

Sonic PayPal Applications

Website Payments Pro – MicroCart Description and Features

Introduction

Sonic PayPal Applications are developed in PHP so that you can install them on any hosting service that supports PHP v5.x or greater. (See “Requirements”). The application is embedded in a series of php files that is wrapped with an HTML template for demonstration purposes. You are welcome to use that template or use your own (See “Customization of User Interface in the installation manual). Applications come in two forms: with source code and without source code. Note that there are NO differences between these two forms in the features presented in this document. Installation and configuration services are available.

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Skill Level Requirements

Installation, configuration and use of this application requires understanding and minimal experience in the following areas:

- Basic PHP coding and syntax
- Hosting configuration
- SSL configuration
- Database configuration and setup.

SonicWebTech has installation services and we would be happy to provide complete installation and configuration for these applications.

System Requirements

Sonic PayPal Applications have the following general requirements:

- PHP 5.x or greater with MySQL extension.
- SendMail for outgoing email or equivalent configuration.
- MySQL 5.x or greater.
- SSL Certificate

If you have purchased the source code you can alter a number of these requirements to your needs.

SSL Certificate

This application requires that an SSL certificate be installed on your target domain. Contact your hosting provider for further details.

General Description

PayPal MicroCart web application uses PayPal's Website Payments Pro and its Direct , Recurring, and Express payment features. The behavior of the payment page can be modified by making changes to the configuration files. An installation document is provided that outlines all settings and their effects. The source version allows for more extensive customizations.

The MicroCart is geared to simplicity. The "products" webpage defines the products to be sold, and each product attributes can be edited without touching the underlying code. It is recommended for a limited number of products, preferably one or two is best. Hidden fields in the webpage define the price, description and a product identification. It can also be customized to handle other product attributes (source version only).

Feature List

- Simple and basic “micro” cart system using WPP.
- Configurable
 - Products are defined on the webpage. Uses a well documented naming convention.
 - Product name, description, and price are defined as examples.
 - Basic Shipping and tax default settings (very basic)
 - By state shipping and tax options.
 - Email and Alerts
- PayPal core interface can be plugged into any website page.
 - Separate style sheet
- Template wrapper available as stand alone donation page
 - Web Standard based construction
 - Style sheet for wrapper is separate from PayPal core interface
- Error handler with customizable error page and email alerts
- Email and Screen receipt.
 - Customizable text
 - Customizable subject
- Error and purchase logging

- MySQL Database collection of page hits and purchases
 - Separate page hit log
 - Unique customer list by email address
 - Separate order list, with PayPal transaction information.
 - Separate order details list with matching order number for each product purchased.