Integration Guide

Introduction

This guide will show you how to Install and configure the [PayUmoney plugin for](#) WHMCS on your WHMCS powered website for payments through Credit Card, Debit Card, Net banking and Saved Cards.The plugin supports Payment through both Payumoney & Citrus payment platforms(Citrus Payments is now a Subsidiary of PayU).

The Plugin allows you to route your traffic between Citrus & Payumoney platforms based on preconfigured rules.This plugin is compatible with WHMCS version 7.2.2

Prerequisites

To Integrate PayUmoney payment gateway, you must:

1.   Have a merchant account with PayUmoney or Citrus Payments. If haven't already registered, please visit https://www.payumoney.com/ and then register as a merchant.

2. Know your **PayUmoney Salt & Key** to collect Payments via PayUmoney.These are available on the account details tab in PayUmoney dashboard.

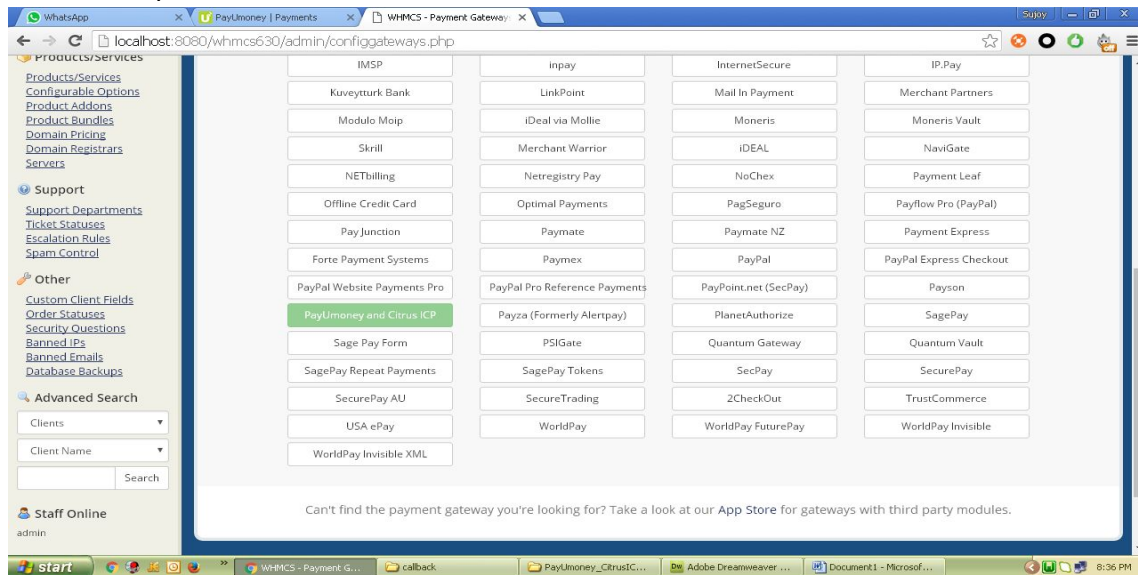<div align="center">

OR

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   Know your **Citrus Access Key & Secret Key** which are available on the Citrus Merchant Dashboard.
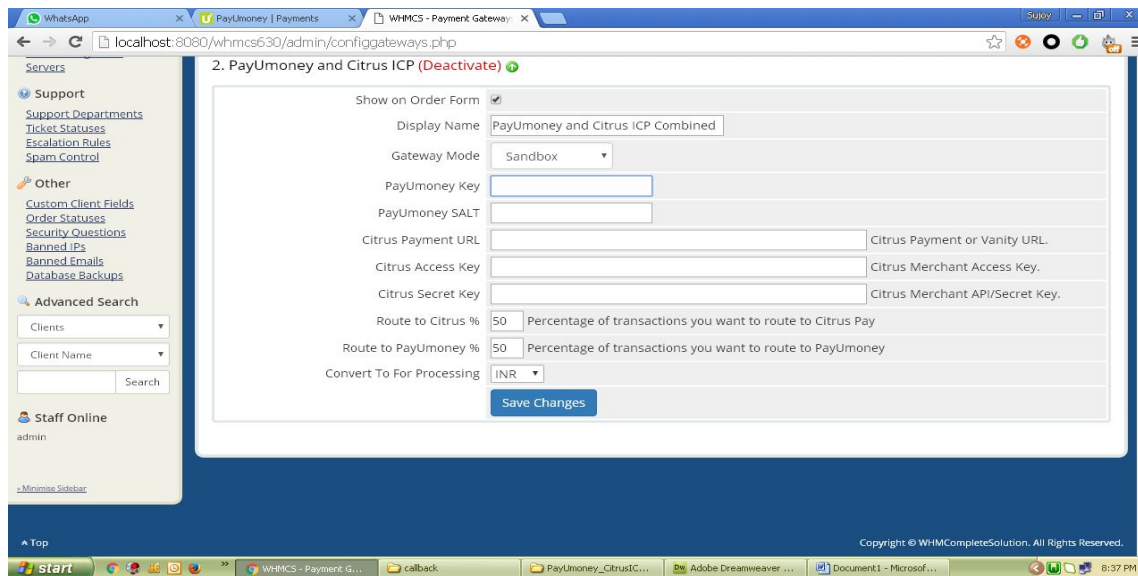
Steps to Integrate

1) Login to your CPanel and upload the files from **upload** folder to:
 <whmcs root>\modules\gateways folder.

2) Login to WHMCS admin panel.

3) Go to **Setup->Payments->Payment Gateways** option and click on **PayUmoney and Citrus ICP** option.

4)Enter the PayUmoney **Merchant Key** and **salt**. The values of key and salt are available in your Payumoney merchant dashboard. Also,choose the **Gateway Mode** as **'Sandbox'** if you want to test the payments on Test environment.(Or choose **'Production'**).

5)Scroll Down and enter the Citrus Access Key and Citrus Secret Key to enable Citrus as a Payment Gateway on your merchant.

Note: You may skip this step(5) if you want to configure only PayUmoney and do not need Citrus as a backup Payment Gateway.In that case the entire traffic will be routed through PayUmoney. (Or through Citrus if only Citrus is configured and not PayUmoney)

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6) Once you enable Citrus as a Payment Gateway you can also configure what percentage of the traffic should be routed between Citrus & PayUmoney as shown in the screenshot above.

In the field **Route to Citrus(%)**: Mention the percentage of traffic that should be routed through Citrus Payment Gateway.

In the field **Route to PayUmoney(%)**: Mention the percentage of traffic that should be routed through PayUmoney Payment Gateway.

Note: By default, the plugin does a 50-50 traffic routing between Citrus Payments & PayUmoney once both the PGs are enabled and configured.

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7) The field **Convert to For Processing** should always be set to INR.

8) Click **Save Changes** and try to make the transaction.

Testing

If you want to test the payment first, you should obtain test values for "Merchant Key" and
"Salt" (not production) and enable Sandbox mode).
Test MID: *4934580*
Test Key: *rjQUPktU*
Test Salt: *e5iIg1jwi8*
Test Authorization Header: *y8tNAC1Ar0Sd8xAHGjZ817UGto5jt37zLJSX/NHK3ok=*

Below are the test card details for doing a test transaction in the testing mode.You may use the following card details for testing:

Card Name: Any Name
Card Number: 5123 4567 8901 2346 CVV: 123
Expiry Date: 12/2017

Technical Assistance

For any queries, please book a slot using below mentioned link and our technical team representative will call you at booked timings for query resolution.
https://calendly.com/payumoney-integration/30_minutes

Thank you