



# **eWay Payments Opencart Module**

## **User Guide**

eGrove Systems Corporation

Phone: 603 791 4890 | Website: [www.egrovesys.com](http://www.egrovesys.com) | Email: [support@egrovesys.com](mailto:support@egrovesys.com)

## Description

eWay Payments module for Opencart facilitates merchants to accept payments through eWay Australia's Hosted, Hosted CVN, and Shared payment gateway services. For Shared and hosted CVN, customers will remain on your store all the times while processing occurs via CURL API to eWay Payment server. But for Hosted payment gateway services, customer will be redirected to eWay Hosted Payment processing page all the times while payments processing.

For Shared and hosted CVN, requests will be sent as XML document which carries the customer and payment information. An additional field will be added for eWay Hosted CVN payment gateway to ensure customer security by providing CVV value to server. eWay Hosted Payment gateway will direct the user to eWay website, collect the payment information and complete the payment processing.

## Features

- ✦ All in one eWay Module with eWay Shared, eWay Hosted and CVN Enabled.
- ✦ All credit card processing done on your site as a background processing and the customer will never leave your store website.
- ✦ Uses custom error handler on the checkout/confirm page to show any card errors
- ✦ Work International and accepts all major credit cards that are supported by eWay
- ✦ Automatically convert currencies to AUD
- ✦ Configurable for test and production account simultaneously for easy mode switching through admin interface
- ✦ Easy to integrate with Opencart software
- ✦ Supports multi-lingual through module language translation
- ✦ This module has been approved by Opencart

## Requirements

- ✦ A eWay Hosted Merchant or eWay Shared account is required for accepting credit card payment online

- ✧ The store must be configured for Australian Dollar (AUD) because this eWay payment gateway is for Australia the store must have AUD setup otherwise it will not show on the payment select page
- ✧ The merchant should fulfill other requirements of acquiring a eWay merchant account as advised by eWay Australia.
- ✧ The server should have cURL API installed for hosted account, the shared account is not using CURL .

## Compatibility

- ✧ The module is compatible with Opencart eCommerce Version from 1.4 to latest Version of Opencart.
- ✧ This likely works on prior releases of Opencart version 1.4, but no guarantees.

## Package Content

- ✧ The ZIP file contains a folder content named, 'ewaypayments' which has the module source code as installable package and Readme document

## Installation & Configuration

### Installation

- ✧ The module is compatible with the general Opencart module installation mechanism.
- ✧ You can install the module from the package through,
  - Admin-> controller-> Payment-> eway.php(copy this file to your root folder)
  - Admin-> Language-> English-> Payment-> eway.php(copy this file to your root folder)
  - Admin-> View-> Image-> Payment-> eway.png(copy this file to your root folder)
  - Admin-> View-> Template-> Payment-> eway.tpl(copy this file to your root folder)
  - Catalog-> controller-> Payment-> eway.php(Copy this file to your root folder)
  - Catalog-> Language-> English-> Payment-> eway.php(copy this file to your root folder)
  - Catalog-> Model-> Payment-> eway.php(copy this file to your root folder)
  - Catalog-> View-> Theme-> Default-> Image-> Preload.gif(copy this file to your root folder)
  - Catalog-> View-> Theme-> Default-> Template->Payment-> eway.tpl( copy this file to your root folder)

- To Install, Login to the website, go to Admin -> Extensions -> eWay Payments -> Install.
- To Uninstall, Login to the website, go to Admin -> Extensions -> eWay Payments -> Uninstall.
- To Edit, Login to the website, go to Admin -> Extensions -> eWay Payments -> Edit

## Module Settings

### Select eWay Payment Methods

Select a eWay payment gateway method you would like to integrate with your store.

### eWay Hosted Settings

Configure your eWay API credentials Customer ID, Username, Return URL, Cancel URL, and the mode of environment.

The screenshot displays the OpenCart Administration interface. At the top, the header shows 'OpenCart | ADMINISTRATION' and a user login status 'You are logged in as admin'. Below the header is a navigation menu with links: Dashboard, Catalog, Extensions, Sales, System, Reports, Help, Store Front, and Logout. The main content area shows the breadcrumb 'Home > Payment > eWay'. The 'eWay' settings form is visible, featuring a 'Save' button and a 'Cancel' button. The form includes the following fields: 'eWay Payment Methods' (set to 'eWay Hosted Payment'), 'Test (sandbox) Mode' (radio buttons for Yes and No, with 'Yes' selected), 'eWay Customer Id' (text field with '87654321'), 'eWay User Name' (text field with 'Test Account'), 'Total' (text field with a placeholder for the checkout total), 'Order Status' (dropdown menu set to 'Complete'), 'Geo Zone' (dropdown menu set to 'All Zones'), 'Status' (dropdown menu set to 'Enabled'), and 'Sort Order' (text field with '1').

Figure - eWay Hosted Settings

## eWay Hosted CVN Settings

Configure your eWay API credentials Customer ID, Username, Return URL, Cancel URL, and the mode of environment.

The screenshot displays the OpenCart Administration interface. At the top, a blue header bar contains the text "OpenCart | ADMINISTRATION" on the left and "You are logged in as admin" on the right. Below the header is a navigation menu with links: Dashboard, Catalog, Extensions, Sales, System, Reports, Help, Store Front, and Logout. The main content area shows the breadcrumb "Home - Payment - eWay" and a tabbed interface with the "eWay" tab selected. The "eWay" tab contains a form for configuring the "eWay Hosted CVN Payment" method. The form includes the following fields and options:

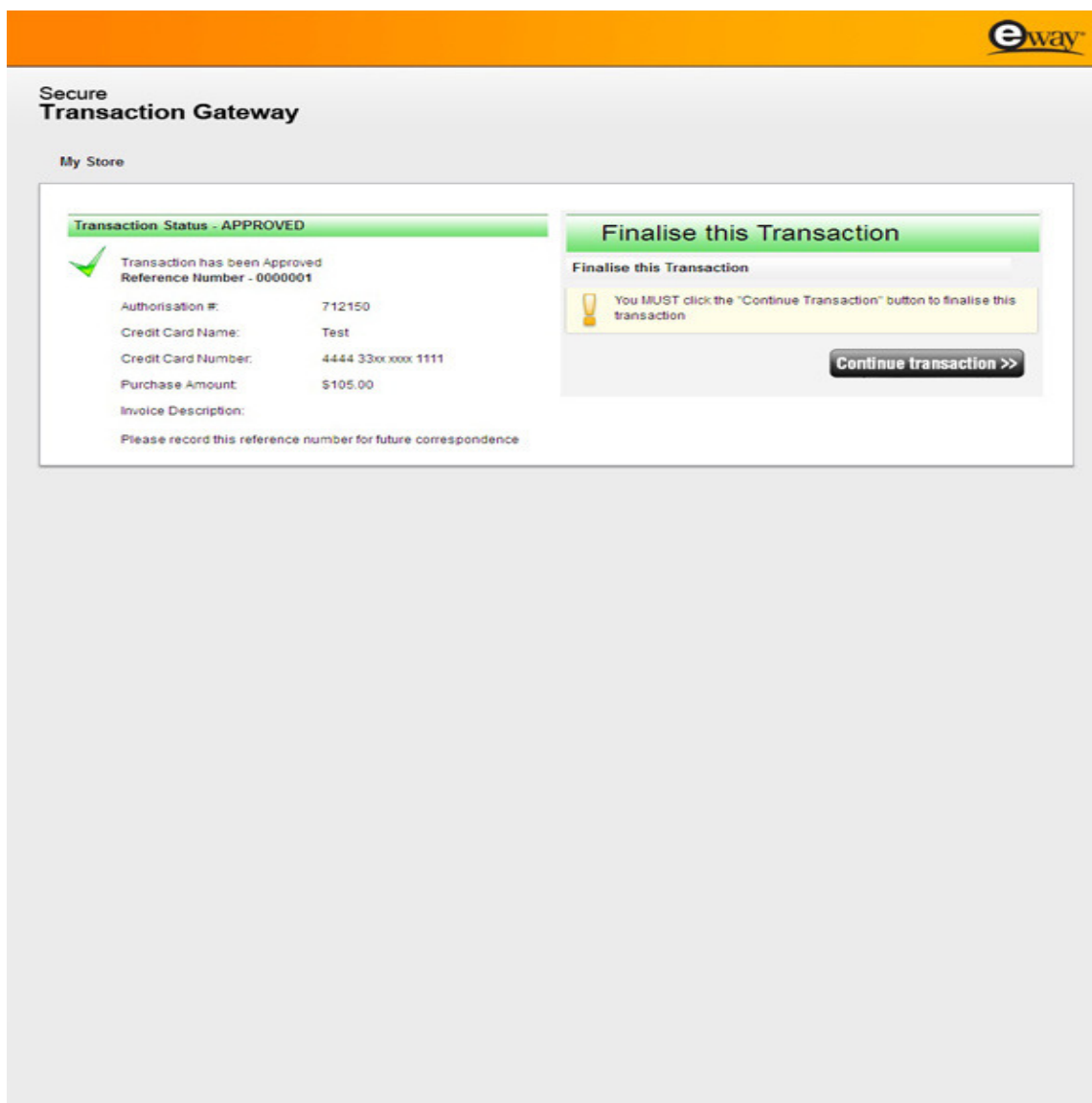
- eWay Payment Methods:** A dropdown menu set to "eWay Hosted CVN Payment".
- Test (sandbox) Mode:** Radio buttons for "Yes" (selected) and "No".
- eWay Customer Id:** A text input field containing "87654321".
- eWay User Name:** A text input field containing "Test Account".
- Total:** A text input field with a note: "The checkout total the order must reach before this payment method becomes active."
- Order Status:** A dropdown menu set to "Complete".
- Geo Zone:** A dropdown menu set to "All Zones".
- Status:** A dropdown menu set to "Enabled".
- Sort Order:** A text input field.

At the bottom of the form are "Save" and "Cancel" buttons. The footer of the page contains the text "OpenCart © 2009-2012 All Rights Reserved. Version 1.5.2".

Figure - eWay Hosted CVN Settings

## eWay Shared Settings

Configure your eWay API credentials Customer ID, Username, Return URL, Cancel URL, and the mode of environment. And also optionally you can configure Page Title, Page Description, Page Footer, Company Name, Company Logo URL, Company Banner, and Customer details controll option.



The screenshot displays the eWay Secure Transaction Gateway interface. At the top, there is an orange header with the eWay logo. Below the header, the page is titled "Secure Transaction Gateway" and "My Store". The main content area is divided into two columns. The left column, titled "Transaction Status - APPROVED", shows a green checkmark and the message "Transaction has been Approved Reference Number - 0000001". It also lists transaction details: Authorisation #: 712150, Credit Card Name: Test, Credit Card Number: 4444 33xx xxxx 1111, Purchase Amount: \$105.00, and Invoice Description: Please record this reference number for future correspondence. The right column, titled "Finalise this Transaction", contains a yellow box with a lightbulb icon and the text "You MUST click the 'Continue Transaction' button to finalise this transaction". Below this, there is a black button labeled "Continue transaction >>".

Figure - eWay Shared Settings

## *Usage*

We have done our best to have this module as functional and as stable as possible. This module has been delivered as Commercial Open-source. You are granted for a license of using this module in a single domain/ website. You are not allowed to install and use it on more than one website and you need to purchase additional license to install on additional websites. You can modify the source code to adapt it to your exact need. You are not allowed to redistribute it, resell and share the module / source code or part of the module / source code in whatever way of redistribution to others.

## *Support*

If you have any queries on module functionality or having any issues, please drop in an email with your website details to [support@egrovesys.com](mailto:support@egrovesys.com)

We provide module functionality issues support excluding styling or CSS fixing support.