



# OpenCart Humm-NZ Plugins

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## Overview




*The OpenCart Plugins aim to rebuild functions and modules for Humm payment and better service for OpenCart Merchants and clients*

## Goals and Functions

- 1. Add product widget*
- 2. Add cart widget*
- 3. Add Homepage Banner*
- 4. Add Checkout BPI*
- 5. Support Australia and NZ merchants*
- 6. Support Force\_Humm for NZ merchants*
- 7. Rebuild admin consoles, style is same to other plugins for Merchants register automatically*
- 8. Advanced Logs file build and clean log organise*
- 9.remove unnecessary hard-coded*
- 10. Checkout error validate*
- 11. Review Order Status Update*
- 12. Review API call back validate*
- 13. Review API complete validate*

## Specifications

- 1. Admin Console for configuration of payment credential, Order Status and Countries etc, merchants also can automatically register a new account directly in the menu, Please config country, Merchant Number, Order Status and API KEY etc*

  John Doe 

NAVIGATION

Dashboard

Catalog

Extensions

Marketplace

Installer

Extensions

Modifications

Events

Design

Sales

Customers

Marketing

System

Reports


Orders Completed 0%

Orders Processing 0%

Other Statuses 0%

Humm

Home > Extensions > Humm

 Little things. Big things. Interest freeee!  
Humm Payment

[Humm OpenCart Documentation](#)

If you don't have a humm merchant account you may join [here](#)

Edit

Checkout Method

This allows you to switch between Oxipay and humm. New Zealand merchants should use Oxipay before the official humm launch, and switch this to humm after the launch.

Humm

Humm

Shop Details

Enter the shop details for your site.

Shop Name

TestHumm1

Region

Australia

Gateway Settings

Enter the gateway settings that were supplied to you by humm/Oxipay.

Environment

Sandbox

Merchant ID

30188308

API Key

2E336C90DD894E80

General Settings

Status

Enabled

Order Status Completed

Complete

Order Status Pending

Pending

Order Status Failed

Failed

Force\_humm

Enabled

Humm\_log

Enabled

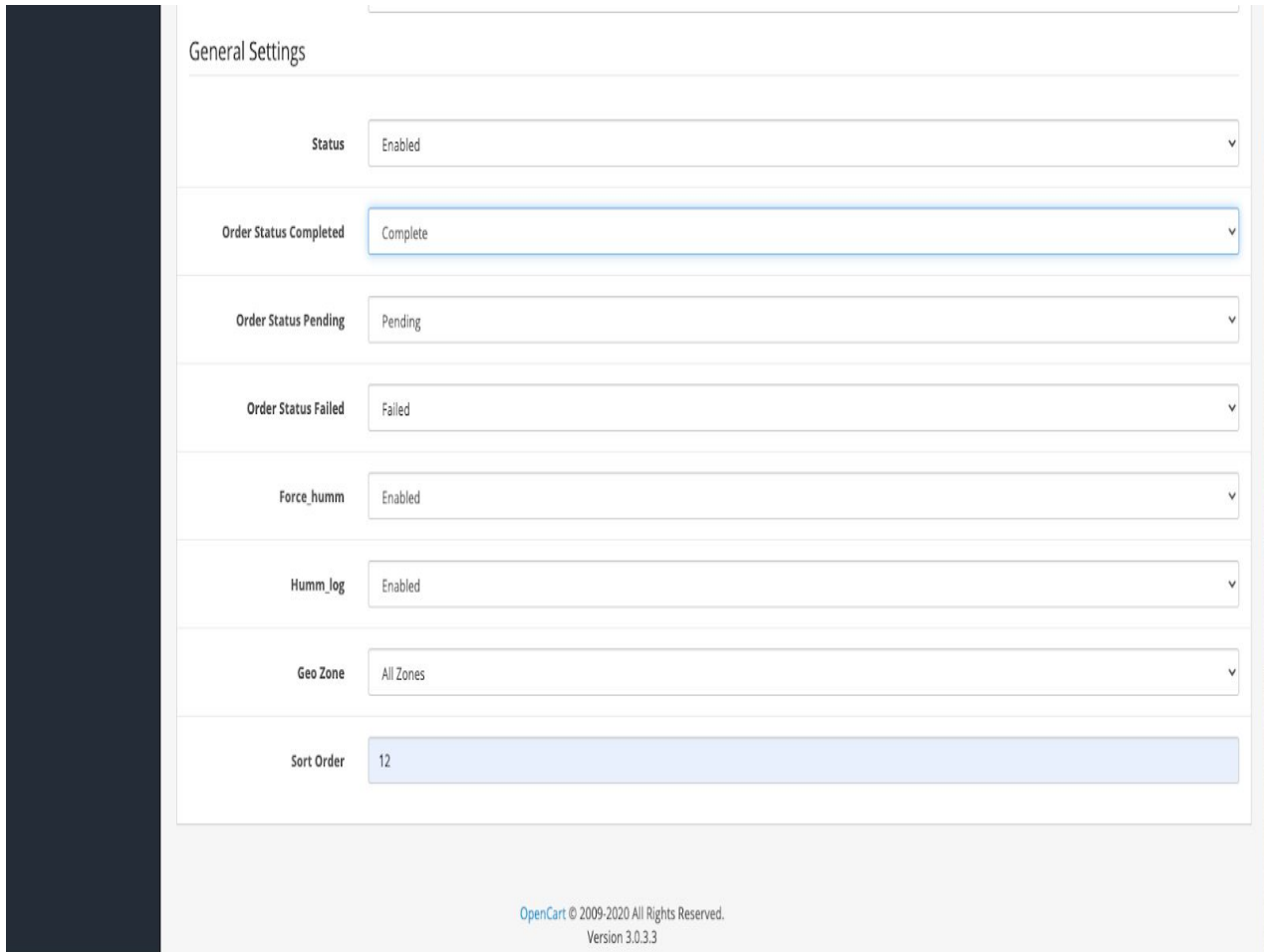
Geo Zone

All Zones

Sort Order

12

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Version 3.0.3.3



General Settings

Status: Enabled

Order Status Completed: Complete

Order Status Pending: Pending

Order Status Failed: Failed

Force\_humm: Enabled

Humm\_log: Enabled

Geo Zone: All Zones

Sort Order: 12

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There is a general setting section, so please configure order status (completed, failed and pending) and **enable Humm log** option

2. BPI Integration (home page, Product page, Card Page, Checkout Page and Land page)

BPI URL is linked to AU with its following

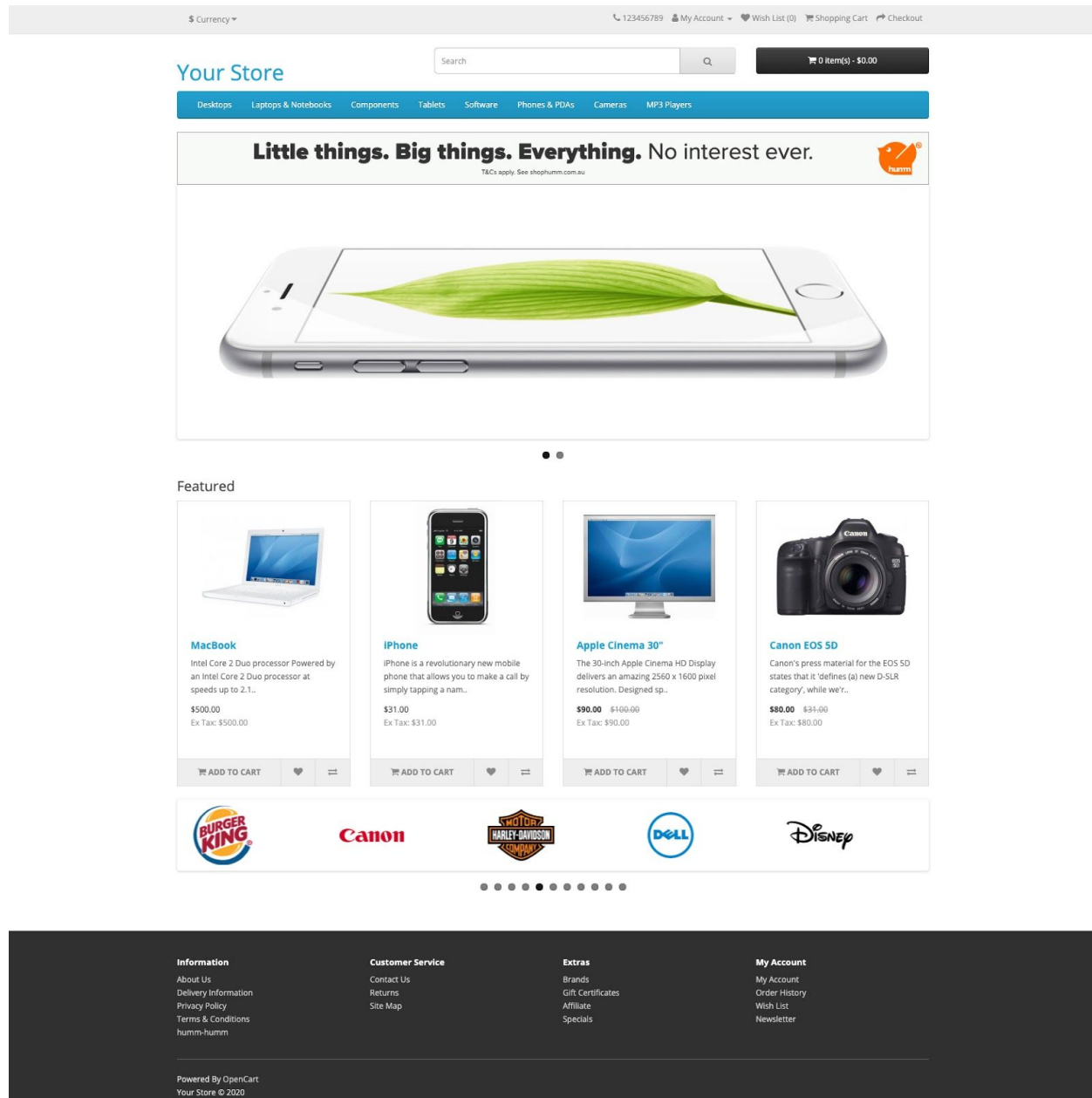
[https://docs.shophumm.com.au/best\\_practice\\_integration/](https://docs.shophumm.com.au/best_practice_integration/)

NZ with

[https://docs.shophumm.co.nz/best\\_practice\\_integration/](https://docs.shophumm.co.nz/best_practice_integration/)

*BPI of Humm AU are being used as examples described below*

## 2.1 HomePage



### **Solution:**

*In upload/catalog/view/theme/default/template/common/home.twig file to add*

```
<div class="mb-1">
<script
src="https://widgets.shophumm.co.nz/content/scripts/more-info-small.js"></script
>
</div>
```

## 2.2 Card Page

Currency ▼

123456789 My Account ▼ Wish List (0) Shopping Cart Checkout

Your Store


Search

1 Item(s) - \$31.00

Desktops Laptops & Notebooks Components Tablets Software Phones & PDAs Cameras MP3 Players

Shopping Cart

Shopping Cart (10.00kg)

Image	Product Name	Model	Quantity	Unit Price	Total
	iPhone	product 11	1	\$31.00	\$31.00

What would you like to do next?

Choose if you have a discount code or reward points you want to use or would like to estimate your delivery cost.


Use Coupon Code ▼

Estimate Shipping & Taxes ▼

Use Gift Certificate ▼

Sub-Total \$31.00 Total \$31.00

Sub-Total:	\$31.00
Total:	\$31.00


with 5 fortnightly payments of \$6.20 [more info](#)

Continue Shopping Checkout

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hummm-humm

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Returns

Site Map

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Brands

Gift Certificates

Affiliate

Specials

My Account

My Account

Order History

Wish List

Newsletter

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Your Store © 2020

### Solution:

In `upload/catalog/view/theme/default/template/checkout/cart.twig` above below lines:

```
<div class="pull-left"><a href="{{ continue }}" class="btn btn-default">{{ button_shipping }}</a></div>
<div class="pull-right"><a href="{{ checkout }}" class="btn btn-primary">{{ button_checkout }}</a></div>
```

to add following lines:

```
{% set break = false %}
{% set hummPrice = "" %}
{% for total in totals if not break %}
    {% if total.title == "Total" %}
        {% set hummPrice = total.text %}
        {% set break = true %}
    {% endif %}
{% endfor %}
<div class="col-sm-4 col-sm-offset-8">
    <script src="https://widgets.shophumm.com.au/content/scripts/price-info.js?productPrice={{
hummPrice}}"></script>
</div>
```

## 2.3 Product Page

Currency

123456789

My Account

Wish List (0)

Shopping Cart

Checkout

Search

Q

1 Item(s) - \$31.00

Desktops

Laptops & Notebooks

Components

Tablets


Software


Phones & PDAs


Cameras


MP3 Players


iPhone














Description

Reviews (0)

iPhone is a revolutionary new mobile phone that allows you to make a call by simply tapping a name or number in your address book, a favorites list, or a call log. It also automatically syncs all your contacts from a PC, Mac, or Internet service. And it lets you select and listen to voicemail messages in whatever order you want just like email.

iPhone

Brand: Apple

Product Code: product 11

Availability: In Stock

\$31.00

Ex Tax: \$31.00

humm

with 5 fortnightly payments of \$6.20 [more info](#)

Qty

1

Add to Cart

☆ ☆ ☆ ☆ ☆


0 reviews / [Write a review](#)

Like

Tweet

Share

Related Products



Apple Cinema 30"

The 30-inch Apple Cinema HD Display delivers an amazing 2560 x 1600 pixel resolution. Designed speci...

\$90.00

\$100.00

Ex Tax: \$90.00

ADD TO CART

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Gift Certificates

Affiliate

Specials

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My Account

Order History

Wish List

Newsletter

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## Solution:

In upload/catalog/view/theme/default/template/product/product.twig line 175 below to add

```
{% if not special %}
```

```
<script src="https://widgets.shophumm.com.au/content/scripts/price-info.js?productPrice={{ price }}"></script>
```

```
{% else %}
```

```
<script src="https://widgets.shophumm.com.au/content/scripts/price-info.js?productPrice={{ special }}"></script>
```

```
{% endif %}
```

## 2.4 Checkout BPI

Currency ▼
123456789
My Account ▼
Wish List (0)
Shopping Cart
Checkout

Your Store

Desktops
Laptops & Notebooks
Components
Tablets
Software
Phones & PDAs
Cameras
MP3 Players

Shopping Cart
Checkout

Step 1: Checkout Options

Step 2: Billing Details ▼

Step 3: Delivery Details ▼

Step 4: Delivery Method ▼

Step 5: Payment Method ▼

Step 6: Confirm Order ▼

Product Name	Model	Quantity	Unit Price	Total
iPhone	product 11	1	\$31.00	\$31.00
Sub-Total:				\$31.00
Flat Shipping Rate:				\$5.00
Total:				\$36.00

with 5 fortnightly payments of **\$7.20** [more info](#)

Continue to Humm

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My Account

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[Order History](#)
[Wish List](#)
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*Solution: BPI codes are included in the plugin due to special architecture of OpenCart*

## 2.5 Land Page BPI

The screenshot displays the OpenCart admin dashboard. On the left, the 'Catalog' menu is expanded, and 'Information' is selected. The main area shows the 'Add Information' form. The 'General' tab is active, featuring a text input for 'Information Title', a rich text editor for 'Description', and text inputs for 'Meta Tag Title', 'Meta Tag Description', and 'Meta Tag Keywords'. The top right corner shows the user 'John Doe' and a 'Logout' link. The bottom footer indicates the version is 3.0.3.3.

- *In the left-hand menu, navigate to Catalogue > Information.*
- *Click to blue  icon on the top right of the page.*
- *Click on the "General" tab.*
- *In the Information Title field, enter*

- In the Description section, click on the  Button.

### 3. Functions rebuilt and update

- Add API timeout default value is 120
- Add Force Humm function
- Add Advanced log in the plugin
- Rebuild API call function
- Check out error validate etc
- API Call back functions validate
- API Complete functions validate
- API Cancel functions validate

### 4. Installation of Plugin

*Install instruction: download zip file form above repository*

*Step commands: AU <https://docs.shophumm.com.au/ecommerce/opencart/>*

*NZ <https://docs.shophumm.co..nz/ecommerce/opencart/>*

*Online Specification:*

*<https://github.com/shophumm/humm-opencart/blob/review/upload/OpenCart3.0%2BPlugin.pdf>*

▼ humm-opencart-review	--	Folder
▼ upload	--	Folder
modman	809 bytes	TextEdit
▼ catalog	--	Folder
▶ view	--	Folder
▼ model	--	Folder
▶ extension	--	Folder
▼ language	--	Folder
▶ en-gb	--	Folder
▼ controller	--	Folder
▶ extension	--	Folder
▼ admin	--	Folder
▼ view	--	Folder
▶ template	--	Folder
▶ stylesheet	--	Folder
▶ image	--	Folder
▼ language	--	Folder
▶ en-gb	--	Folder
▼ controller	--	Folder
▶ extension	--	Folder
appveyor.yml	1 KB	YAML Document
README.md	348 bytes	Markdo...ument
LICENSE	35 KB	TextEdit
humm-opencart-review.zip	10 KB	7ID archive

*For Example: the plugin structures looks like above*

## 5. Questions and Answers

### **Where is the Log file in the server ?**

1. *upload/system/storage/logs/hummPayment.log*
2. *upload/system/storage/logs/error.log*

### **What are the reasons that payment can not work on the redirect ?**

1. *Merchant NO and API key should be right*
2. *Environment setup should be right*
3. *Country in the admin console should be setup right*
4. *The country of Shipping address should match countries setup in the admin console of Humm payment*
5. *Signature errors*