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The Simple E-Commerce Solution

# Template Guide

*Your guide to using the Template System on the phpCart E-Commerce System.*

*phpCart Version: 4.10*

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# 1 Introduction

The phpCart Template System (TS) was designed to allow web masters and web designers to easily integrate the phpCart Shopping Cart System into their websites.

The phpCart Template System is fast, flexible and easy to use. Templates can be easily edited with your favorite html editor. Just add special "TS Tags" and "TS Comments" template tags and your shopping cart will come to life.

The nice thing about the template system is you really only need to modify one template to get the phpCart shopping cart up-and-running. The main template file (template.php) is the only file that really needs to be modified. It is the "master template" and provides the overall design for your web site. All of the other templates are then displayed within the main template by replacing the %%DATA%% template tag. You only need to modify the other template files if you don't like their default layout.

phpCart comes with 2 sample template directories to choose from. You can use either of these directories immediately or you can customize them to your requirements. You can also use one of these sample templates as the basis for a completely new template that you can create. Just create a new folder under the "templates" directory and copy all of the files and folders from one template into this new folder. You now have a new template that you can choose to display and modify. To pick your template just select the template you want from the configuration area of the phpCart control panel.



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## 2 Template List

There are 11 different template files that make up the phpCart Template System. You can easily modify any of them to fit your needs. Below is a list of the template files and a description of when they are used:

Template	Type	Description
template.php	Main	This is the main template file. It should match the overall look of your website. All of the page templates are displayed using this template. In the main body of the template you insert a special Template System Tag (TS Tag) called <code>%%DATA%%</code> right where you want the shopping cart html code to be placed.
cart.php	Page	<p>This is used to create the cart template page. It defines the look of your shopping cart. The contents of this page are inserted into the template.php template when the shopping cart is displayed.</p> <p>The cart page displays all of the cart items and the cart totals. It also can display the coupon.</p>
billing.php billing-shipping.php	Page	This is used to create the billing page. It defines the look of the billing page. The contents of this page are inserted into the template.php template when the billing page is displayed.



		<p>The billing.php page shows one set of input fields, which act as both shipping and billing info.</p> <p>The billing-shipping.php page shows two sets of input fields for shipping and billing info.</p>
confirm.php confirm-billing-shipping.php	Page	<p>This is used to create the confirmation page. It defines the look of the customer confirmation page. The contents of this page are inserted into the template.php template when the confirmation page is displayed.</p> <p>The confirm.php pages shows one set of input fields, which act as both shipping and billing info. It matches the billing.php page.</p> <p>The confirm-billing-shipping.php shows two sets of input fields for shipping and billing info. It matches the billing-shipping.php page.</p>
thankyou.php	Page	This template is displayed after payment has been approved. Not all gateways support returning customers to an "approved" page.
manual_thankyou.php	Page	This is the thank you page that is displayed after the manual credit card information is supplied. If you do not accept credit card information manually then you do not need this page.
offline.php	Page	This is the off-line/manual check display page. If you accept orders without an online payment then this page will display the instructions.
canceled.php	Page	This page is displayed if the customer goes to a



		gateway to make a payment and then chooses to cancel the order prior to completing the transaction. Not all gateways support returning the client to a cancel page.
declined.php	Page	This page is displayed if the customer's payment id declined. Not all gateways support returning the client to a declined page.
minicart.php	Page	This template is used to display the cart total on a page other than a phpCart page.
email_admin.php	Email	Email template used to email the admin when an order is placed.
email_admin_ccinfo.php	Email	Email template used to email the admin when a manual credit card order is received.
email_customer.php	Email	Email template used to email the client once they have placed their order.
warning.php	Page	This is a warning that will be displayed if a product is added to the shopping cart from a referrer that is not defined in the phpCart control panel configuration screen.





The above example would create a table that looks like the following in your html editor:

Total:	%%TOTAL%%
--------	-----------

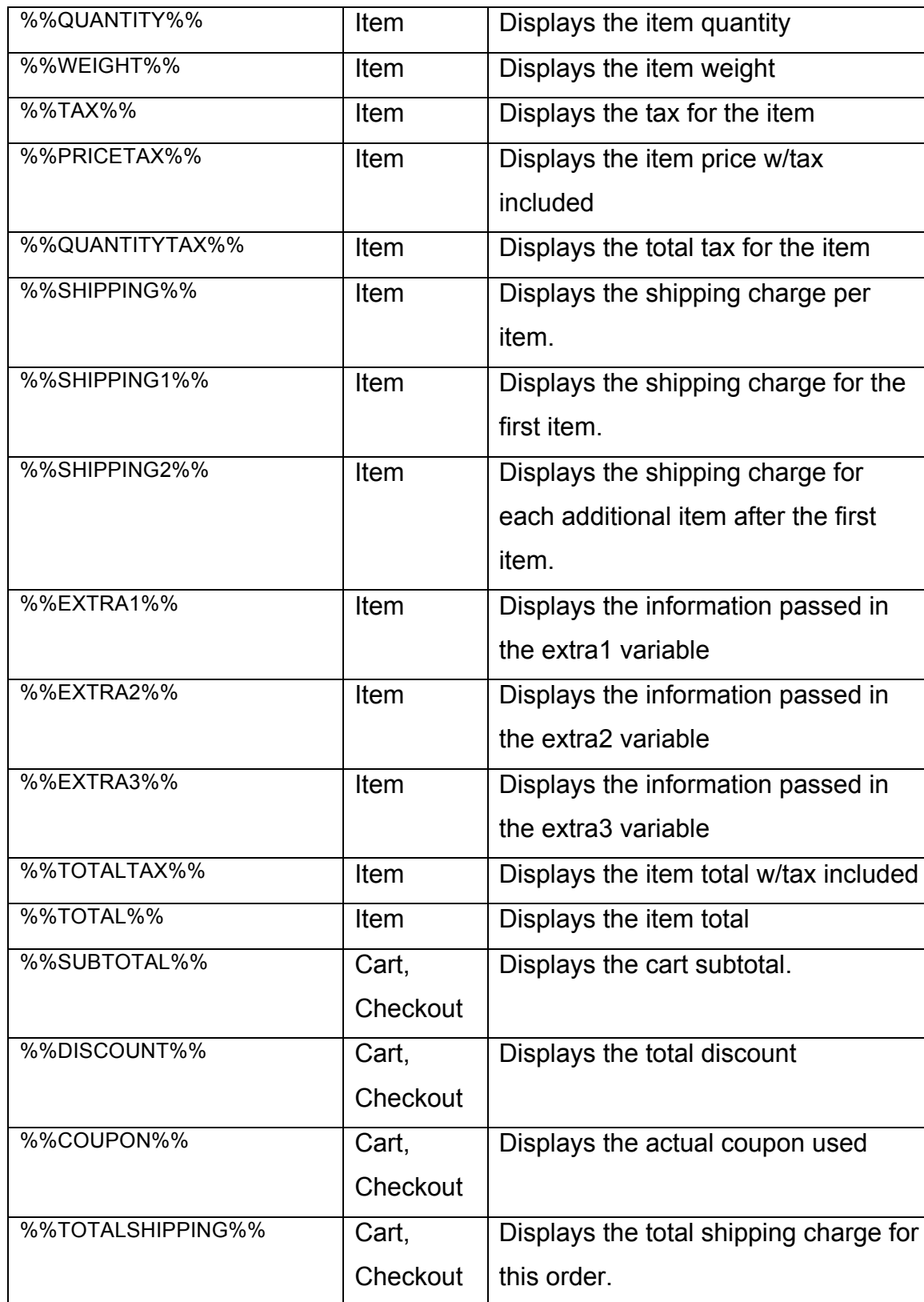
However, in your web browser, the code would look like the following:

Total:	\$285.94
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There are TS Tags for displaying product data, messages and totals. There are also TS Tags for entering certain html values such as foreground and background colors as well as the current template directory. Below is a chart of all of the TS Tags along with when they should be used.

TS Tag	Template	Where Used
<b>Cart Specific TS Tags</b>		
%%ROW%%	Cart	Displays the row number of the product. This variable is used to track which item to delete and which item to change product quantity.
%%ID%%	Item	Displays the item ID
%%NAME%%	Item	Displays the item name.
%%OPTIONS%%	Item	Displays the options, if any, for the item
%%PRICE%%	Item	Displays the item price







%%TAXTITLE1%% %%SEPARATETAX1%%	Cart, Checkout	Displays the first tax title. Displays the first tax for this order.
%%TAXTITLE2%% %%SEPARATETAX2%%	Cart, Checkout	Displays the second tax title. Displays the second tax for this order.
%%TOTALTAX%%	Cart, Checkout	Displays the total tax for this order.
%%GRANDTOTAL%%	Cart, Checkout	Displays the shopping cart total
%%ORDERDATE%%	Checkout, Email	Displays the date/time of the order
%%ORDERID%%	Checkout, Email	Displays the order ID
<p align="center"><b>Company Specific TS Tags (from admin configuration)</b></p>		
%%COMPANYNAME%%	All	
%%COMPANYADDRESS%%	All	
%%COMPANYWEBSITE%%	All	
%%COMPANYPHONE%%	All	
%%COMPANYEMAIL%%	All	
%%HOMEPAGE%%	All	
<p align="center"><b>Font/Color Specific TS Tags (from admin configuration)</b></p>		

%%HEADERCOLOR%%	All	
%% HEADERBGCOLOR %%	All	
%%TEXTCOLOR%%	All	
%%ROWCOLOR%%	All	Variable alternates between %%ROWCOLOR1%% and %%ROWCOLOR2%%
%%ROWCOLOR1%%	All	
%%ROWCOLOR2%%	All	
%%FONT%%	All	
%%FONTSIZE%%	All	
<b>Customer Specific Tags</b>		
%%FIRSTNAME%%	Checkout	
%%LASTNAME%%	Checkout	
%%ADDRESS%%	Checkout	
%%ADDRESS2%%	Checkout	
%%CITY%%	Checkout	
%%STATE%%	Checkout	
%%STATES%%	Checkout	This tag is used to display the data from the states.php template file. Data is displayed as option values for the "state" field.
%%STATEOTHER%%	Checkout	
%%ZIP%%	Checkout	
%%COUNTRY%%	Checkout	
%%PHONE%%	Checkout	
%%COMPANY%%	Checkout	

%%EMAIL%%	Checkout	
%%COMMENTS%%	Checkout	
<b>Credit Card TS Tags</b>		
%%CCNUMBER%%	Checkout	Credit Card Number
%%CCTYPE%%	Checkout	Credit Card Type (Visa, MC, etc)
%%CVVCODE%%	Checkout	CVV Code (3 or 4 digit)
%%CCMONTH%%	Checkout	Expire Month
%%CCYEAR%%	Checkout	Expire Year
%%CCTYPES%%	Checkout	Specialty tag that displays all credit card types surrounded by "option" html tags. This is used to display the credit card types in a select box.
%%CCMONTHS%%	Checkout	Specialty tag that displays the months of the year surrounded by "option" html tags. This is used to display the months of the year in a select box.
%%CCYEARS%%	Checkout	Specialty tag that displays the next 10 years surrounded by "option" html tags. This is used to display the credit card types in a select box.
<b>Validation Tags</b>		
%%FIRSTNAMEREQUIRED%%	Checkout	Displays the text of the PaymentMethodRequired variable in







%%PREVIOUSPAGE%%	Cart	URL to the previous page. This variable is used to link back to the referring page.
%%DATA%%	Template	Displays phpCart in your main template file.
%%PAYMENTMETHODS%%	Checkout	Displays all of the payment options
%%PAYMENTTYPE%%	Checkout	Displays the selected payment method
%%TEMPLATEPATH%%	All	Displays the path to the template directory. Can be used to point to images in the template directory.
%%VALIDATION%%	Checkout	Displays the validation message(s) if any one or more fields fails validation
<b>GEO IP TS Tags</b>		
%%GEO_COUNTRY%%	Checkout	Displays the country that corresponds to the IP of the customer
%%GEO_CITY%%	Checkout	Displays the city that corresponds to the IP of the customer
%%GEO_LAT%%	Checkout	Displays the latitude that corresponds to the IP of the customer
%%GEO_LONG%%	Checkout	Displays the longitude that corresponds to the IP of the customer







DISCOUNT	Cart, Checkout, Emails	Identifies an html code block that displays the discount. Hidden if the coupon system is disabled or if there is no coupon entered.
CARTITEMS	Cart, Checkout, Emails	Identifies a repeating html code block that will be used to display all items in the shopping cart.
MESSAGE	Cart, Checkout	Identifies an html code block that will be displayed if a message is generated.
EMPTY	Cart	Identifies an html code block that will be removed from the template if the shopping cart is empty.
VALIDATION	Checkout	Identifies an html code block that will be displayed if the checkout form does not pass validation.
EXTRA1	Checkout	Identifies an area used to display the "extra1" variable, if used.
EXTRA2	Checkout	Identifies an area used to display the "extra2" variable, if used.
EXTRA3	Checkout	Identifies an area used to display the "extra3" variable, if used.

At first, using the TS Comments may seem confusing but using them is very straight forward.







```
<option value="">Select Month</option>%%CCMONTHS%%  
</select>  
<select name="ccyear">  
<option value="">Select Year</option>%%CCYEARS%%</select>  
%%CCEXPIREREQUIRED%%  
</tr>  
<tr>  
  <td align="right" class="text">CVV Code : </td>  
  <td align="left">  
    <input type="text" name="cvvcode" size="5" value="%%CVVCODE%%">  
    %%CVVREQUIRED%%</td>  
</tr>  
<!-- END CREDITCARD -->
```

### 5.1.2 COUPON

Use the COUPON TS Comment to surround the coupon form. The form will not be displayed once a valid coupon is entered. If you do not use the coupon system you can safely omit this. If you do not want the coupon form to be hidden after a valid coupon is entered then do not use the COUPON TS Comment. Below is an example of use:

```
<!-- BEGIN COUPON -->  
<form action="phpCart.php" method="post" name="couponform">  
<input type="hidden" name="action" value="coupon">Coupon&nbsp;  
<input type="text" name="couponcode">&nbsp;  
<input type="image" src="%%TEMPLATEPATH%%images/validate.gif" border="0">  
</form>  
<!-- END COUPON -->
```



### 5.1.3 DISCOUNT

Use the DISCOUNT TS Comment to surround any area that you do not wish to have displayed if there is no coupon or if the coupon system has been turned off. Multiple areas may be defined. This is handy if you don't want to show the "Discount" line item in the section that displays totals. Below is an example of use:

```
<!-- BEGIN DISCOUNT -->
<tr>
<td colspan=2 align=right>Coupon (%%COUPON%%)</td>
<td>-%%DISCOUNT%%</td>
</tr>
<!-- END DISCOUNT -->
```

### 5.1.4 CARTITEMS

Use the CARTITEMS TS Comment to surround the area that will be used as a template to display all of the cart items. Below is an example:

```
<!-- BEGIN CARTITEMS -->
<tr >
<td><a href="phpCart.php?action=delete&id=%%ROW%%">
</a></td>
<td>%%ID%%</td>
<td>%%NAME%%</td>
<td>%%PRICE%%&nbsp;</td>
<td><input type="text" name="product[%%ROW%]"
value="%%QUANTITY%%"></td>
<td>%%TOTAL%%</td>
</tr>
<!-- END CARTITEMS -->
```



### 5.1.5 MESSAGE

Use the MESSAGE TS Comment to surround the area that will display all system-generated messages. If there is no message to be displayed this area is removed. The system-generated messages are as follows:

**DuplicateMessage** - Displayed when a duplicate item is already in the cart and AllowDuplicates is turned off.

**EmptyCart** - Displayed when the cart is empty.

```
<!-- BEGIN MESSAGE -->
<span class="error">%%MESSAGE%%</span>
<!-- END MESSAGE -->
```

### 5.1.6 EMPTY

Use the EMPTY TS Comment to surround any area that you do *not* want to display if the cart is empty. Items that you typically do not want to display when the cart is empty include the "clear cart" button, "coupon" button, "item headings" area, "totals" area, "recalculate" button and the "checkout" button. Below is an example:

```
<!-- BEGIN EMPTY -->
<tr>
<td colspan="2"><b>ID</b></td>
<td><b>Description</b></td>
<td><b>Price &nbsp; </b></td>
<td><b>Qty.</b></td>
<td><b>Amount &nbsp; </b></td>
</tr>
<!-- END EMPTY -->
```





```
5.1.9 <!-- BEGIN COMMENTS -->
      <tr>
      <td align="right">Comments</td>
      <td><div align="left">
      <textarea name="comments" cols="50" rows="3">
      %%%COMMENTS%%
      </textarea>
      </div></td>
      </tr>
      <!-- END COMMENTS -->
```





