

Table of Contents

Configuration of EasyCart.....	2
Code changed in application code.....	3
Design of Products:.....	4

Configuration of EasyCart.

Installing the software it creates a few pages for its operating system. It create Store Account and Cart pages for its running. These pages should not be cached.

When you add in a new product it adds to the Store page the new product. I designed the Pages using Categories to group store items together using the Short codes that the system has.

Store_Items category includes all of the in stock items plus the special order items. Special orders have its own category so I can separate the 2 groups on page with typed messages between them.

One used the Product category short code with the added sort option and the number of columns that will appear on the page. Sort =3 means alpha sort columns =4 no more than 4 across. The more across the smaller the pictures get.

Example "Store_Item" page

```
[ec_store groupid="12" sorting_default="3" columns="4"]
```

Discounts also use categories to group those items together that a particular discount can be applied to. Coupons are done the same way. You will find these in the Marketing Tab of easycart.

Late Charges are also a category that is attached to membership dues (renewal) only. Flex fee facility is the way a late charge is added. There is a sql script SCS_EVENT_PROCESSING in the online_system that sets the latecharge category On after jan 31 and then turns it off in october.

Products may have option-sets (small, med large)

Code to add in the interface for USPS is located in pdf Important USPS Web Tools Registration Notice.pdf. You set this in the shipping settings.

Tax field is used for the credit card calculation. Using 3% + .31 for stripe. Using flex fees to add in the .31 found in settings flex fees.

There is a lot of documentation and videos on how to do things within the software.

To get the USPS rates correct one needs to input the weight with each product.
Storekeeper uses plastic bag 14 x 19.

SPECIAL ROUTING PROGRAM

The routing program was modified to add in buyers name to email to Chairs.
For treasurer the product type is also added to help treasurer what the purchase was for.
Changes to Display Title is done in the settings Language section of easycart.

It is located in the base directory called

EMAIL_FORWARD_STORE_PROD.PHP AND . EMAIL_FORWARD_STORE_TEST.PHP

The only difference between the 2 is the “forproduction” switch. All email from
Shipstore@sbccsail.org are piped to this program and it routes the info to the required chairs.

Code changed in application code

This has to be applied for any updated. To calculate Credit card fee using the flex fee does include only the cart sub-total. It does not include sale tax shipping so this caode was added to do that.

The limitation is that this code does not include any discount. So using a flex fee of % 3.0 percent and a duplicate flex fee of .31 cents will get you close

`\wp-content\plugins\wp-easycart\inc\classes\core\ec_tax.php` **near line 770**

Replace this line of code with this code add in the red lines

Look for this code

```
// sbcc add at end of if statements
```

```
if ( $is_applicable ) {  
    if ( 1 == $fee_rule->fee_type ) {  
        $fee_total = round( ( $fee_rule->fee_rate / 100 ) * ( ( $is_cat_fee_based ) ?  
            $cat_based_subtotal : $this->cart_subtotal ), 2 );  
    } else {  
        $fee_total = round( $fee_rule->fee_price, 2 );  
    }  
}
```

```

        if ( 1 == $fee_rule->fee_type && $fee_rule->fee_min > 0 && $fee_rule->fee_min >
        $fee_total ) {
            $fee_total = round( $fee_rule->fee_min, 2 );
        }

        if ( 1 == $fee_rule->fee_type && $fee_rule->fee_max > 0 && $fee_rule->fee_max <
        $fee_total ) {
            $fee_total = round( $fee_rule->fee_max, 2 );
        }

        // code to add before $applicable_fees
if ( 1 == $fee_rule->fee_type ) {
    $fee_total = round( ( $fee_rule->fee_rate / 100 ) * ( ( $is_cat_fee_based ) ? $cat_based_subtotal :
    $this->cart_subtotal + $this->shipping_total + $this->tax_total ), 2 ) + .31;
}

$applicable_fees[] = (object) array(
'fee_id' => $fee_rule->fee_id,
'label' => $fee_rule->fee_label,
'rate' => $fee_rule->fee_rate,
'amount' => $fee_total,
);
}
return $applicable_fees;

```

Adds credit card fee from total of sub total taxes and shipping

Other program. Using this. According to docs it is not touched during upgrades but compare to original for size difference.

In easycart \wp-content\plugins\wp-easycart\design\layout\base-responsive-v3 folder copied ec_cart_email_receipt.php to child design folder located at

\wp-content\plugins\wp-easycart_data\design\layout\custom-layout

at line 71 Look for “ 15 “ it appears twice in code

replace

```
<?php } else if ( 15 == $this->orderstatus_id ) { ?>
```

with

```
<?php } else if ( 1 == $this->is_approved ) { ?>
```

at line 771

```
<?php } else if ( 15 == $this->orderstatus_id ) { ?>
```

replace

```
<?php } else if ( 1 == $this->is_approved ) { ?>
```

with

If approved paid status show zero balance due on emailed receipt to buyer

Design of Products:

To group items together Categories are used to keep things together. So there are a number of categories to group products into groups. This makes it easier to show the products for store or membership or parties. Discounts are also done this way.

There are canned reports in the membership system that show these items.