



# **User Manual**

## **Magento 1**

### **Openpay Payment Plugin Integration Guide**

**[OPENPAY] Merchant User Guide**

**Version [1.0]**

This guide describes how to install and configure Openpay Payment Gateway Extension to Magento 1.8.x and 1.9.X. You should have an existing Magento installed.

## **Remove the Old Openpay Payment**

If you are/were already using the OLD Openpay payment plugin then please see the following steps to remove the OLD payment plugin which uses the Jam Auth Token: 1000000000000|00000008a5-87a3-4506-93b7-134676899999

1. Remove the files/folder from the server
  - a. Delete `Aopen` folder from this directory `app\code\local`
  - b. Delete `Aopen\_Openpay.xml` folder that resides in `app\etc\modules`
  - c. Delete `openpayhistory.xml` located at  
`app\design\adminhtml\default\default\layout`
  - d. Delete `openpay` resides in `app\design\adminhtml\default\default\template`
  - e. Delete `openpay.xml` from `app\design\frontend\base\default\layout`
  - f. Delete `openpay` folder located at `app\design\frontend\base\default\template`
2. Please confirm that the value of **`openpay\_setup`** entry should be **1.0.0** in the **`core\_resource`** Database Table after the installation of the new payment plugin? If the **`openpay\_setup`** value is 1.0.1 we would need to remove it then refresh the admin page, flush the Magento cache and new entry should be created with the correct value i.e **1.0.0** for the new Payment plugin (see the attached Database Table screenshot *core-resource-table-entry.png*).

SQL-query (or multiple queries separated by ";"):

Records: 1 in 0.0008 sec

code	version	data_version
openpay_setup	1.0.0	1.0.0

3. Also, could you also please remove the old plugin entries from the **`core\_config\_data`** table by executing the below SQL query?
  - a. Query to delete the old records: DELETE from `core\_config\_data` WHERE path LIKE "%openpay%"

- Save the Openpay Payment Method configuration from the admin, new plugin records would be created as shown in the screenshot attached herewith

SQL-query (or multiple queries separated by ";"):

```
select * from `core_config_data` WHERE path LIKE "%openpay%"
```

Go

Clear

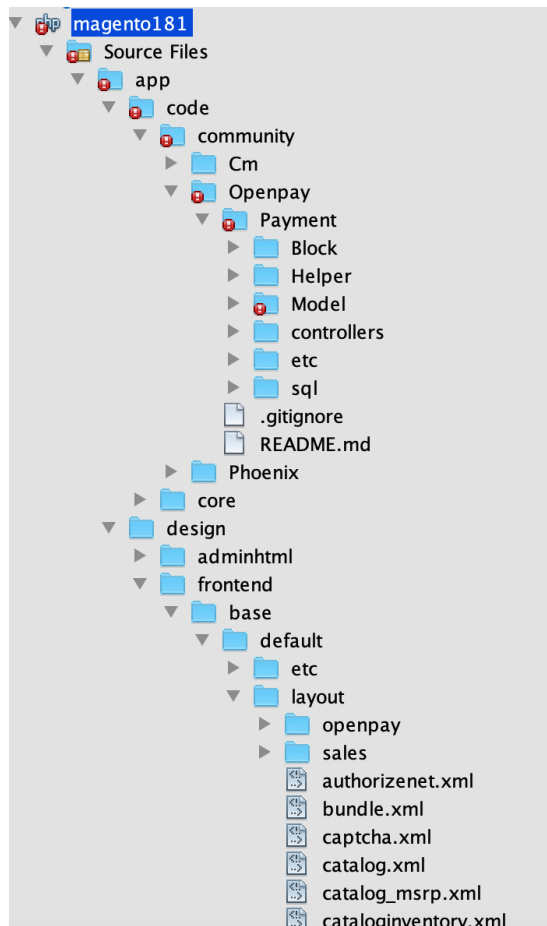
Records: **12** in **0.0019** sec

config_id	scope	scope_id	path
	default	0	payment/openpay/auth_user
	default	0	payment/openpay/auth_key
	default	0	payment/openpay/payment_mode
	default	0	payment/openpay/region
	default	0	payment/openpay/min_price
	default	0	payment/openpay/max_price
	default	0	payment/openpay/active
	default	0	payment/openpay/title
	default	0	payment/openpay/description
	default	0	payment/openpay/disable_categories
	default	0	payment/openpay/disable_products
	default	0	widgets/openpaycustomcss/addcustomcss

- Please check the existing column named **'token'** in **'sales\_flat\_order'** database table, If it was not created then delete the **'openpay\_setup'** record from the **'core\_resource'** table. Save the Openpay method configuration to create the Openpay plugin configuration records in the **'core\_config\_data'** table and **'openpay\_setup'** record with the value **1.0.0** in the **'core\_resource'** table automatically
- Flush the Magento Cache

### **Module Installation:**

- To install the Openpay payment extension, copy and paste all the plugin files within the magento root folder
- cd <magento installation directory>/app/code/community/Openpay/Payment/Model/paymentadapter/OpenpayApi and run the command *composer install* to download the packages



- 3) Log in to the Magento admin panel and clear your browser cache and Session:
  - a. Navigate to System > Cache Management > Flush Magento Cache

**Cache Storage Management**

Cache Type	Description
<input type="checkbox"/> Configuration	System(config.xml, local.xml) and modules configuration files(config.xml).
<input type="checkbox"/> Layouts	Layout building instructions.
<input type="checkbox"/> Blocks HTML output	Page blocks HTML.
<input type="checkbox"/> Translations	Translation files.
<input type="checkbox"/> Collections Data	Collection data files.
<input type="checkbox"/> EAV types and attributes	Entity types declaration cache.
<input type="checkbox"/> Web Services Configuration	Web Services definition files (api.xml).
<input type="checkbox"/> Web Services Configuration	Web Services definition files (api2.xml).

**Additional Cache Management**

**Flush Catalog Images Cache** Pregenerated product images files.

**Flush JavaScript/CSS Cache** Themes JavaScript and CSS files combined to one file.

- 4) Go to System > Configuration and under `Sales` section, click on the **Payment Methods** in the left sidebar. There you should see **Openpay Payment** section. From here you can enable and configure the Openpay payment method that would be available on the Checkout.

Openpay Payment		
Enabled	<input type="text" value="Yes"/>	[WEBSITE]
Title	<input type="text" value="Buy now. Pay smarter."/>	[WEBSITE]
Description	<input type="text"/>	[WEBSITE]
Mode	<input checked="" type="radio"/> Sandbox <input type="radio"/> Production	[WEBSITE]
Region	<input type="text" value="Australia"/>	[WEBSITE]
Openpay Username	<input type="text" value="3-373"/>	[WEBSITE]
Openpay Password	<input type="text" value="180D731A-F9C8-437B-8FC0-8341196D9CF0"/>	[WEBSITE]
Minimum Checkout Value	<input type="text" value="50"/>	[WEBSITE]
Maximum Checkout Value	<input type="text" value="5000"/>	[WEBSITE]
	<input type="button" value="Run Min/Max !"/>	[WEBSITE]
Update Pending Orders older than	<input type="text" value="30"/>	[GLOBAL]
Schedule for Limit Configuration	<input type="text" value="0 0 * * *"/>	[GLOBAL]
Schedule for Pending Order Status	<input type="text" value="0 * * * *"/>	[GLOBAL]
Disabled Categories	<div> -- None -- <ul style="list-style-type: none"> <li>- Default Category</li> <li>- - Women</li> <li>- - - New Arrivals</li> <li>- - - Tops &amp; Blouses</li> <li>- - - Pants &amp; Denim</li> <li>- - - Dresses &amp; Skirts</li> <li>- - Men</li> <li>- - - New Arrivals</li> <li>- - - Shirts</li> </ul> </div>	[WEBSITE]
Disabled Products	<input type="text"/>	[WEBSITE]
▲ Add product skus with comma and no space		

**Enable:** Yes or No

**Title:** Title to be displayed on the Store front

**Description:** Description of the Payment method

**Mode:** `Sandbox` or `Production`

**Region:** Select the region as per the store location. Values are Australia or United Kingdom

**Openpay Username:** *Please enter the Username provided by Openpay*

**Openpay Password:** *Please enter the Username provided by Openpay*

For instance, if the Auth token is "3-373|180D731A-F9C8-437B-8FC0-8341196D9CF0" then following is the username and password

*Username:* 3-373

*Password:* 180D731A-F9C8-437B-8FC0-8341196D9CF0

**Minimum Checkout Value:** Minimum Checkout value set in Openpay

**Maximum Checkout Value:** Maximum Checkout value set in Openpay

**Get Min/Max Values:** Click on `Run Min/Max!` button to get the configured min/max amounts in Openpay

**Update Pending Order older than:** Integer number used for the Update Order status cron job

**Schedule for Limit Configuration:** Frequency to run the Min/Max cron

**Schedule for Pending Order Status:** Frequency to run the Update order status cron


**Disabled Categories:** Disable the categories for which you do not want to show Openpay method on the Checkout

**Disabled Products:** Disable the product(s) by entering their SKU for which you do not want to show Openpay method on the Checkout

- 5) Click on “Save Config” Button in the top. Now you should see this Payment method on the checkout if the Order Total falls within the Min/Max range set for the configured Openpay Auth Token which comprises of Openpay Username & Password.

5

PAYMENT INFORMATION

☒ Buy now. Pay smarter.  [Learn more](#)

**Spread the cost over 2-4 months.**  
Pay in interest free fortnightly instalments.  
You will be redirected to Openpay's website  
to complete your order when you click  
"Proceed to Openpay".

☐ Credit Card (Authorize.net)

☐ Cash On Delivery

☐ Bank Transfer Payment

CONTINUE

### **Refund:**

Navigate from Magento Admin Panel to Sales > Orders > Choose the Openpay order you wish to refund and click on View.

Information > Invoice > Select Invoice

Now, we have to create a Credit Memo for this order to do the Partial or Full Refund in Openpay.

Click on Invoices > Open the Invoice > Click Credit Memo from the right upper corner.

New Credit Memo for the Order will be created.

Dashboard
Sales
Catalog
Mobile
Customers
Promotions
Newsletter
CMS
Reports
System
Get help for this page

Orders

Page 1 of 3 pages
View 20 per page
Total 50 records found
[New Order RSS](#)

Export to: CSV
Export
Reset Filter
Search

Select Visible
Unselected Visible
0 items selected

Order #	Purchased On	Bill to Name	Ship to Name	G.T. (Base)	G.T. (Purchased)	Status	Action
Any	From: To:			From: To:	From: To:		
<input type="checkbox"/> 100000075	20/11/2020 11:20:01 PM	test testL	test testL	\$505.00	\$505.00	Pending	<a href="#">View</a>
<input type="checkbox"/> 100000074	20/11/2020 8:46:48 PM	test testL	test testL	\$610.00	\$610.00	Pending	<a href="#">View</a>
<input type="checkbox"/> 100000073	19/11/2020 9:51:00 PM	test testL	test testL	\$305.00	\$305.00	Closed	<a href="#">View</a>
<input type="checkbox"/> 100000072	19/11/2020 7:32:55 PM	test testL	test testL	\$305.00	\$305.00	Closed	<a href="#">View</a>

## Order Information Page:

Global Record Search

Logged in as elisabeth.s | Saturday, 21 November 2020 | Try Magento Go for Free | Log Out

Dashboard
Sales
Catalog
Mobile
Customers
Promotions
Newsletter
CMS
Reports
System
Get help for this page

### Order View

Information

Invoices

Credit Memos

Shipments

Comments History

Transactions

**Order # 100000071 | 18/11/2020 7:36:26 AM**

Order # 100000071 (the order confirmation email is not sent)

Order Date

18/11/2020 7:36:26 AM

Order Status

Processing

Purchased From

Main Website

Main Website Store

Default Store View

Placed from IP

127.0.0.1

Account Information

Customer Name

test testL

Email

test@web.de

Customer Group

General

Billing Address

Edit

test testL

street 1

street2

city, Alabama, 80123

United States

T: 0124345467

Shipping Address

Edit

test testL

street 1

street2

city, Alabama, 80123

United States

T: 0124345467

Payment Information

Openpay - Buy now. Pay smarter.

Order was placed using AUD

Items Ordered

Product	Item Status	Original Price	Price	Qty	Subtotal	Tax Amount	Tax Percent	Discount Amount	Row Total
Ludwig Evolution	Involved	\$500.00	\$500.00	Ordered 1	\$500.00	\$0.00	0%	\$0.00	\$500.00

For generating refund, you will have to select the Invoice which will take you to the Invoice Detail page then click there on `Credit Memo` button which will open the refund form.

Global Record Search
Logged in as elisebeth.a | Saturday, 21 November 2020
[Try Magento Go for Free](#)
[Log Out](#)

Dashboard
Sales
Catalog
Mobile
Customers
Promotions
Newsletter
CMS
Reports
System
Get help for this page

### Order View

**Order # 100000071 | 18/11/2020 7:36:26 AM**

Back
Edit
Send Email
Credit Memo
Hold
Ship
Reorder

Page 1 of 1 pages | View 20 per page | Total 1 records found

Invoice #	Bill to Name	Invoice Date	Status	Amount
100000015	test test.	18/11/2020 7:36:31 AM	Paid	\$1,060.00

**Magento Admin Panel** Global Record Search Logged in as elisabeth.a | Saturday, 21 November 2020 | Try Magento Go for Free | Log Out

Dashboard Sales Catalog Mobile Customers Promotions Newsletter CMS Reports System Get help for this page

Invoice #100000015 | Paid | 18/11/2020 7:36:31 AM (the invoice email is not sent) Back Send Email Credit Memo Print

Order # 100000015 (the order confirmation email is not sent)

Order Date: 18/11/2020 7:36:26 AM

Order Status: Processing

Purchased From: Main Website

Main Website Store

Default Store View

Placed from IP: 127.0.0.1

Account Information

Customer Name: test testL

Email: test@web.de

Customer Group: General

Billing Address

test testL

street 1

street2

city, Alabama, 80123

United States

T: 0124345487

Shipping Address

test testL

street 1

street2

city, Alabama, 80123

United States

T: 0124345487

Payment Information

Openpay - Buy now. Pay smarter.

Order was placed using AUD

Shipping Information

Flat Rate - Fixed Total Shipping Charges: \$20.00

Product	Price	Qty	Return to Stock	Qty to Refund	Subtotal	Tax Amount	Discount Amount	Row Total
Ludwig Evolution SKU: l123	\$500.00	Ordered 1 Involved 1	<input type="checkbox"/>	1	\$500.00	\$0.00	\$0.00	\$500.00
Gibson Les Paul SKU: g123	\$120.00	Ordered 2 Involved 2	<input type="checkbox"/>	2	\$240.00	\$0.00	\$0.00	\$240.00
Pearl MMG SKU: mmg123	\$300.00	Ordered 1 Involved 1	<input type="checkbox"/>	1	\$300.00	\$0.00	\$0.00	\$300.00

Update Qty's

Paid Amount	Refund Amount	Shipping Amount	Shipping Refund	Order Grand Total
\$1,060.00	\$0.00	\$20.00	\$0.00	\$1,060.00

Credit Memo Comments

Credit Memo Comments

Refund Totals

Subtotal: \$1,040.00

Refund Shipping: 20

Adjustment Refund: 0

Adjustment Fee: 0

Grand Total: \$1,060.00

Append Comments ☐

Email Copy of Credit Memo ☐

Refund Offline Refund

You can refund any amount in the `Adjustment Refund` lower than the order total independent of the quantity. Insert 0 in **Qty to Refund** field for any of the product and click on **Update Qty's**. Insert a value in the `Adjustment Refund` field and click on Refund Button.

To do the refunds in Openpay, please click on the **Refund** button.

`Refund Offline` action will not refund the order amount in Openpay.

> You can also use the `Adjustment Fee` option on the Credit Memo for doing the partial refunds.

### Openpay Cron Jobs Setup:

Please make sure cron jobs are setup on your server to fetch the Min/Max Amounts configured for the nominated retailer and to update the status of the Pending Orders in Magento to either Active or Cancelled depending on the plan Status in Openpay.

Min/Max Cron Job The purpose of this call is to not display Openpay as a payment option if the order total is not within the range and this job will run every day at midnight.

Update Order Status Cron Job will run every hour to update the status of the pending orders in the store.

Please install the plugin Aoe\_Scheduler, which will provide a good UI for cron jobs.

[https://github.com/AOEpeople/Aoe\\_Scheduler/tree/master](https://github.com/AOEpeople/Aoe_Scheduler/tree/master)

After installing Cron Scheduler Module, you will automatically see the Openpay cron jobs.



Available Jobs									
<a href="#">Select All</a>   <a href="#">Unselect All</a>   <a href="#">Select Visible</a>   <a href="#">Unselect Visible</a>   0 items selected					<a href="#">Create new job</a>   <a href="#">Generate Schedule</a>   <a href="#">Cron Configuration</a>				
Job code	Name	Short Description	Cron expression	Run model	Parameters	Groups	Type	Status	Actions
<input type="checkbox"/>	aggregate_sales_report_best sellers_data		0 0 *	sales/observer: aggregateSalesReportBestsellersData			xml	ENABLED	
<input type="checkbox"/>	aggregate_sales_report_coupons_data		0 0 *	salesrule/observer: aggregateSalesReportCouponsData			xml	ENABLED	
<input type="checkbox"/>	aggregate_sales_report_invoiced_data		0 0 *	sales/observer: aggregateSalesReportInvoicedData			xml	ENABLED	
<input type="checkbox"/>	aggregate_sales_report_order_data		0 0 *	sales/observer: aggregateSalesReportOrderData			xml	ENABLED	
<input type="checkbox"/>	aggregate_sales_report_refunded_data		0 0 *	sales/observer: aggregateSalesReportRefundedData			xml	ENABLED	
<input type="checkbox"/>	aggregate_sales_report_shipment_data		0 0 *	sales/observer: aggregateSalesReportShipmentData			xml	ENABLED	
<input type="checkbox"/>	aggregate_sales_report_tax_data		0 0 *	tax/observer: aggregateSalesReportTaxData			xml	ENABLED	
<input type="checkbox"/>	aoescheduler_heartbeat		*15 *	aoe_scheduler/task_heartbeat: run		all	xml	ENABLED	
<input type="checkbox"/>	aoescheduler_testtask			aoe_scheduler/task_test: run			xml	ENABLED	
<input type="checkbox"/>	captcha_delete_expired_images		*10 *	captcha/observer: deleteExpiredImages			xml	ENABLED	
<input type="checkbox"/>	captcha_delete_old_attempts		*30 *	captcha/observer: deleteOldAttempts			xml	ENABLED	
<input type="checkbox"/>	catalog_product_alert			product/alert/observer: process			xml	ENABLED	
<input type="checkbox"/>	catalog_product_index_price_reindex_all		0 2 *	catalog/observer: reindexProductPrices			xml	ENABLED	
<input type="checkbox"/>	catalogrule_apply_all		0 1 *	catalogrule/observer: dailyCatalogUpdate			xml	ENABLED	
<input checked="" type="checkbox"/>	check_pending_order_status		0 *	openpay_payment/observer: cancelPendingOrders			xml	ENABLED	
<input type="checkbox"/>	core_clean_cache		30 2 *	core/observer: cleanCache			xml	ENABLED	
<input type="checkbox"/>	core_email_queue_clean_up		0 0 *	core/email_queue: cleanQueue			xml	ENABLED	
<input type="checkbox"/>	core_email_queue_send_all		*1 *	core/email_queue: send			xml	ENABLED	
<input type="checkbox"/>	currency_rates_update			directory/observer: scheduledUpdateCurrencyRates			xml	ENABLED	
<input type="checkbox"/>	customer_flowpassword		0 0 1 *	customer/observer: deleteCustomerFlowPassword			xml	ENABLED	
<input type="checkbox"/>	log_clean			log/cron: logClean			xml	ENABLED	
<input type="checkbox"/>	newsletter_send_all		*15 *	newsletter/observer: scheduledSend			xml	ENABLED	
<input checked="" type="checkbox"/>	openpay_limits		*15 *	openpay_payment/observer: getLimitsFromOpenpay			xml	ENABLED	
<input type="checkbox"/>	paypal_fetch_settlement_reports			paypal/observer: fetchReports			xml	ENABLED	
<input type="checkbox"/>	persistent_clear_expired		0 0 *	persistent/observer: clearExpiredCronJob			xml	ENABLED	
<input type="checkbox"/>	sales_clean_quotes		0 0 *	sales/observer: cleanExpiredQuotes			xml	ENABLED	
<input type="checkbox"/>	sitemap_generate			sitemap/observer: scheduledGenerateSitemaps			xml	ENABLED	

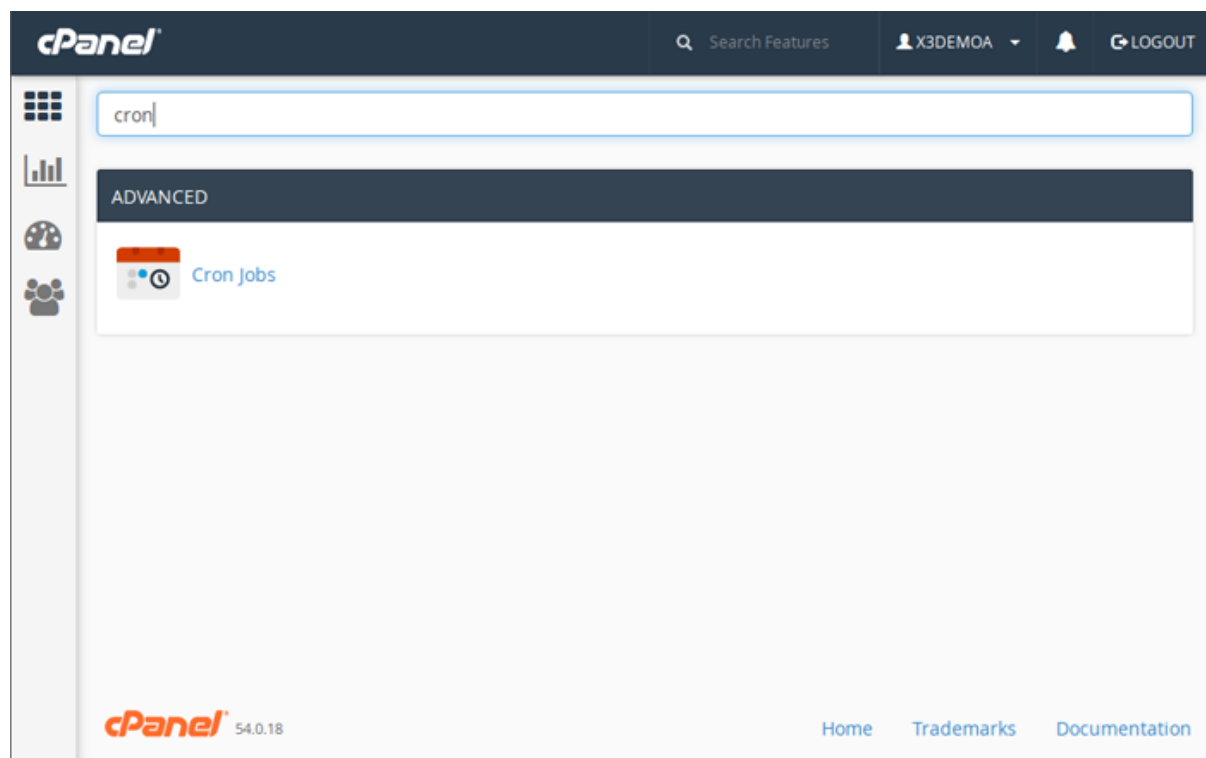
## Setup the Cron:

Add this on your crontab or ask your hosting service to add this on to cron.

```
* /5 * * * * /bin/sh /path-to-magento/cron.sh
```

Note: path-to-magento – this will be your magento root folder path on server

If you have cpanel access, you do it as shown in the below screenshots.





Now, cron is successfully installed on your server. You can check **cron\_schedule** table in database where you will see all the cron jobs in the table and their statuses as well.

#### **Uninstall Openpay Payment Plugin:**

1. Disable the module from app/etc/modules/Openpay\_Payment.xml  
Set `<active>true</active>` to `<active>>false</active>`
2. If there is any dependent database table, please remove it.
3. Don't delete the column named `token` which was created for the plugin in the **core\_config\_data** table.
4. In the **core\_resource** table, please search for the 'openpay\_setup' in the code field and remove that entry.
5. Remove the magento/var/cache folder and refresh the frontend/admin page