

Magento 2 Plugin

2020.2

Roger.bi@flexigroup.com.au Flexigroup

Overview

The Magento2 Plugin aims to rebuild functions and modules for Humm payments and better services for Magento2 Merchants and clients

There are two versions, one is version4, that is published and another Beta version is Pending Order version

Goals and Functions

Version 4

https://github.com/shophumm/humm-magento2.x/tree/version4

- 1. New configuration admin and UI
- 2. System Configurations easily are setup in the admin console then they work well in store front end
- 3. Six banners and widgets are shown automatically in different pages, so first plugin with automation to best integration performance
- 4. Banners and widgets can be customised with specific clients' requirements
- 5. Add a few pages for better UI to clients
- 6. Add a Server to Server Callback Post function
- 7. An separated payment Log file
- 8. Unit test sections

Specifications for Version 4

New Admin Console for configuration of payment credential, Widgets, API timeout and

Magento ver. 2.3.3
Policy | Report an Issue



Configuration

STORES
SYSTEM

Little things. Big things. Interest freeee! Humm Payment

Enabled Yes

Merchant Number (verbaite) 30188308

API Key (verbaite)

API Timeout (verbaite) 120

Is Testing? Yes

Force humm No

Status for Approved humm Orders Humm Processed

Email Customer [website] No

Humm Payment Log Yes

Minimum Order Amount [website] 20

Little Things Limit [website] 2000

Sort Order 30

Clean Humm Pending Order [website]

Pending_Order_Clean_Day | 2

Marketing Banner Widgets
 Home Page
 Product Page
 Cart Page

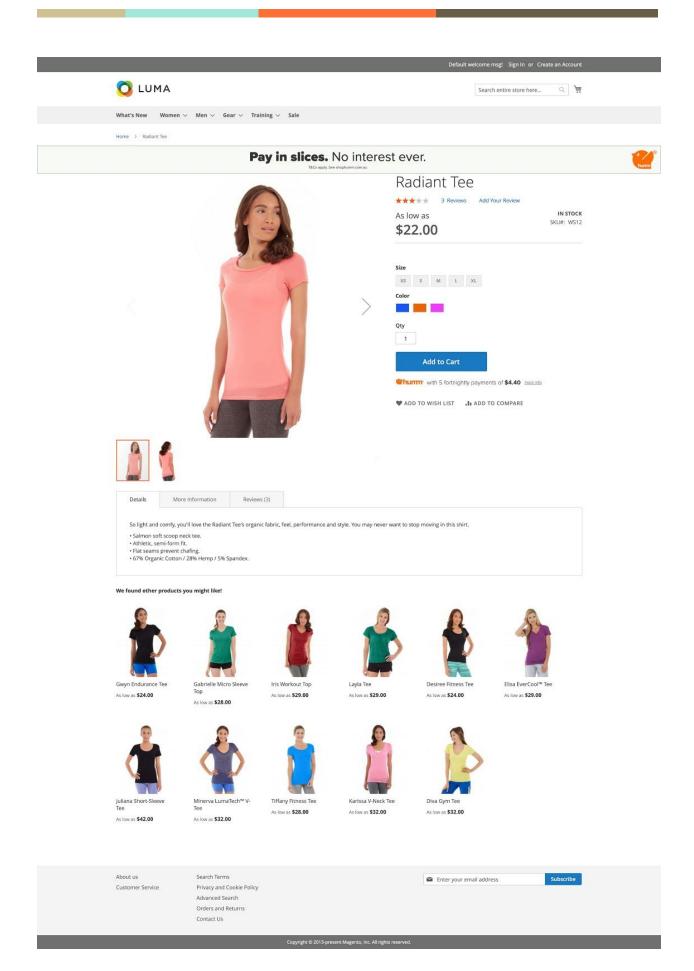
Country [website] Australia

Humm Magento 2 Documentation
If you don't have a humm merchant account you may join here.

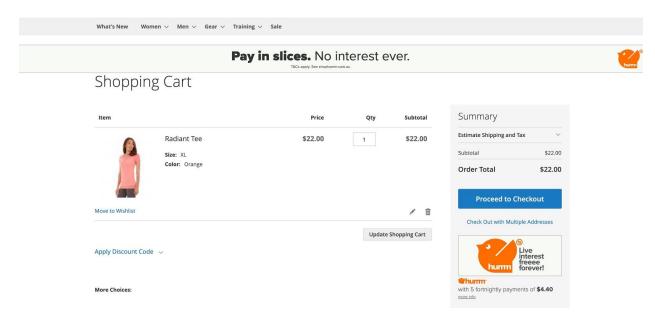
(S) Humm Payment Configuration

Humm Gateway URL (leave empty if not sure)

Automatic Invoice (for refunding, must be enabled)



Cart Page Widget



Add API timeout configuration

30188308	
120	
Yes	•
	120

API timeout configuration in the admin console and inject in the API call Default Value is 120 and max is 1440

\$data = array(

'x_transaction_timeout' =>
(intval(\$this->getGatewayConfig()->getConfigdata('humm_conf/api_timeout')) < 1440) ?
intval(\$this->getGatewayConfig()->getConfigdata('humm_conf/api_timeout')) : 1440,
);

Refund function Update
Support NZ and AU stores
"Force Humm" function auto swift
Add a server to server callback post function

A very detailed payment log file Unit test sections

Goals and Functions

PendOrder (Beta Version)

https://github.com/shophumm/humm-magento2.x/tree/pendOrder

1, add function to update status of redundancy pending orders of Humm to "cancelled" status based on control of the M2 crontab, the filter condition is easily configured in the admin console

Minimum Order Amount [website]	20	
Little Things Limit [website]	2000	
Sort Order [website]	30	
Clean Humm Pending Order [website]	Yes	v
Pending_Order_Clean_Day [website]	2	

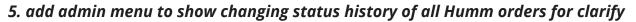
Clean Humm Pending Order is set to "Yes", then Plugin starts to clean humm pending orders between the time span setup below, otherwise, it doesn't work, default is set to "Yes"

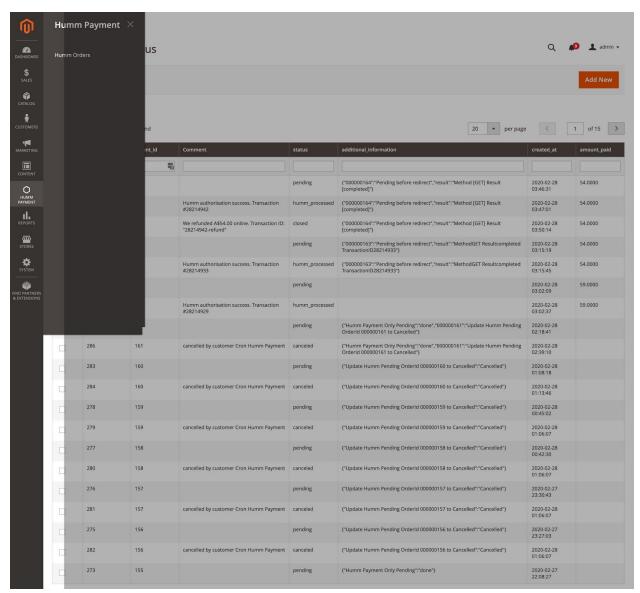
Pending_Order_Clean_Day is the span of day(s) for plugin to clean pending orders The time span is from moment of time today subtracts to the value of this parameter Please see detail in the module of Humm/HummPaymentGateway/Cron/UpdateHummOrder.php

2. when update the status of pend orders, rollback the stock of inventory etc

- 3. when cancel order by using cancel button in the host page of Humm payment, refund stock of inventory etc as well
- 4. add a new crontab module for above 1 and 2, so please set time parameters in crontab.xml, currently id is "default"

```
<group id="index">
  <job instance="Humm\HummPaymentGateway\Cron\UpdateHummOrder"</pre>
method="execute" name="humm_hummpaymentgateway_cron">
    <schedule>* * * * *</schedule>
  </job>
</group
```





6. add dynamic price widget in cart page