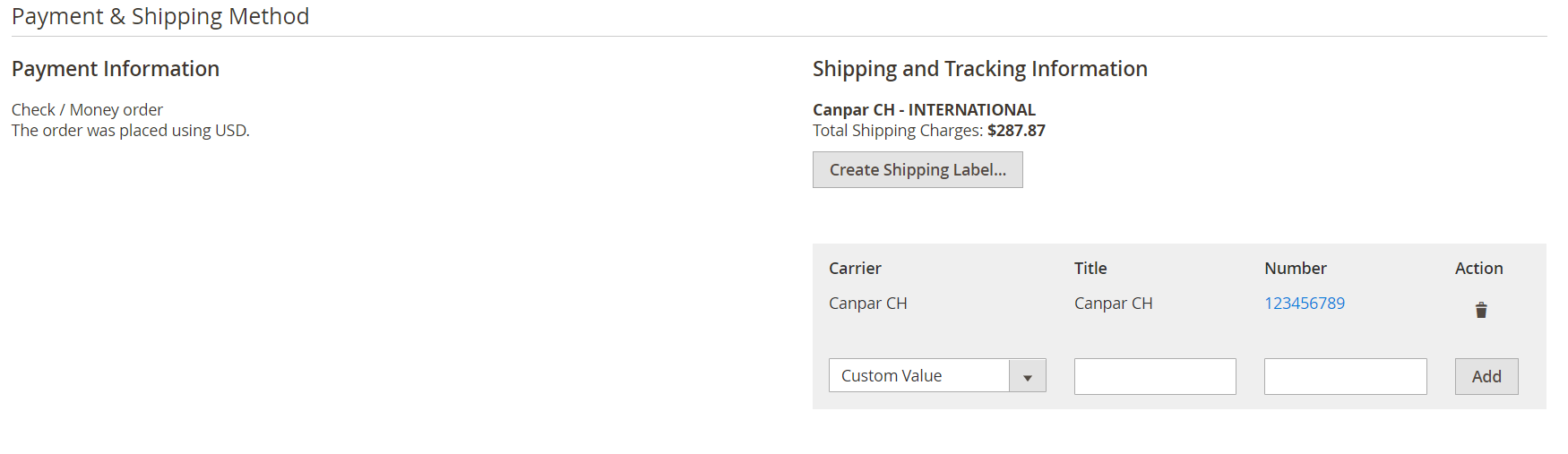


**Figure 13: Sales > Shipments**

Select the shipment we just created and you can add Shipping Carrier as Canpar CH and specify Tracking number. Then Click on Add



**Figure 14: Create Canpar Shipments**

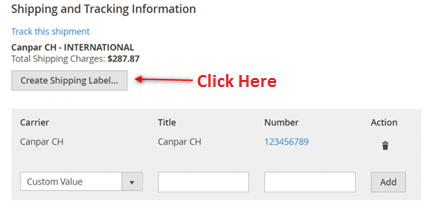


**Figure 15: After Add carrier**

### Create Shipping Label

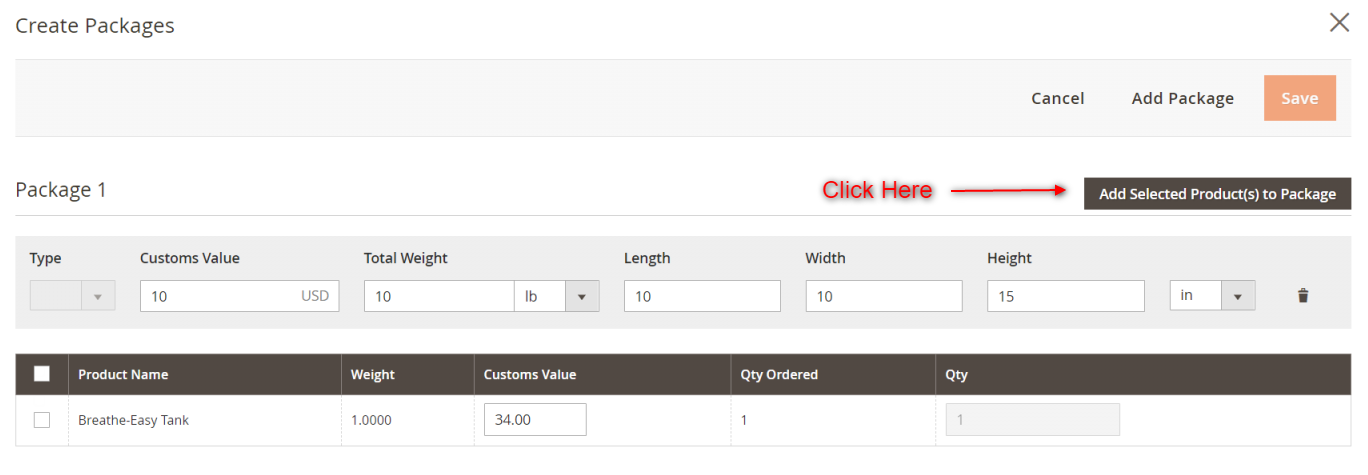
Go to Sales > Shipment, to get start.

Select Shipment which you want to create shipping label.



**Figure 15: Create Shipping Label**

After click on Create Shipping Label you can see below screen. Now you need to add Package for product and then check product add to package. Now click on ‘Add selected product(s) to package’. Then click on ‘Save’ button top right.



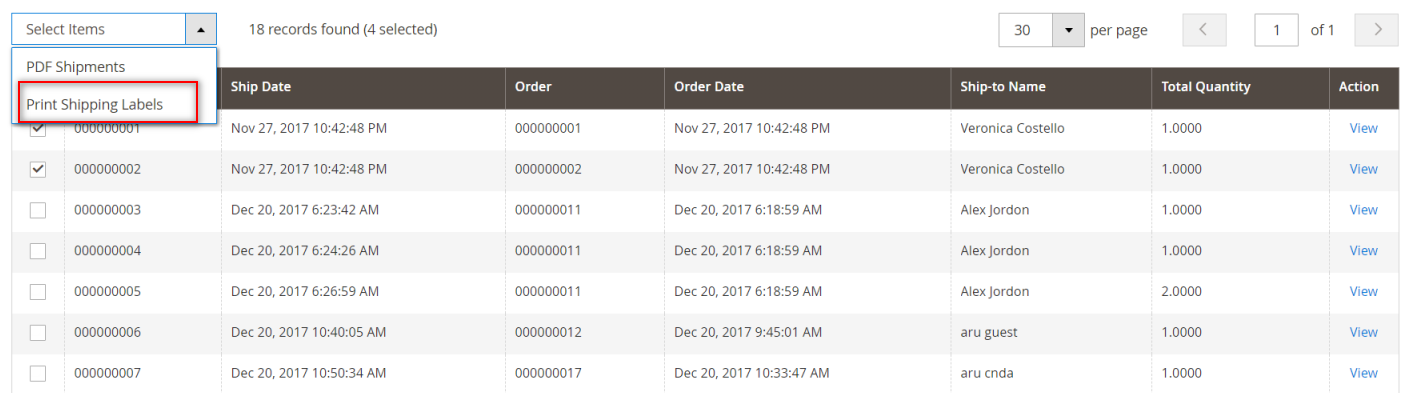
**Figure 16: Create Shipping Label**

### Print Shipping Labels

After you've approved the shipment, we can print the shipping labels. Go to Sales > Shipment, to get started.

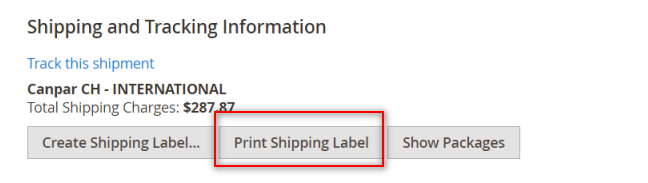
Place a checkmark on the shipment(s) that you would like labels for.  
Please note, that the shipment must have a Shipment # in order to get labels.

Under Actions, select the 'Print Shipping Labels' option, and hit Submit.



**Figure 15: Printing Labels**

You can also print shipping labels from a particular selected shipment.



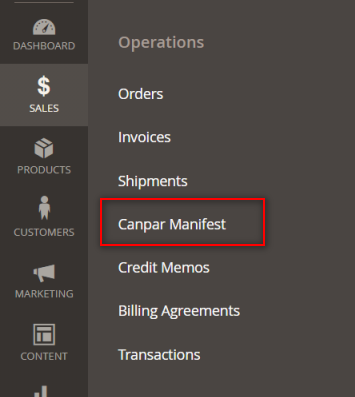
**Figure 15: Printing Labels (Single Shipment)**

Depending on your web browser settings, you should receive a prompt asking you whether to open the file now or save the PDF file and print it later. Choose either option.

Congratulations! You have successfully generated your shipping label!

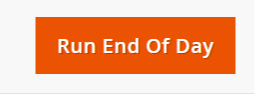
### Create a Canpar Manifest

Go to Sales > Canpar Manifest to create a Canpar Manifest.

****

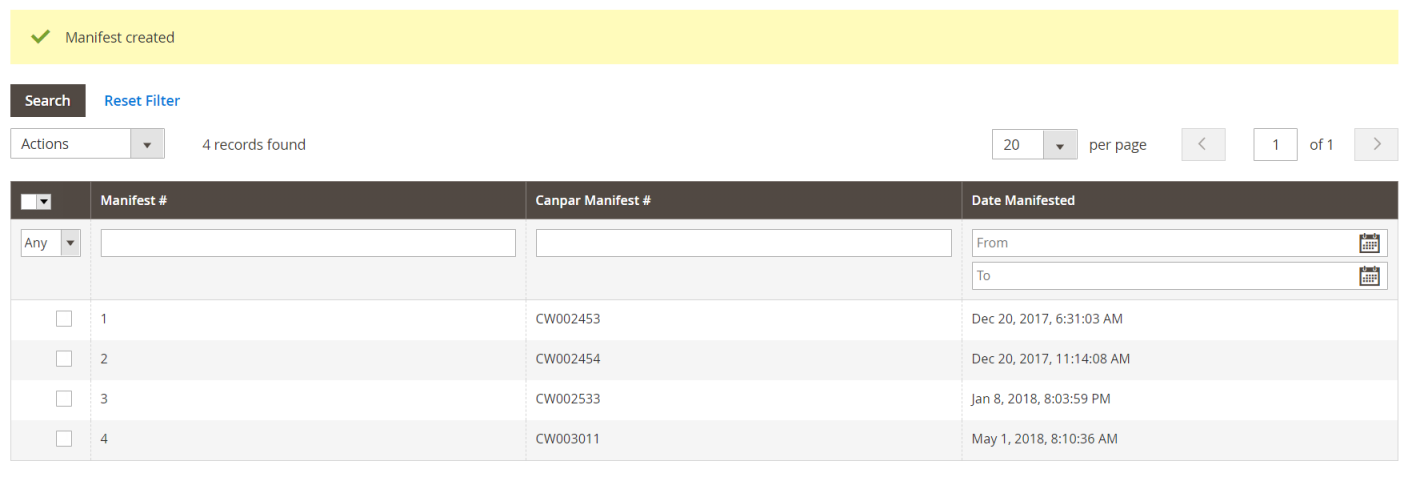
**Figure 14: Sales > Canpar Manifest**

Click "Run End of Day" and it will create a manifest for the shipments created today.



### Printing the Manifest Document

After running the *Run End of day* command you will see a new manifest in the manifest grid.



**Figure 16: Printing Manifests**

Simply click on the row that represents the newly created manifest and it will begin the download of a PDF document. Print that document to print your Manifest.

# 

# FAQ

If you run into any questions/issues during/after the installations, or questions/issues when using our module, check out these points below and see if they apply to your situation.

#### I cannot see the module installed on the front end

Please ensure it is enabled and configured correctly (Configuring the Module page 9 of this document). If that doesn’t work, refresh the Magento Cache.

If that does not resolve the issue, review the module settings (page 9) and see if the setting Allowed Shipping Services specifies a restricted set of options. If the options are not restricted for the missing service, it may be that Canpar does not offer that particular service to the specified shipment destination.

If that does not resolve the issue, see Step 4 on page 4 of this guide.

If you have the module in debug mode (see page 9) please look for additional information found in the file var/log/system.log. This information will be required when you contact Canpar for support.

#### I cannot see the module installed on the back end

Please clear the Magento Cache and ensure you have logged out and then back into the admin section after installation.

#### During checkout the module only ever offers the fail over rate

This happens when the module is unable to retrieve rates. Causes for this include:

* You do not have a valid account configured.
* Your server does not have SOAP installed.
* One of the API Urls are incorrect.

If you have the module in debug mode (see page 9) please look for additional information found in the file var/log/system.log. This information will be required when you contact Canpar for support.

**Manual Installation of Module**

**Step 1 :**

Set up cron task & proper running. For more information on configuring and running cron, please follow the below link.

<http://devdocs.magento.com/guides/v2.0/config-guide/cli/config-cli-subcommands-cron.html>

**Step 2 :**

Unzip extension package and upload the contents into Magento root directory.

**Step 3 :**

If Cron is set up correctly, follow the path in admin panel to initialize the module:

Go to   
System > Web Setup Wizard > Component Manager  
  
Please see below video for the same

<https://screencast-o-matic.com/watch/cFhoi6baxx>