

This guide outlines the process and technical details necessary to implement the order callback functionality between PriceWaiter and your webstore. The end result is the ability to seamlessly write completed orders to your shopping cart system after a completed purchase has occurred on PriceWaiter.

This document assumes you have an active store setup on PriceWaiter.

1 Order Notification API URL / Endpoint

- Login to your PriceWaiter dashboard
- Navigate to Widget > Api Documentation
- Scroll down to the bottom "New Order Notification API"
- Enter the URL on your store that will receive new order notifications
(New order notifications are sent as POST data to the entered URL)

2 Receive & Verify

- Receive the new order POST data
- POST the data back to the following URL w/ parameters below
(The POST data should be an exact copy of what we POST'd)

<code>https://api.pricewaiter.com/1/order/verify</code>	PW endpoint URL
<code>pricewaiter_id</code>	pricewaiter_id from POST callback
<code>api_key</code>	PW API key for the site
POST API URL <code>https://api.pricewaiter.com/1/order/verify?pricewaiter_id=PRICEWAITER_ID&api_key=API_KEY</code>	

- The output of this POST API call is a 1 or 0 in the body
 - "1" indicates a valid order notification
 - "0" indicates an invalid order notification and it should not be processed

3 Process Order

- Process the order data as needed from step 1.

(Details of POST data fields below)

Field	Example	Notes
pricewaiter_id		(string) PriceWaiter ID for the order
store_id		(string) PriceWaiter ID for the store
api_key	3kjsdf023lskjdf902lksjdf934	(string) API Key assigned to the site
order_completed_timestamp	2012-07-20T14:19:37-07:00	(string) ISO 8601-formatted date/time
buyer_name		(string) Buyers full name
buyer_email		(string) Buyers email address
buyer_shipping_name		(string) Ship to full name
buyer_shipping_address		(string) Ship to address
buyer_shipping_city		(string) Ship to city
buyer_shipping_state	"TN"	(string) 2-letter state abbreviation
buyer_shipping_country	"US"	(string) 2-letter country code
buyer_shipping_zip	"12345", "123456789",	(string) US zip code
buyer_shipping_phone	"012-345-6789", etc.	(string) Buyers phone number
product_sku		(string) Product sku / model number
product_name		(string) Product Name
product_option_count		(int) total number of options
product_option_name1, product_option_name2, product_option_name<N>	e.g. "Size", "Color"	(string) size, color, style, etc. Name of the Nth (1-based up to product_option_count)
product_option_value1, product_option_value2, product_option_value<N>	e.g. "Large", "Green"	(string) Value for the Nth product option.
quantity	3	(int) Total quantity
unit_price	1234.99	(decimal) Price per unit
tax	4.99	(decimal) Tax cost (not % rate)
shipping	10	(decimal) Shipping cost
total	1249.98	(decimal) Order total