

Canada Post Shipping Module with Print Label

Canada Post Corporation, known more simply as **Canada Post** which functions as the country's primary postal operator.

With the help of PrestaShop Canada Post shipping module, you can get the real-time rate for the contract as well as non-contract Canada Post Customers. Rate depends on box dimension, weight, and address of sender and receiver. You can print the labels with shipment tracking information for sender and receiver. WooForce plugin allows you to pack items either individually, based on weight, or using built-in box packer.

This tutorial will give you an excellent launch pad to kick start the Usage of WooCommerce Canada Post shipping plugin. It will give you all the essential knowledge and step-by-step instructions.

How to register for Canada Post?

1. Go to [Canada Post](#) web site.
2. Click Join now.
3. Click sign up to create your profile.
4. Enter all the required details in the given registration form.
5. Submit the registration form by clicking on Create profile Button.

After registration, you will get all the credentials from Canada post.

1. **Merchant user name:** Enter Merchant user name which is provided by Canada Post.
2. **Merchant password:** Enter Merchant password for the above Merchant user name.
3. **Production key:** Select the checkbox to send rate request to live server. If you do not select the checkbox, your rate request goes to test server(used for testing purpose).

4. **Customer number:** Enter Customer number which is provided by Canada Post.
5. **Service Type:** With this field, you can set a required service type for getting the rates. The available options are as given below:
 - **Contract:** It is the policy of Canada Post Corporation to contract for services with the objective of attaining the best overall value. Canada Post contracts with those who satisfy the Corporation's objectives of obtaining services in a timely manner. Use Contract Shipping web services if you are a Canada Post commercial customer with a parcel agreement. For more information, See [Contract Shipping](#).
 - **Non-contract:** For Solutions of Small Business customers, use non-contract shipping services to create, manage and process shipments—including labeling and inducting parcels for delivery. For more information, See [Non-Contract Shipping](#).
6. **Contract Number:** Enter your contract number (provided by Canada Post) if you are selecting service type as **Contract**.
7. **Origin Postcode:** It is postcode of the place, from where you are shipping items.

Parcel Packing: WooForce plugin provides you two options to pack a parcel(s) as given below:

- **Pack Items Individually:** In this option, each item in the cart is packed separately. Total Shipping cost calculated by adding shipping cost of each item.
- For example: The shipping cost of Item X is \$10. If the customer adds two quantities of Item X to the cart, then total shipping cost is \$10 x 2, which is \$20.
- **Note:** This is the default option.
- **The weight of All Items:** In this option, the weight of all the cart item is summed up and passed to Canada Post API to get rates.
- **Pack into boxes with weight and dimensions:** If packing items individually do not suit to your business, then you can define required box sizes under **Box Dimensions** section. All the cart items are packed into custom boxes defined in Box Dimensions settings. The best fit box is auto chosen from the defined boxes.

Canada Post API Services

Canada Post provides different kind of shipping methods which suites to different needs of the customer. If the customer is in need of fast delivery, then the customer can opt for Priority. Likewise, the customer can select the best-suited service. WooForce supports these services domestically and internationally. Domestic services supported by WooForce plugin are as listed below:

- Regular Parcel
- Expedited Parcel
- Xpresspost
- Xpresspost Certified
- Priority
- Library Books
- Lettermail (non-api)

USA services supported by WooForce plugin are as listed below:

- Expedited Parcel USA
- Priority Worldwide Envelope USA
- Priority Worldwide pak USA
- Priority Worldwide Parcel USA
- Small Packet USA Air
- Xpresspost USA

International services supported by WooForce plugin are as listed below:

- Xpresspost International
- International Parcel Air
- International Parcel Surface
- Priority Worldwide Envelope International
- Priority Worldwide pak International
- Priority Worldwide parcel International
- Small Packet International Air
- Small Packet International Surface

Print Label Settings

1. **Label print size:** With this field, you can set the size for Print Label. The available options are as given below:
 - **8.5X11:** This option generates labels in PDF format with a size of 8.5 x 11 inches.
 - **4X6:** This option generates labels in PDF format with a size of 4 x 6 inches which is ideal for a thermal printer.
2. **Note:** You must set dimensions and weight for each of your products if you use the default option.
3. **Sender Company Name:** Enter name of WooCommerce shop.
4. **Sender Contact Phone:** Enter the phone number of the sender.
5. **Sender Address Line1:** Enter first line of Address.
6. **Sender City:** Enter the city of the sender.
7. **Sender State:** Enter the State of the sender as a short code of the particular state.

Screenshots:

CANADA POST / POSTES CANADA

Mailer / Exp. : 8004925

XPRESSPOST

1

From / COLLINS HARPER SOFTWARE INC

Exp. : 200-375 WATER ST
VANCOUVER BC V6B5C6

EST Desktop/OÉE Bureau V1109.0.11

Weight/Poids. :

2.000 KG

Method of Payment/Mode de paiement :
See Manifest / Voir manifeste

Ref./Réf. 1 : 100000004

Ref./Réf. 2 : OID-100000004,4

To / Dest. :

KARLA LEMUS
123 TEST
VANCOUVER BC V5N1Y6

CPC Tracking Number / Numéro de repérage de la SCP
8004 9251 6487 3623 **V5N₁Y6**



Sender warrants that this item does not contain dangerous goods.
L'expéditeur garantit que cet envoi ne contient pas de matières dangereuses.

ATTENTION

Signature Required
Signature Requise









XPRESSPOST

Tracking Number

8004 9251 6487 3623

Numéro de repérage

3 SHIPPING METHOD

<input checked="" type="radio"/>		Priority Worldwide Envelope USA	Priority Worldwide Envelope USA	Free
<input type="radio"/>		My carrier	Delivery next day!	\$2.00 tax excl.
<input type="radio"/>		Expedited Parcel	Expedited Parcel	\$22.93 tax excl.
<input type="radio"/>		Regular Parcel	Regular Parcel	\$22.93 tax excl.
<input type="radio"/>		Xpresspost	Xpresspost	\$57.17 tax excl.
<input type="radio"/>		Priority	Priority	\$76.10 tax excl.

If you would like to add a comment about your order, please write it in the field below:







✓ PERSONAL INFORMATION

 edit

✓ ADDRESSES

 edit

3 SHIPPING METHOD

-  **Priority Worldwide Envelope USA** Priority Worldwide Envelope USA Free
-  **My carrier** Delivery next day! \$2.00 tax excl.
-  **Expedited Parcel** Expedited Parcel \$22.93 tax excl.
-  **Regular Parcel** Regular Parcel \$22.93 tax excl.
-  **Xpresspost** Xpresspost \$57.17 tax excl.
-  **Priority** Priority \$76.10 tax excl.

If you would like to add a comment about your order, please write it in the field below.

CONTINUE

4 PAYMENT

<input type="checkbox"/>	133	Regular Parcel		Regular Parcel	✓	✗	+	126		▼
<input type="checkbox"/>	134	Expedited Parcel		Expedited Parcel	✓	✗	+	127		▼
<input type="checkbox"/>	135	Xpresspost		Xpresspost	✓	✗	+	128		▼
<input type="checkbox"/>	136	Xpresspost Certified		Xpresspost Certified	✓	✗	+	129		▼
<input type="checkbox"/>	137	Priority		Priority	✓	✗	+	130		▼
<input type="checkbox"/>	138	Library Materials		Library Materials	✓	✗	+	131		▼
<input type="checkbox"/>	139	Expedited Parcel USA		Expedited Parcel USA	✓	✗	+	132		▼
<input type="checkbox"/>	140	Priority Worldwide Envelope USA		Priority Worldwide Envelope USA	✓	✓	+	133		▼
<input type="checkbox"/>	141	Priority Worldwide pak USA		Priority Worldwide pak USA	✓	✗	+	134		▼
<input type="checkbox"/>	142	Priority Worldwide Parcel USA		Priority Worldwide Parcel USA	✓	✗	+	135		▼
<input type="checkbox"/>	143	Small Packet USA Air		Small Packet USA Air	✓	✗	+	136		▼
<input type="checkbox"/>	144	Tracked Packet - USA		Tracked Packet - USA	✓	✗	+	137		▼
<input type="checkbox"/>	145	Xpresspost USA		Xpresspost USA	✓	✗	+	138		▼
<input type="checkbox"/>	146	Xpresspost International		Xpresspost International	✓	✗	+	139		▼
<input type="checkbox"/>	147	International Parcel Air		International Parcel Air	✓	✗	+	140		▼
<input type="checkbox"/>	148	International Parcel Surface		International Parcel Surface	✓	✗	+	141		▼
<input type="checkbox"/>	149	Priority Worldwide Envelope Int'l		Priority Worldwide Envelope Int'l	✓	✗	+	142		▼
<input type="checkbox"/>	150	Priority Worldwide pak Int'l		Priority Worldwide pak Int'l	✓	✗	+	143		▼
<input type="checkbox"/>	151	Priority Worldwide parcel Int'l		Priority Worldwide parcel Int'l	✓	✗	+	144		▼
<input type="checkbox"/>	152	Small Packet International Air		Small Packet International Air	✓	✗	+	145		▼
<input type="checkbox"/>	153	Small Packet International Surface		Small Packet International Surface	✓	✗	+	146		▼
<input type="checkbox"/>	154	Tracked Packet - International		Tracked Packet - International	✓	✗	+	147		▼

STATUS 1 DOCUMENTS 2

Processing in progress 05/19/2018 11:35:02 [Resend email](#)

Processing in progress [UPDATE STATUS](#)

SHIPPING 1 MERCHANDISE RETURNS 0

CANADA POST EXPRESS SHIPMENT

Shipment Id : #936101526747073551
Shipment Selected Service : Regular Parcel

[SHIPMENT LABEL](#) [DO MANIFEST](#) [RESET SHIPMENT](#)

Date	Carrier	Weight	Shipping cost	Tracking number	
05/19/2018 11:35:01	Regular Parcel	10.000 kg	\$22.93	123456789012	Edit

Recycled packaging Gift wrapping

05/04/2018 16:54:26

Valid orders placed 2

Total spent since registration \$124.47 [Save](#)

SHIPPING ADDRESS INVOICE ADDRESS

My Address - 23 jardin private K1K4T3 Ottawa Ontario [Change](#)

thilak thilak [Edit](#)
23 jardin private
Ottawa Ontario K1K4T3
Canada

MESSAGES 0

Choose a standard - [Configure predefined messages](#)

CANADA POST ACCOUNT INFORMATION

Test Mode Live Mode

Customer Number

2004381

User Name

6e93d53968881714

User Password

.....

Contract ID

42708517

Enter your CANADA online account number, CANADA Site ID and CANADA site password as obtained from CANADA. You can contact your CANADA sales representative for this.

RATES SECTION (FRONT OFFICE)

Enable/Disable

Enable Real-time Rates

On enabling this, the cheapest rate will be shown in the cart/checkout page.

Show/Hide

Show Price without Tax

CHOOSE PACKAGING

Choose your packing type*

Default: Pack items individually
CANADA Box: These are the most commonly used boxes for packing. These are the boxes which get populated when you install the plugin. Flyer: This option is suitable for Binded documents and Flat materials. Your Box: With this option, your item gets packed into customized box. For example, the shipping cost of Item X is £10. If the customer adds two quantities of Item X to the Cart, then the total shipping cost is £10 x 2, which is £20.

Recommended: Pack into boxes with weights and dimensions
Box Sizes - This section allows you to create your own box size(dimensions) and provide the box weight.

Weight based: Calculate shipping on the basis of order total weight
This option will allow each box to hold the maximum value provided in the field.

BOX PACKING

<input type="checkbox"/> Name	Length	Width	Height	Box Weight	Max Weight	Enabled
<input type="checkbox"/> BIG BOX	18.9	12.99	12.6	0	44.09	<input checked="" type="checkbox"/>
<input type="checkbox"/> SMALL BO.	12.6	9.25	12.2	0	33.07	<input checked="" type="checkbox"/>
<input type="checkbox"/> BRIEFCASE	18.11	13.39	3.54	0	22.05	<input checked="" type="checkbox"/>
<input type="checkbox"/> EXPRESS E.	13.78	10.83	0.39	0	1.1	<input checked="" type="checkbox"/>
<input type="checkbox"/> EXPRESS E.	13.27	7.17	3.94	0	2.2	<input checked="" type="checkbox"/>
<input type="checkbox"/> EXPRESS E.	13.27	12.68	3.94	0	4.41	<input checked="" type="checkbox"/>
<input type="checkbox"/> EXPRESS E.	13.27	12.68	7.09	0	11.02	<input checked="" type="checkbox"/>
<input type="checkbox"/> EXPRESS E.	13.27	12.68	13.58	0	22.05	<input checked="" type="checkbox"/>
<input type="checkbox"/> EXPRESS E.	16.38	14.13	14.53	0	33.07	<input checked="" type="checkbox"/>
<input type="checkbox"/> EXPRESS E.	18.94	15.91	15.31	0	44.09	<input checked="" type="checkbox"/>
<input type="checkbox"/> EXPRESS E.	21.3	17.48	16.1	0	66.14	<input checked="" type="checkbox"/>
<input type="checkbox"/> JUMBO BO	13.27	12.68	13.58	0	22.05	<input type="checkbox"/>
<input type="checkbox"/> JUMBO BO	21.3	17.48	16.1	0	66.14	<input type="checkbox"/>
<input type="checkbox"/> EXPRESS P	31.1	31.1	18.5	0	220.46	<input checked="" type="checkbox"/>
<input type="checkbox"/> SNAP BOX	17.32	13.78	10.63	0	44.09	<input checked="" type="checkbox"/>
<input type="checkbox"/> LARGE SNV	19.49	17.91	14.76	0	66.14	<input checked="" type="checkbox"/>

[Add Box](#) Preloaded the Dimension and Weight in unit Inches and Pound. If you have selected unit as Centimetre and Kilogram please convert it accordingly.
[Remove selected box\(es\)](#)

WEIGHT BASED PACKING

Maximum Weight / Packing*

50

SHIPPER ADDRESS

Shipper Name*	Company Name*	Phone Number*
Thilak	Thial	1 (450) 823-8432
Email Address	Address Line 1*	Address Line 2
hittechmarket@gmail.co	4-21	
City*	State*	Country Code*
St. John's	NL	CA
Postal Code*		
A1A1A1		

SERVICES & PRICE ADJUSTMENT

Service Code	Name	Enabled	Price Adjustment	Price Adjustment (%)
DOM_RP	Regular Parcel	<input checked="" type="checkbox"/>	N/A	N/A
DOM_EP	Expedited Parcel	<input checked="" type="checkbox"/>	N/A	N/A
DOM_XP	Xpresspost	<input checked="" type="checkbox"/>	N/A	N/A
DOM_XP_CERT	Xpresspost Certified	<input checked="" type="checkbox"/>	N/A	N/A
DOM_PC	Priority	<input checked="" type="checkbox"/>	N/A	N/A
DOM_LIB	Library Materials	<input checked="" type="checkbox"/>	N/A	N/A
USA_EP	Expedited Parcel USA	<input checked="" type="checkbox"/>	N/A	N/A
USA_PW_ENV	Priority Worldwide Envelope USA	<input checked="" type="checkbox"/>	N/A	N/A
USA_PW_PAK	Priority Worldwide pak USA	<input checked="" type="checkbox"/>	N/A	N/A
USA_PW_PARCEL	Priority Worldwide Parcel USA	<input checked="" type="checkbox"/>	N/A	N/A
USA_SP_AIR	Small Packet USA Air	<input checked="" type="checkbox"/>	N/A	N/A
USA_TP	Tracked Packet - USA	<input checked="" type="checkbox"/>	N/A	N/A
USA_XP	Xpresspost USA	<input checked="" type="checkbox"/>	N/A	N/A
INT_XP	Xpresspost International	<input checked="" type="checkbox"/>	N/A	N/A
INT_IP_AIR	International Parcel Air	<input checked="" type="checkbox"/>	N/A	N/A
INT_IP_SURF	International Parcel Surface	<input checked="" type="checkbox"/>	N/A	N/A
INT_PW_ENV	Priority Worldwide Envelope Int'l	<input checked="" type="checkbox"/>	N/A	N/A
INT_PW_PAK	Priority Worldwide pak Int'l	<input checked="" type="checkbox"/>	N/A	N/A
INT_PW_PARCEL	Priority Worldwide parcel Int'l	<input checked="" type="checkbox"/>	N/A	N/A
INT_SP_AIR	Small Packet International Air	<input checked="" type="checkbox"/>	N/A	N/A
INT_SP_SURF	Small Packet International Surface	<input checked="" type="checkbox"/>	N/A	N/A
INT_TP	Tracked Packet - International	<input checked="" type="checkbox"/>	N/A	N/A

SHIPPING LABEL

Enable/Disable	<input checked="" type="checkbox"/> Enable Signature <input checked="" type="checkbox"/> Enable Coverage <input checked="" type="checkbox"/> Enable Proof of Age Required - 18 <input checked="" type="checkbox"/> Enable Proof of Age Required - 19 <input type="checkbox"/> Enable Card for pickup <input checked="" type="checkbox"/> Enable Do not safe drop <input checked="" type="checkbox"/> Enable Leave at door - do not card
Shipping Label	Printing Size 8.5x11 <input checked="" type="radio"/> PDF Output <input type="radio"/> ZPL Output <small>This option allows you to choose the size of the label among various options. Three file formats are supported for the labels - PDF, ZPL.</small>
Shipping Content	Shipping Content Description vxc

