

OpenCart 3.0+ Plugin

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Overview

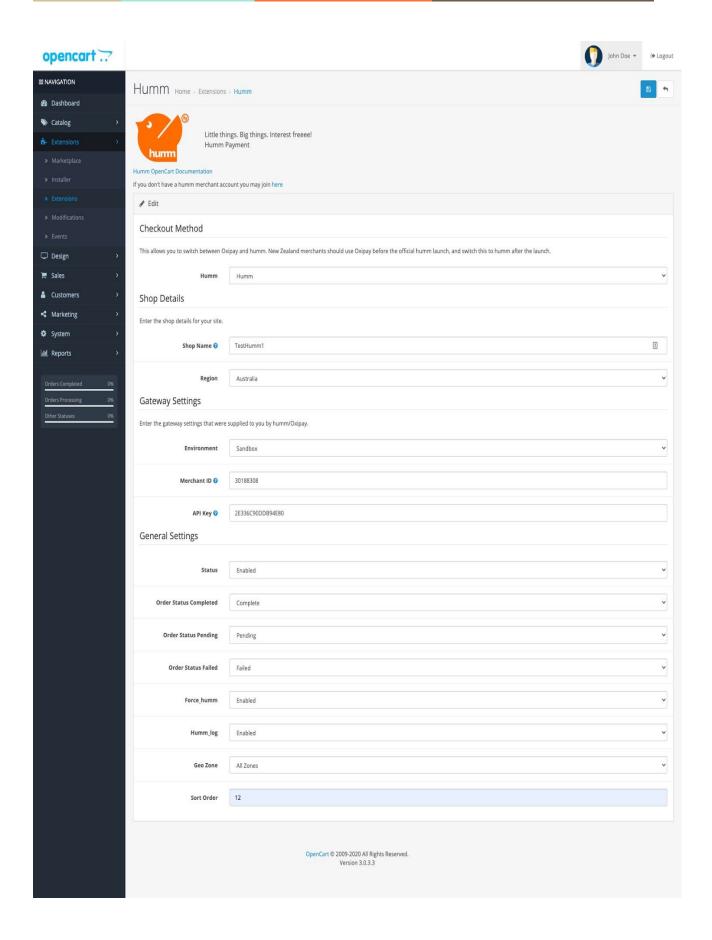
The OpenCart 3.0+ Plugin aims to rebuild functions and modules for Humm payment and better service for OpenCart Merchants and clients

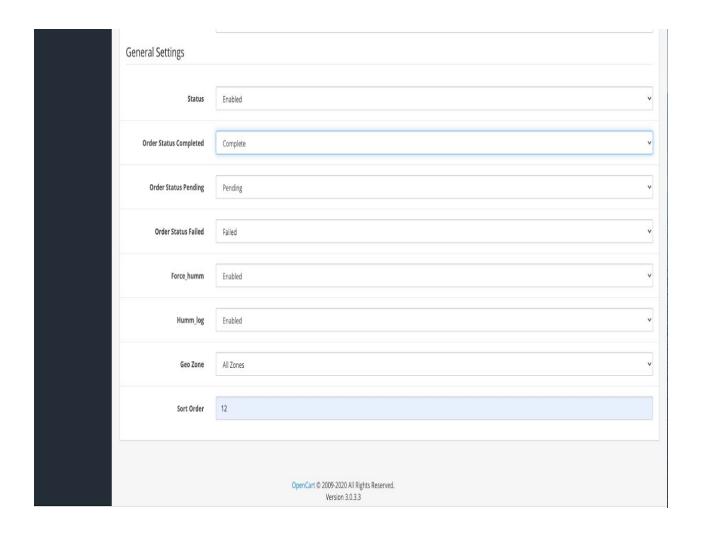
Goals and Functions

- 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

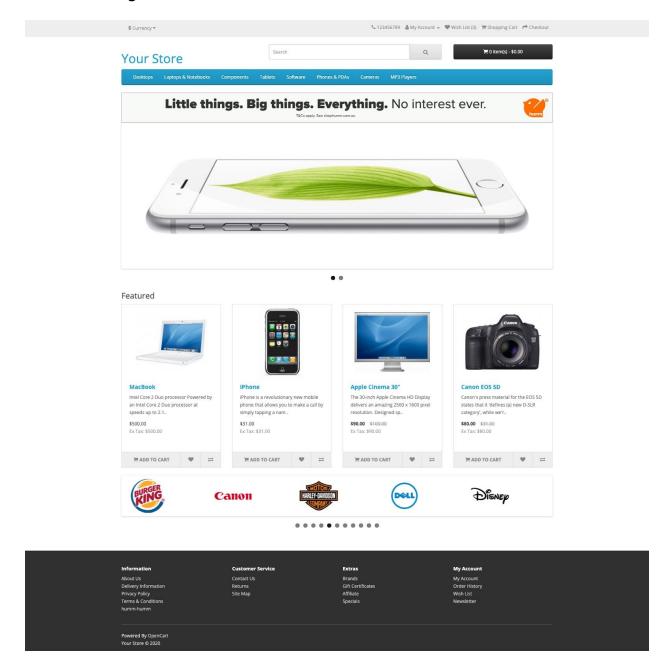




There is a general setting section, so please configure order status (completed, failed and pending) and **enable Humm log** option

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

2.1 HomePage



Solution:

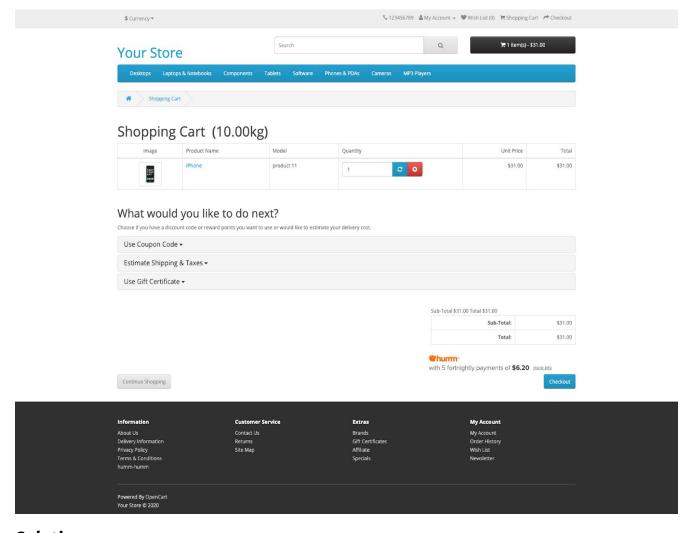
In upload/catalog/view/theme/default/template/common/home.twig file to add <div class="mb-1">

<script

src="https://widgets.shophumm.com.au/content/scripts/more-info-small.js"></scr
ipt>

</div>

2.2 Card Page



Solution:

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

_div class="pull-left">{{ button_shopping }}</div> <div class="pull-right">{{ button checkout }}</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 %}

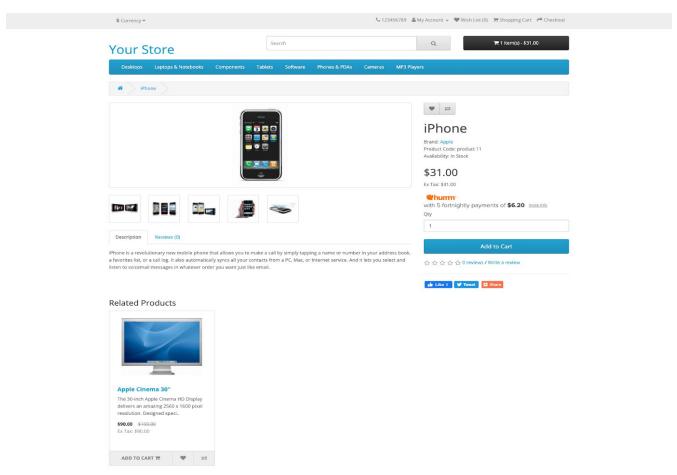
{% endif %}

{% 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





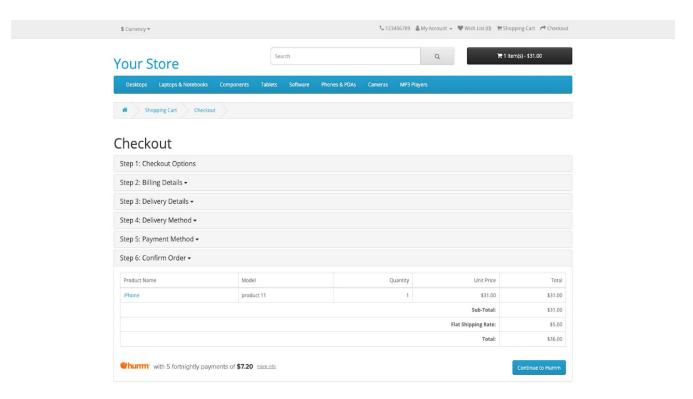
Solution:

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

<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** %}

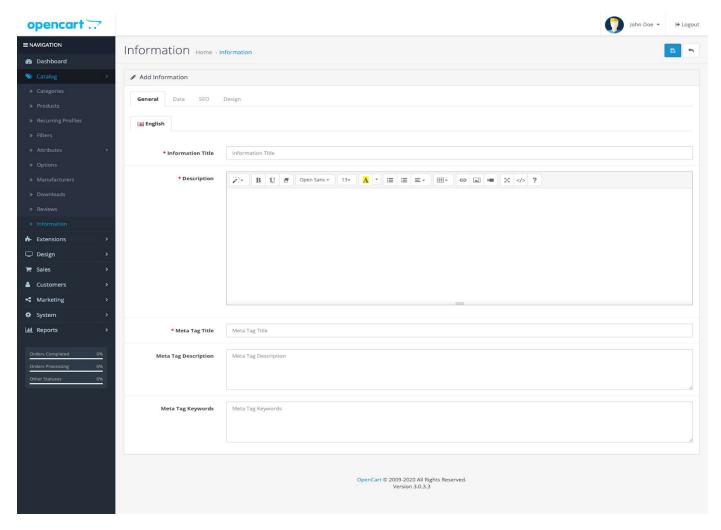
2.4 Checkout BPI





Solution: BPI codes are included in the plugin due to special architecture of OpenCart

2.5 Land Page BPI



- 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

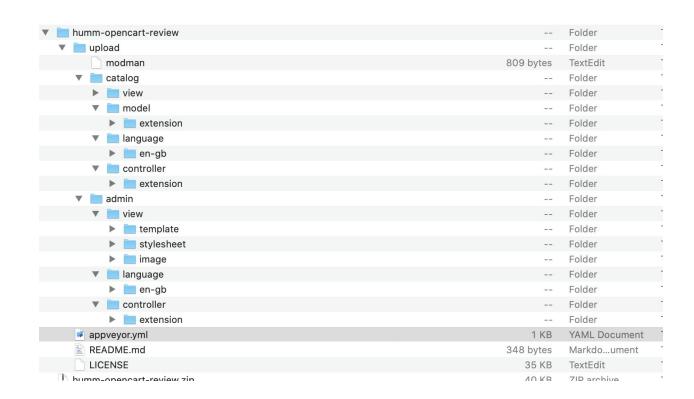
V3.0+ repository: https://github.com/shophumm/humm-opencart/tree/review

Install instruction: download zip file form above repository

Step commands: https://docs.shophumm.com.au/ecommerce/opencart/

Online Specification:

https://github.com/shophumm/humm-opencart/blob/review/upload/OpenC art3.0%2BPlugin.pdf



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

What are the development version of Opencart

The plugin is developed on the version 3.0.3 of OpenCart