

Pinnacle Cart Core Design Manual

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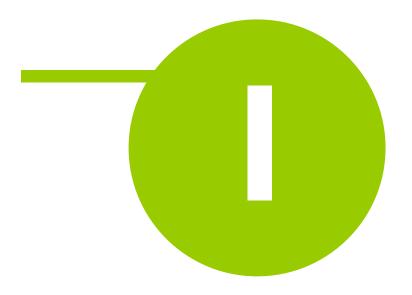
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Introduction



1 Introduction

Welcome to the Pinnacle Cart design documentation for cart versions 3.7 and above. Within this document we will cover the core principles behind the templating system, how the skins themselves are structured, how to construct your own skin, as well provide key things to know when building the skins and also some tools that will assist in the skin creation. It is the intent of this documentation to be used by designers who do not wish to use "Design Mode" to create their skins and strictly plan on using raw file editing and/or managing. We strongly encourage that you commit to this method 100% to prevent any conflicts that can occur, which we will touch on later in this document.

1.1 Overview

The templating engine is built around the concept of being able to push core changes to the skin templates during an update/upgrade without interrupting the design that has been created. To achieve this, we have created a tiered or "layered" design platform that compiles into one final skin by essentially stacking on top of each other and getting pushed into a final compilation directory.

The primary folders used to achieve this are the following:

Base template folder: \content\engine\design

Prebuilt template folder: \content\skins\(Prebuilt template name)

Custom template folder: \content\skins_custom

Compiled folder: \content\cache\skins\(Custom template name)

The first three skins get layered on top of each other during compilation of the skin then get saved into the content\cache\skins\(Prebuilt template name) folder where (Prebuilt template name) is equal to the name of your active skin. An example name would look like content\cache\skins\SimpleGreen. In this process the core design is pulled from \content\engine\design then any changes from \content\skins\(Prebuilt template name) are added on top with a higher priority. After this occurs, any changes from \content\skins\custom are then added as the final layer with the highest priority and the resulting skin files are then fully published into \content\cache\skins\(Prebuilt template name)\$ which is what the end user will see. Below is are more visual examples of how this would work with any files and/or elements:

Example A

Base says header is gray

Prebuilt says header is teal

Custom says header is pink due to Custom having highest priority

Categories

Categories

Categories

Categories

Categories

Categories

Example B

Base says header is gray

Prebuilt says header is teal

Custom does not declare a new color

Header is teal due to Prebuilt having next highest priority



Gift Certificates





Example C

Base says header is gray

Prebuilt does not declare a new color

Custom says header is pink

Header is pink due to Custom having highest priority



Apparel, shoes & jewelry Gift Certificates



Apparel, shoes & jewelry
Gift Certificates

Categories

Apparel, shoes & jewelry
Gift Certificates

Example D

Base says header is gray

Prebuilt does not declare a new color

Custom does not declare a new color

Header is gray since Prebuilt and Custom did not have input



Apparel, shoes & jewelry Gift Certificates

Categories

Apparel, shoes & jewelry Gift Certificates

1.2 Languages used

While the templates are generically css and html based, there are a few other languages as well as a templating engine being utilized to create the look and feel of the Pinnacle Cart application. Below is a summary of the technologies being used in the cart:

HTML - Stands for HyperText Markup Language, is the predominant markup language for web pages. HTML is the basic building-blocks of webpages.

HTML is written in the form of HTML elements consisting of tags, enclosed in angle brackets (like <html>), within the web page content. HTML tags normally come in pairs like <h1> and </h1>. The first tag in a pair is the start tag, the second tag is the end tag (they are also called opening tags and closing tags). In between these tags web designers can add text, tables, images, etc.

The purpose of a web browser is to read HTML documents and compose them into visual or audible web pages. The browser does not display the HTML tags, but uses the tags to interpret the content of the page.

HTML elements form the building blocks of all websites. HTML allows images and objects to be embedded and can be used to create interactive forms. It provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes and other items. It can embed scripts in languages such as JavaScript which affect the behavior of HTML webpages.

Web browsers can also refer to Cascading Style Sheets (CSS) to define the appearance and layout of text and other material. The W3C, maintainer of both the HTML and the CSS standards, encourages the use of CSS over explicitly presentational HTML markup.

For more information on HTML please see http://en.wikipedia.org/wiki/Html

CSS - Cascading Style Sheets (CSS) is a style sheet language used to describe the presentation semantics (the look and formatting) of a document written in a markup language. Its most common application is to style web pages written in HTML and XHTML, but the language can also be applied to any kind of XML document, including plain XML, SVG and XUL.

CSS is designed primarily to enable the separation of document content (written in HTML or a similar markup language) from document presentation, including elements such as the layout, colors, and fonts. This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple pages to share formatting, and reduce complexity and repetition in the structural content (such as by allowing for tableless web design). CSS can also allow the same markup page to be presented in different styles for different rendering methods, such as on-screen, in print, by voice (when read out by a speech-based browser or screen reader) and on Braille-based, tactile devices. While the author of a document typically links that document to a CSS style sheet, readers can use a different style sheet, perhaps one on their own computer, to override the one the author has specified.

CSS specifies a priority scheme to determine which style rules apply if more than one rule matches against a particular element. In this so-called cascade, priorities or weights are calculated and assigned to rules, so that the results are predictable.

For more information on CSS please see http://en.wikipedia.org/wiki/CSS

JavaScript - Also known as ECMAScript, is a prototype-based, object-oriented] scripting language that is dynamic, weakly typed and has first-class functions. It is also considered a functional programming language like Scheme and OCaml because it has closures and supports higher-order functions.

JavaScript is an implementation of the ECMAScript language standard and is primarily used in the form of client-side JavaScript, implemented as part of a web browser in order to provide enhanced user interfaces and dynamic websites. This enables programmatic access to computational objects within a host environment.

JavaScript's use in applications outside web pages—for example in PDF documents, site-specific browsers and desktop widgets—is also significant. Newer and faster JavaScript VMs and frameworks built upon them (notably Node.js) have also increased the popularity of JavaScript for server-side web apps.

For more information on Javascript please see http://en.wikipedia.org/wiki/Javascript

Xajax - xajax is an open source PHP class library implementation of AJAX that gives developers the ability to create web-based Ajax applications using HTML, CSS, JavaScript, and PHP. Applications developed with xajax can asynchronously call server-side PHP functions and update content without reloading the page.

Unlike some other Ajax frameworks, xajax is designed to allow the programmer to have no prior knowledge of JavaScript.

For more information on xajax please see http://en.wikipedia.org/wiki/Xajax

jQuery - jQuery is a cross-browser JavaScript library designed to simplify the client-side scripting of HTML. It was released in January 2006 at BarCamp NYC by John Resig. Used by over 43% of the 10,000 most visited websites, jQuery is the most popular JavaScript library in use today.

jQuery is free, open source software, dual-licensed under the MIT License and the GNU General Public License, Version 2. jQuery's syntax is designed to make it easier to navigate a document, select DOM elements, create animations, handle events, and develop Ajax applications. jQuery also provides capabilities for developers to create plug-ins on top of the JavaScript library. Using these facilities, developers are able to create abstractions for low-level interaction and animation, advanced effects and high-level, theme-able widgets. This contributes to the creation of powerful and dynamic web pages.

For more information on jQuery please see http://en.wikipedia.org/wiki/Jquery

XML - Extensible Markup Language (XML) is a set of rules for encoding documents in machinereadable form. It is defined in the XML 1.0 Specification produced by the W3C, and several other related specifications, all gratis open standards.

The design goals of XML emphasize simplicity, generality, and usability over the Internet. It is a textual data format with strong support via Unicode for the languages of the world. Although the design of XML focuses on documents, it is widely used for the representation of arbitrary data structures, for example in web services.

Many application programming interfaces (APIs) have been developed that software developers use to process XML data, and several schema systems exist to aid in the definition of XML-based languages.

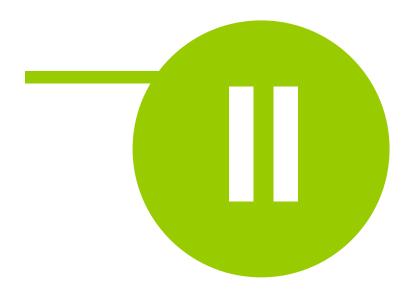
For more information on XML please see http://en.wikipedia.org/wiki/XML

Smarty - Smarty is a web template system written in PHP. Smarty is primarily promoted as a tool for separation of concerns. Smarty is intended to simplify compartmentalization, allowing the presentation of a web page to change separately from the back-end. Ideally, this eases the costs and efforts associated with software maintenance.

Smarty generates web content by the placement of special Smarty tags within a document. These tags are processed and substituted with other code. Tags are directives for Smarty that are enclosed by template delimiters. These directives can be variables, denoted by a dollar sign (\$), functions, logical or loop statements. Smarty allows PHP programmers to define custom functions that can be accessed using Smarty tags.

For more information on Smarty please see http://en.wikipedia.org/wiki/Smarty

Framework



2 Framework

As discussed earlier in this document, the templating engine compiles your template into one after pulling from three other folders and stacking them on top of each other based upon priority. Here we will go through the different skin folders and their primary intent in a more in depth fashion.

2.1 Base template folder

The base template folder is the central design folder of which all templates are based from including backend design templates, email templates, template images, and of course the base skin its self. This is where any updates/upgrades to the templates will get installed during a hotfix release by Pinnacle Cart. It currently is housed in the \content\engine\design folder of the default Pinnacle Cart package. As the base template folder is the default, unmodified design it is usually very bland in appearance if used by its self. This template folder has the lowest priority in the compilation procedure so you would never want to make any edits here, only copy the files themselves individually to be used in the Prebuilt template folder.

Below is an outline of what each folder is for and what it houses. The base path for all of these files is of course going to be \content\engine\design:

images Custom skin images javascript Skin javascript files

styles Skin CSS files

styles\elements Skin CSS files for specific site elements

(used by Styles Editor in Design Mode)

templates Smarty templates main folder templates\admin Design mode related templates.

templates\email E-mail templates

templates\email\elements E-mail templates top and bottom

templates\layouts\ Site layouts

templates\layouts\zones Main parts of site layout – site header, footer,

navigation bar, side bars

templates\pages\ Site pages templates separated by groups

templates\pages\account Pages related to user account – log-in, sign

up, profile, address book, etc

templates\pages\account\elements Common parts for account templates

templates\pages\catalog Product catalog and product search pages

navigation bar, bread crumbs, page break

control and product preview parts

templates\pages\catalog\views Custom views for catalog pages

templates\pages\checkout Checkout-relates pages

templates\pages\checkout\one-page-checkout Includes for one-page-checkout templates\pages\checkout\traditional-checkout Includes for traditional checkout

templates\pages\gift-certificate Gift certificate pages

templates\pages\google Good conversion and coupon includes

templates\pages\newsletters Newsletter subscribe / unsubscribe pages

templates\pages\product Product page views and elements

templates\pages\product\elements Product page peaces

templates\pages\product\views Product page views (different combinations

of product/elements)

templates\pages\site Common site pages (home page, site map,

international settings, etc)

templates\pages\wishlist Wish list management pages

templates\panels Site panels such as products categories,

products search box, bestsellers, etc)

templates\panels\includes Additional files for panels

templates\wrappers Site wrappers (basically wrapper creates

environment for layout)

templates\wrappers\elements Wrapper shared elements

2.2 Prebuilt template folder

The Prebuilt template folder is where you as a designer and/or developer would want to save all of your content changes to. In this document we generically refer to this folder as the Prebuilt template folder but the actual folder its self will be what you decide to name it. Right now, this folder will always be located at https://content/skins/(Prebuilt template name) Or https://content/skins/MyNewSkin as an example. It uses the same folder hierarchy as the Base template folder discussed previously to house your customized skin files.

As an example on how to properly utilize this folder, say you wanted to edit the header.html file you would copy

content\engine\design\templates\layouts\zones\header.html

into

content\skins\MyNewSkin\templates\layouts\zones\header.html

then go in and make your customizations to the content\skins\MyNewSkin\templates\layouts\zones\header.html file, leaving the original one stored in the Base template intact.

This is the process you would want to consistently follow to edit mostly all of the template files. Keeping them all here will also make packaging of your skin tons easier if you plan to do things like resell it or provide it to another Pinnacle Cart User.

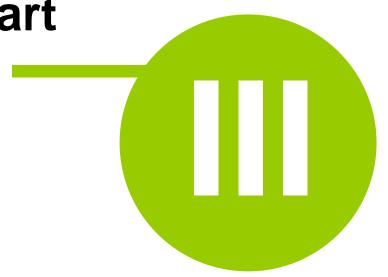
2.3 Custom template folder

The Custom template folder is where the Pinnacle Cart feature of Design Mode saves all of its changes, its current location is \content\skins_custom. This folder is exclusively used by Design Mode and should never be used when creating your own design. Since it is the folder being used by Design Mode, it gets the highest and final priority in the skin compilation process. As this is the folder The Custom template does follow the same hierarchy as the Base template as well so in the off chance something is built or changed via Design Mode you can always grab the changed file and move it into your skin. This fact does mean you in theory could side by side design a skin via raw editing and Design Mode but we do not recommend it in order to avoid potential complications.

2.4 Compiled folder

The Compiled folder is where the compilation of the previous three templates ends up. This is the template the person visiting the site will see and browse the site on. The current location for this folder is \content\cache\skins\(Prebuilt template name) where Prebuilt template name is equal to the name of your active skin. An example folder would look like \content\cache\skins\MyNewSkin . This folder gets written to every time the cart is told to recompile the templates either through entering Design Mode or navigating through the site when devmode is active. Due to that, you will never want to save any changes here as they will promptly get overwritten and your work will get lost unfortunately.

Important notes before you start



3 Important notes before you start

Before we get into template creation, we have some suggestions and rules of sorts that will make life easier overall for you while making your new template. We may expand this section from time to time so we do suggest checking back every now and then.

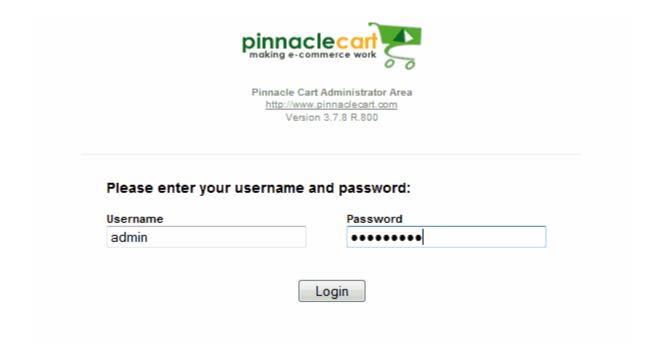
3.1 Rebuilding skin cache

As you build your skin, you will need to rebuild the cache folder so that you can see your changes. Within Pinnacle Cart we currently have two ways to accomplish this: entering into Design Mode and enabling Dev Mode. Both have their pros and cons which we will cover next.

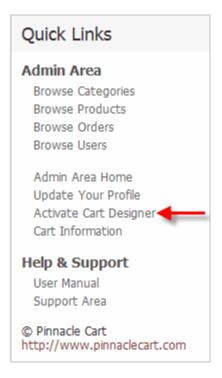
3.1.1 Rebuild via Design Mode

To rebuild the cart via Design Mode, you'll want go through the following steps:

1. Log into the admin area of your shopping cart (typically is http://www.yourdomain.tld/login.php)



2. Click on Activate Cart Designer in the Quick Links section of your admin area, located on the left hand side.



3. Once it has loaded, you'll then simply hit the Exit button, located in the bottom right hand corner of Design Mode. You don't need to do anything in Design Mode its self, the act of activating it rebuilds the cache.



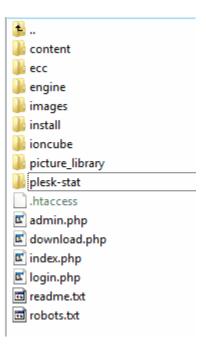
The drawback to this method is the process can be tiresome to reload your design every time, but it does not impact the performance of your site.

3.1.2 Rebuild via Dev Mode

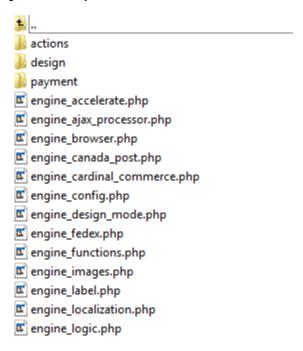
Dev Mode is a pretty useful option as it forces the cart to auto refresh the cache every time the site is navigated through. It also fully explains the any mysql errors that occur which is something you generally wouldn't run into when strictly doing a design but is good to know either way.

To enable Dev Mode, you will want to do the following:

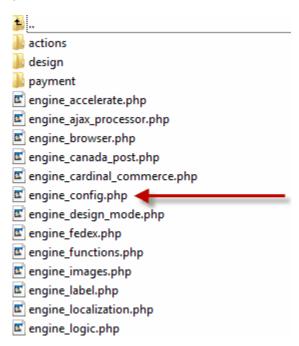
1. Connect to your deployed cart via an editor of your choice (FTP, SSH, SFTP, Etc..) For this exercise we will do it via SFTP.



2. Drill down into the content\engine\ directory



3. Open up the engine_config.php



4. Add in a new line above the php closing tag (?>) with the text of " define('DEVMODE', 'True'); " and then save the changes

The draw back to this method is that if it is not turned of during "visitor hours" it will slow down the performance of your site as every visitor will be rebuilding your template consistently. To turn it off you can set the flag to False instead of True, then change back when needed.

3.2 Suggested pathing

The Pinnacle Cart application operates in both a non-secure and secure environment in order to maintain PA-DSS compliance. Due to this we strongly suggest making sure all of your designs use relative pathing over absolute pathing. If you do not do so, you run a high chance of getting security warnings when your site goes into secure mode.

Absolute pathing is commonly seen when calling images and/or other media such as flash and video. An example of this would be something like < img src="http://www.domain.com" >< img src="http:/

The way to keep this from happening is to use relative pathing wherever possible. An example would look like < img src="image.jpg"> . Notice that in the image call only the image is referenced as the image is located in webroot. If it was located in a subdirectory the call would look something like < img src="images/image.jpg"> . Maintaining this basic design principle will greatly increase site speeds and keep insecure content warnings from appearing.

3.3 Working around Smarty

Due to the cart using Smarty as a templating engine, all usage of curly brackets ({ and }) is assumed to be a Smarty variable. Additionally it does not parse php code properly unless some additional code is added as we will explain below along with how to get curly brackets to be ignored by Smarty.

To get the Smarty engine to treat curly brackets as part of your code and not a Smarty variable, you'll want to use what are called literal tags or {literal} {/literal} which are the open and close tags respectively. Ideally you will wrap both tags around any curly bracket being used in your code. Most commonly you will see these used inside of javascript chunks as curly brackets are used as part of the regular operators.

A working example of this would be as follows:

```
<script type="text/javascript">
var gaJsHost = (("https:" == document.location.protocol) ? "https://ssl." : "http://www.");
document.write(unescape("%3Cscript src='" + gaJsHost + "google-analytics.com/ga.js' type='text/
javascript'%3E%3C/script%3E"));
</script>
<script type="text/javascript">
try {literal}{{/literal}}
var pageTracker = _gat._getTracker("UA-xxxxx-x");
pageTracker._trackPageview();
{literal}}{/literal} catch(err) {literal}{{/literal}}
```

Notice that the curly brackets in pink have been surrounded by the literal tags in green.

You also could have done it the following way, but it is considered to be less efficient/proper:

```
{literal}
<script type="text/javascript">
var gaJsHost = (("https:" == document.location.protocol) ? "https://ssl." : "http://www.");
document.write(unescape("%3Cscript src="" + gaJsHost + "google-analytics.com/ga.js' type='text/
javascript'%3E%3C/script%3E"));
</script>
<script type="text/javascript">
try {
var pageTracker = _gat._getTracker("UA-xxxxx-x");
pageTracker._trackPageview();
} catch(err) {}</script>
{/literal}
```

Doing it that way renders any actual Smarty variables that may be present inside the code chunk useless.

Now with php code, to have Smarty recognize and parse it properly you will want to use the {php} {/ php} smarty tags instead of <? ?> or <?php ?> . Below is what an adjusted Hello World would look like.

```
Not inside a smarty engine:
<?php
Echo "Hello, World!";
?>
Inside a smarty engine:
{php}
Echo "Hello, World!";
{/php}
```

3.4 Files to not touch

As part of best practices with making a compliant skin and helping stay away from getting interrupted from a possible update, there are a few files we strongly recommend you never edit.

The most important file to mention here would be the default head file or \content\engine\design\templates\wrappers\element-default-head.html. If you have custom code that needs to go into the <head> </head> section, you will want to create a file called element-custom-head.html and put it into <a href="mailto:\content\skins\(\template\) replate name)\templates\wrappers\elements. This way the changes are included in your skin when the cache is refreshed and incase we have to update \content\engine\design\templates\wrappers\element-default-head.html your custom code is not lost.

Next in line would be the javascript files in \content\engine\design\javascript. Any custom tidbits of javascript would want to be passed into \content\skins\(Prebuilt template name)\templates\javascript\skin.js. There you can put in any new js code needed for the site, or if you need to pass in variables to override default variables from the existing files in \content\engine\design\javascript.

Similarly you'll also not want to edit \content\engine\design\styles\base.css when adding in your own css, regardless of wether you are adding in new elements or overriding existing ones. When you are dropping in your new css, you'll add it to \content\skins\(Prebuilt template name)\styles\skin.css

Lastly we very strongly recommend you do not edit the opc html files at all wether through direct edits in \content\engine\design\templates\pages\checkout\opc or by copying them into your custom skin. The reason for this is that it is highly sensitive and if we are having to push new skin/js files for that section it is likely due to a bug that needed to get fixed and if you have edited them/duplicated them you may not get the update properly. Editing the css elements for those pages is fine though and highly encouraged to help create the custom look you are going for.

Building a custom template

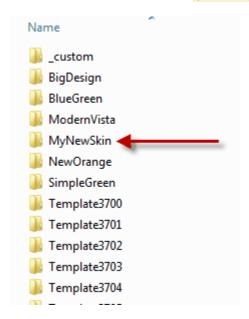


4 Building a custom template

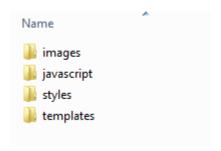
Now that we have discussed how the templating system works, how its laid out, and some common do's and dont's, it's time to build your template!

4.1 Creating the file structure

Using your favorite file managing tool (ssh, sftp, ftp, etc...) go into \content\skins and create a folder for your new skin. It's recommended to name the folder after the name of your skin for ease of management. For our example, we will us MyNewSkin as the skin name. After completion your path to the skin should be similar to \content\skins\MyNewSkin as discussed in the Prebuilt template section



After you have created the folder, it is recommended you download the defaultfolders zip file to your desktop, extract it, then upload the folders into your new template folder. Doing this will make it easier to copy files from the Base template folder in your custom template. After the upload, the structure should look similar to below:



Now that you have the default folders inside of your custom skin, we can move onto the skin.xml which is what the cart uses to get the information about your skin to output into the admin area.

4.2 Creating the skin.xml

As mentioned, the next step in creating your custom skin is to build the Skin Definition file, known as skin.xml . This file is required for the skin to be recognized and be selected in the admin area of Pinnacle Cart.

Using a text editor, create a file named skin.xml and paste the code below into the file:

This is the default structure of the skin.xml with some default data added into it.

After dropping the xml in, you'll want to start updating the different variables.

To set the title of your skin you change the value of <title></title> to one of you choosing. This variable will be what is displayed in the admin area for the skin selectors. For our skin, we'll change it to My New Skin, so the end result will look like:

To set the name of your skin you change the value of <name></name> to one of you choosing. This value must match exactly the name of your custom templates folder. For our skin, we'll change it to MyNewSkin so the end result will look like

To set the author of your skin you change the value of <author> </author> to one of you choosing. This value can be anything you like such as your name or your company's name. For our skin well change it to Pinnacle Cart so the end result will look like

One of the things you can do with the skin.xml is set thumbnail and preview images of your skins. You likely would not have anything to present right away at the start of the template creation, but once you did, you would update the <thumbnail> and preview> fields respectively. The images would go into the root folder of your skin, for example \content\skins\MyNewSkin\MyNewSkinThumb,jpg

You can also supply additional images that will get shown in the admin for the skin to show case different areas of your design once it is complete. To do so you would duplicate the <image> section for as many images as you are adding. For our example, we will showcase our footer.

Lastly you can use the <settings> section to control different design elements to be controlled by the skin.xml upon activation. Right now it can control only the top menu but we will be expanding the functionality greatly in future releases.

After you have setup your skin.xml, save it, then upload it into the root of your skin folder. For example ours would go into \content\skins\MyNewSkin\skin.xml

For further information on the skin.xml as well as the default example, please see Skin.xml data in the Appendix

4.3 Where to go from here

Now that your skin folders have been prepped and the xml file has been established in order to allow your skin to work with the cart, the only thing left to do is to design! To assist with understanding that process, here are some examples of what you can do.

Editing the footer

To edit the footer, you'll want to copy

\content\engine\design\templates\layouts\zone\footer.html

into your skin folder using the same pathing, for example it would be dropped into

\content\skins\MyNewSkinName\templates\layouts\zone\footer.html

and then you can start editing the newly created footer.html to make your changes. To see your changes, use one of the cache rebuilding methods list in Rebuilding skin cache.

Editing the home page

To edit the home page, you'll want to copy

\content\engine\design\templates\pages\site\home.html

into your skin folder using the same pathing, for example it would be dropped into

\content\skins\MyNewSkinName\templates\pages\site\home.html

and then you can start editing the newly created home.html to make your changes. To see your changes, use one of the cache rebuilding methods list in Rebuilding skin cache.

Adding in custom css

Say you wanted to change the default color of your panel headers background color, you'll want to edit

\content\skins\MyNewSkinName\styles\skin.css

and put in the css for that element

```
.panel .title {
   background-color: #999999;
   color: white;
}
```

and update background color to have your custom color as shown below

```
.panel .title {
   background-color: #FF55AA;
   color: white;
}
```

and save the change. To see your changes, use one of the cache rebuilding methods list in Rebuilding skin cache.

This is basically the whole process for adding in your own code, css, and images. For some helpful examples as to how each page is laid out, check out the Example template layouts section of the Appendix.

Useful Tools



5 Useful Tools

5.1 Design tools

In order to facilitate finding the different CSS elements through out a skin, we recommend using some of the various design tools built into the different browsers. Each utility has the ability to inspect sections of a website and give you the HTML and/or CSS controlling that element.

Firebug for Firefox

http://getfirebug.com/

Developer tools for Chrome

http://code.google.com/chrome/devtools/docs/overview.html

Internet Explorer developer tools

http://msdn.microsoft.com/en-us/library/dd565628%28v=vs.85%29.aspx

5.2 Page speed checkers

Page Speed by Google

http://code.google.com/speed/page-speed/

Web Page Test

http://www.webpagetest.org/

5.3 CSS compliance tools

W3C CSS Validation Service

http://jigsaw.w3.org/css-validator/

CSSCheck

http://www.htmlhelp.com/tools/csscheck/

CSS Analyser

http://juicystudio.com/services/csstest.php

5.4 HTML validation tools

WDG HTML Validator

http://htmlhelp.com/tools/validator/

Html Validator for Firefox

https://addons.mozilla.org/en-US/firefox/addon/html-validator/

W3C Markup Validation Service

http://validator.w3.org/

5.5 Language editor

One of the more powerful tools in the cart is the Language Editor located in Cart Settings > Global Cart Settings > Languages and Currencies > Languages

For a quick visual walkthrough on accessing the languages area, check out http://support.pinnaclecart.

com/tutorials/languages/languages.htm

This is not directly related to editing the design template, but it does control all of the default text in your website which is handy to know in case say you wanted to change 'My Cart' to say 'My Shopping Cart' for example.

We feel this is definitely one of the most commonly overlooked but very powerful features of the cart.

If you have any questions on using it, please feel free to let us know or checkout the Languages section in our user manual.

Of note though, that if you do utilize the feature and plan to send the skin out to another customer, you will want to include the language file as well for them to deploy. If this does occur, you can get the language file from your \content\languages folder.

Appendix



6 Appendix

6.1 Examples downloads

Default folder hierarchy for custom skins

http://www.cartmanual.com/manuals/defaultfolders.zip

Example skin package

http://www.cartmanual.com/manuals/SampleSkin.zip

6.2 Skin.xml data

Example skin.xml contents

Skin.xml tag reference

Tag	Description	
skin	Required. The skin XML definition must begin with this as the root tag	
name	Required. This value should be the same as the custom skin folder name.	
title	Recommended. The title of the skin.	
author	Recommended. The custom skins creator name.	
thumbnail	Recommended. The path to the thumbnail image used as a preview of the custom skin that is relative to the custom skin folder name.	
preview	Recommended. The skin XML definition must begin with this as the root tag	
images	Optional. Icon used to view the customer's "My Cart" page.	
image	Required only if skin/images tag has been set. The value should be the relative path to the image from the skin's directory.	
image title	Optional. The title attribute can be used to set caption text for the skin image.	
settings	Optional. Additional skin settings can be set within this tag block.	
DesignTopMenuAvailable	Optional. Acceptable values are YES or NO. Values are case sensitive.	
defaultLayoutElements	Optional. A serialized array of where the default position of boxes should appear for this skin.	

6.3 Example template layouts

Skin Files Map
Wrapper (templates/wrappers/default.html)
Head part (templates/wrappers/elements/element-default-head.html) Layout (templates/layouts/default.html)
Fig A

Fig A - Basic Layout

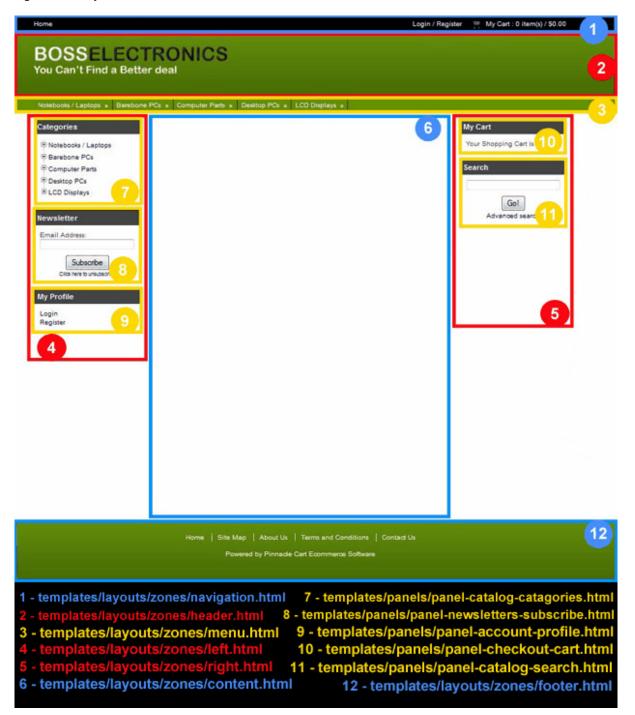


Fig B - Home page

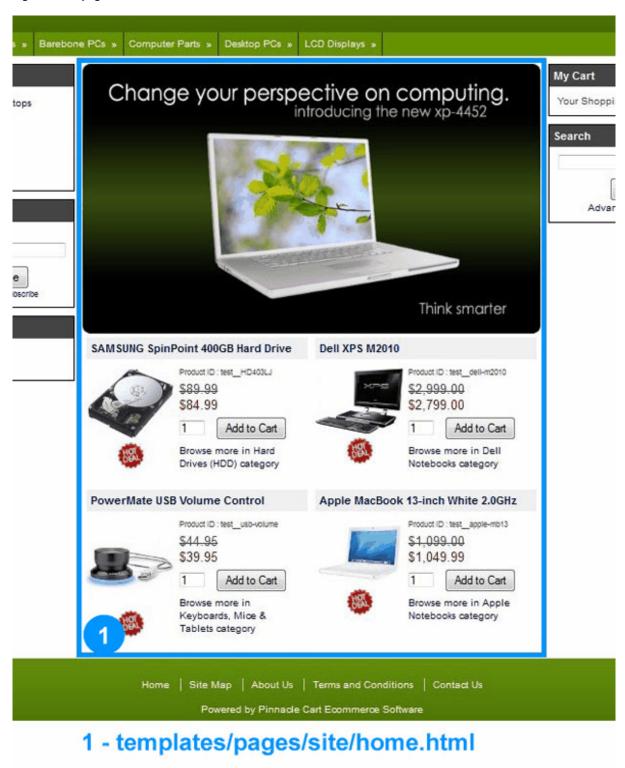
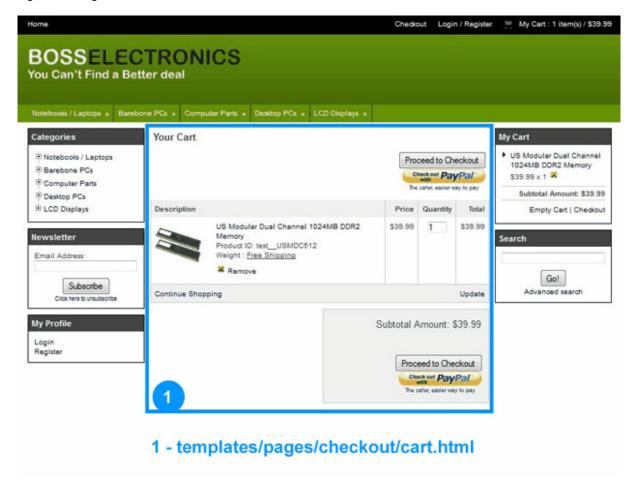


Fig C - Product Page



- 1 templates/pages/product/views/style1.html
- 2 templates/pages/product/elements/element-blocks.html

Fig D - Cart Page



6.4 CSS reference list

The following table lists the CSS selectors that can be used to modify the various design elements found on the storefront.

Site global styles

Background	
Site background	.page
Cart background	.page .container-wrap
Header	
Site header container	.page .container-header
Site header	.page .layout-zone-header
Site header links	.page .layout-zone-header a
Navigation	
Site navigation container	.page .container-navigation
Site navigation	.page .layout-zone-navigation
Site navigation links	.page .layout-zone-navigation a
Menu	
Site menu container	.page .container-menu
Site menu	.page .layout-zone-menu
Site menu links	.page .layout-zone-menu a
Content	
Site content	.page .layout-zone-content
Site content links	.page .layout-zone-content a
Forms	
Form header	.page h3
Field label	.page .field label

Required field label .page .field.required label

Field comments .page .field .hint

Footer

Site footer container .page .container-footer

Site footer .page .layout-zone-footer

Site footer links .page .layout-zone-footer a

Images

Site logo .page .image-logo

Site slogan .page .image-slogan

Home page image .page .image-home

Hot deal mark .page .image-hot-deal

No image mark

(small)

.page .image-no-image-small

No image mark (big) .page .image-no-image-big

Cart image in top

bar

.page .image-cart

Delete item from a

cart

.page .image-delete-item

CVV2 Number help

image

.page .image-cvv2

Check numbers

help image

.page .image-check

Click-to-view .page .image-click-to-view

Print version .page .image-print-version

Gift certificate

image

.page .image-gift-certificate

Buttons

Common style .page input.button,input.submit,input.reset

Start search .page input.button-start-search

Catalog navigation .page input.button-catalog-navigation

Add to cart .page input.button-add-to-cart

Checkout .page input.button-checkout

Subscribe .page input.button-subscribe

Unsubscribe .page input.button-unsubscribe

Continue .page input.button-continue

Continue with order .page input.button-continue-with-order

Continue shopping .page input.button-continue-shopping

Login .page input.button-login

Register .page input.button-register

Reset .page input.button-reset

Update .page input.button-update-cart

Complete .page input.button-complete

Purchase .page input.button-purchase

Process payment .page input.button-process-payment

Save .page input.button-save

Add address .page input.button-add-address

Reset password .page input.button-reset-password

Email to a friend .page input.button-email-to-friend

Get shipping rates .page input.button-get-shipping-rates

Get shipping quotes .page input.button-get-shipping-quotes

Gift certificate

balance

.page input.button-gift-certificate-balance

Add wish list .page input.button-add-wishlist

Update wish list .page input.button-update-wishlist

Send wish list .page input.button-send-wishlist

Send review .page input.button-review-send

Close review .page input.button-review-close

Testimonial Submit .page input.button-testimonial-submit

Boxes

Global styles for all boxes

Box header .panel .title

Box content .panel .content

Link styles .panel a

Search catalog

Box header .panel-catalog-search .title

Box content .panel-catalog-search .content

Link styles .panel-catalog-search a

Bestsellers

Box header .panel-catalog-bestsellers .title

Box content .panel-catalog-bestsellers .content

Link styles .panel-catalog-bestsellers a

Catalog categories

Box header .panel-catalog-categories .title

Box content .panel-catalog-categories .content

Link styles .panel-catalog-categories a

Manufacturers

Box header .panel-catalog-manufacturers .title

Box content .panel-catalog-manufacturers .content

Link styles .panel-catalog-manufacturers a

Products others bought

Box header .panel-catalog-others-bought .title

Box content .panel-catalog-others-bought .content

Link styles .panel-catalog-others-bought a

Recently viewed

Box header .panel-catalog-recent .title

Box content .panel-catalog-recent .content

Link styles .panel-catalog-recent a

Account profile

Box header .panel-account-profile .title

Box content .panel-account-profile .content

Link styles .panel-account-profile a

Checkout

Box header .panel-checkout .title

Box content .panel-checkout .content

Link styles .panel-checkout a

View cart

Box header .panel-checkout-cart .title

Box content .panel-checkout-cart .content

Link styles .panel-checkout-cart a

Newsletter signup

Box header .panel-newsletters-subscribe .title

Box content .panel-newsletters-subscribe .content

Link styles .panel-newsletters-subscribe a

Menus

Top menu

Menu background .layout-zone-menu ul.drop-down-menu

Menu item .layout-zone-menu a.drop-down-menu-item

Menu item hover .layout-zone-menu a.drop-down-menu-item-hover

Side menu

Menu background .panel-catalog-categories ul.drop-down-menu

Menu item .panel-catalog-categories a.drop-down-menu-item

Menu item hover .panel-catalog-categories a.drop-down-menu-item-hover

Catalog pages

Common styles

Page header .page-catalog h1

Content .page-catalog .layout-zone-content

Content links .page-catalog .layout-zone-content a

Bread crumbs .page-catalog .catalog-bread-crumbs

Bread crumbs links .page-catalog .catalog-bread-crumbs a

Navigation .page-catalog .catalog-navigation

Page breaks .page-catalog .catalog-page-breaks

Page breaks links .page-catalog .catalog-page-breaks a

Page breaks - current page

.page-catalog .catalog-page-breaks .active

Sort/View dropdowns

Menu background .catalog-navigation ul.drop-down-menu

Menu item .catalog-navigation a.drop-down-menu-item

Menu item hover .catalog-navigation a.drop-down-menu-item-hover

Common product view

Product title .page .catalog-product-title a

Product title

background .page .catalog-product-title

Product ID .page .catalog-product-id

Product image .page .catalog-product-image

Product overview .page .catalog-product-overview

Product price label .page .catalog-product-price .price-label

Product price .page .catalog-product-price .price-amount

amount

Product sale price

label

.page .catalog-product-sale-price .sale-price-label

Product sale price

amount

.page .catalog-product-sale-price .sale-price-amount

Product case pack .page .catalog-product-case-pack

Product hot deal .page .catalog-product-hot-deal

Product out of stock .page .catalog-product-out-of-stock

Product click to view .page .catalog-product-click-to-view a

Product category

link

.page .catalog-product-more-in-category a

Text view

Product title .catalog-view-text .catalog-product-title a

Product title

background

.catalog-view-text .catalog-product-title

Product ID .catalog-view-text .catalog-product-id

Product image .catalog-view-text .catalog-product-image

Product overview .catalog-view-text .catalog-product-overview

Product price label .catalog-view-text .catalog-product-price .price-label

Product price

amount

.catalog-view-text .catalog-product-price .price-amount

Product sale price

label

.catalog-view-text .catalog-product-sale-price .sale-price-label

Product sale price

amount

.catalog-view-text .catalog-product-sale-price .sale-price-amount

Product case pack .catalog-view-text .catalog-product-case-pack

Product hot deal .catalog-view-text .catalog-product-hot-deal

Product out of stock .catalog-view-text .catalog-product-out-of-stock

Product click to view .catalog-view-text .catalog-product-click-to-view a

Product category

link

.catalog-view-text .catalog-product-more-in-category a

Thumbnails - single column

Product title .catalog-view-thumb1 .catalog-product-title a

Product title

background .catalog-view-thumb1 .catalog-product-title

Product ID .catalog-view-thumb1 .catalog-product-id

Product image .catalog-view-thumb1 .catalog-product-image

Product overview .catalog-view-thumb1 .catalog-product-overview

Product price label .catalog-view-thumb1 .catalog-product-price .price-label

Product price

amount

.catalog-view-thumb1 .catalog-product-price .price-amount

Product sale price

label

.catalog-view-thumb1 .catalog-product-sale-price .sale-price-label

Product sale price

amount

.catalog-view-thumb1 .catalog-product-sale-price .sale-price-amount

Product case pack .catalog-view-thumb1 .catalog-product-case-pack

Product hot deal .catalog-view-thumb1 .catalog-product-hot-deal

Product out of stock .catalog-view-thumb1 .catalog-product-out-of-stock

Product click to view .catalog-view-thumb1 .catalog-product-click-to-view a

Product category

link

.catalog-view-thumb1 .catalog-product-more-in-category a

Thumbnails - single column clean

Product title .catalog-view-thumb1-clean .catalog-product-title a

Product title

.catalog-view-thumb1-clean .catalog-product-title

Product ID .catalog-view-thumb1-clean .catalog-product-id

Product image .catalog-view-thumb1-clean .catalog-product-image

Product overview .catalog-view-thumb1-clean .catalog-product-overview

Product price label .catalog-view-thumb1-clean .catalog-product-price .price-label

Product price

amount

.catalog-view-thumb1-clean .catalog-product-price .price-amount

Product sale price

label

.catalog-view-thumb1-clean .catalog-product-sale-price .sale-price-label

Product sale price

amount

 $. catalog\hbox{-}view\hbox{-}thumb1\hbox{-}clean\ . catalog\hbox{-}product\hbox{-}sale\hbox{-}price$

.sale-price-amount

Product case pack .catalog-view-thumb1-clean .catalog-product-case-pack

Product hot deal .catalog-view-thumb1-clean .catalog-product-hot-deal

Product out of stock .catalog-view-thumb1-clean .catalog-product-out-of-stock

Product click to view .catalog-view-thumb1-clean .catalog-product-click-to-view a

Product category

link

.catalog-view-thumb1-clean .catalog-product-more-in-category a

Thumbnails - double column

Product title .catalog-view-thumb2 .catalog-product-title a

Product title

background

.catalog-view-thumb2 .catalog-product-title

Product ID .catalog-view-thumb2 .catalog-product-id

Product image .catalog-view-thumb2 .catalog-product-image

Product overview .catalog-view-thumb2 .catalog-product-overview

Product price label .catalog-view-thumb2 .catalog-product-price .price-label

Product price

amount

.catalog-view-thumb2 .catalog-product-price .price-amount

Product sale price

label

.catalog-view-thumb2 .catalog-product-sale-price .sale-price-label

Product sale price

amount

.catalog-view-thumb2 .catalog-product-sale-price .sale-price-amount

Product case pack .catalog-view-thumb2 .catalog-product-case-pack

Product hot deal .catalog-view-thumb2 .catalog-product-hot-deal

Product out of stock .catalog-view-thumb2 .catalog-product-out-of-stock

Product click to view .catalog-view-thumb2 .catalog-product-click-to-view a

Product category

link

.catalog-view-thumb2 .catalog-product-more-in-category a

Two column view

Product title .catalog-view-display .catalog-product-title a

Product title

background .catalog-view-display .catalog-product-title

Product ID .catalog-view-display .catalog-product-id

Product image .catalog-view-display .catalog-product-image

Product overview .catalog-view-display .catalog-product-overview

Product price label .catalog-view-display .catalog-product-price .price-label

Product price

amount

.catalog-view-display .catalog-product-price .price-amount

Product sale price

label

.catalog-view-display .catalog-product-sale-price .sale-price-label

Product sale price

amount

.catalog-view-display .catalog-product-sale-price .sale-price-amount

Product case pack .catalog-view-display .catalog-product-case-pack

Product hot deal .catalog-view-display .catalog-product-hot-deal

Product out of stock .catalog-view-display .catalog-product-out-of-stock

Product click to view .catalog-view-display .catalog-product-click-to-view a

Product category

link

.catalog-view-display .catalog-product-more-in-category a

Two column box view

Product title .catalog-view-display .catalog-product-title a

Product title

.catalog-view-display .catalog-product-title

Product ID .catalog-view-display .catalog-product-id

Product image .catalog-view-display .catalog-product-image

Product overview .catalog-view-display .catalog-product-overview

Product price label .catalog-view-display .catalog-product-price .price-label

Product price

amount

.catalog-view-display .catalog-product-price .price-amount

Product sale price

label

.catalog-view-display .catalog-product-sale-price .sale-price-label

Product sale price

amount

.catalog-view-display .catalog-product-sale-price .sale-price-amount

Product case pack .catalog-view-display .catalog-product-case-pack

Product hot deal .catalog-view-display .catalog-product-hot-deal

Product out of stock .catalog-view-display .catalog-product-out-of-stock

Product click to view .catalog-view-display .catalog-product-click-to-view a

Product category

link

.catalog-view-display .catalog-product-more-in-category a

Three column view

Product title .catalog-view-thumb3 .catalog-product-title a

Product title

background

.catalog-view-thumb3 .catalog-product-title

Product ID .catalog-view-thumb3 .catalog-product-id

Product image .catalog-view-thumb3 .catalog-product-image

Product overview .catalog-view-thumb3 .catalog-product-overview

Product price label .catalog-view-thumb3 .catalog-product-price .price-label

Product price

amount

.catalog-view-thumb3 .catalog-product-price .price-amount

Product sale price

label

.catalog-view-thumb3 .catalog-product-sale-price .sale-price-label

Product sale price

amount

.catalog-view-thumb3 .catalog-product-sale-price .sale-price-amount

Product case pack .catalog-view-thumb3 .catalog-product-case-pack

Product hot deal .catalog-view-thumb3 .catalog-product-hot-deal

Product out of stock .catalog-view-thumb3 .catalog-product-out-of-stock

Product click to view .catalog-view-thumb3 .catalog-product-click-to-view a

Product category

link

.catalog-view-thumb3 .catalog-product-more-in-category a

Three column clean

Product title .catalog-view-thumb3-clean .catalog-product-title a

Product title background .catalog-view-thumb3-clean .catalog-product-title

Product ID .catalog-view-thumb3-clean .catalog-product-id

Product image .catalog-view-thumb3-clean .catalog-product-image

Product overview .catalog-view-thumb3-clean .catalog-product-overview

Product price label .catalog-view-thumb3-clean .catalog-product-price .price-label

Product price amount

.catalog-view-thumb3-clean .catalog-product-price .price-amount

Product sale price

label

.catalog-view-thumb3-clean .catalog-product-sale-price .sale-price-label

Product sale price

amount

.catalog-view-thumb3-clean .catalog-product-sale-price

.sale-price-amount

Product case pack .catalog-view-thumb3-clean .catalog-product-case-pack

Product hot deal .catalog-view-thumb3-clean .catalog-product-hot-deal

Product out of stock .catalog-view-thumb3-clean .catalog-product-out-of-stock

Product click to view .catalog-view-thumb3-clean .catalog-product-click-to-view a

Product category

link

.catalog-view-thumb3-clean .catalog-product-more-in-category a

Flexible

Product title .catalog-view-flexible .catalog-product-title a

Product title background

.catalog-view-flexible .catalog-product-title

Product ID .catalog-view-flexible .catalog-product-id

Product image .catalog-view-flexible .catalog-product-image

Product overview .catalog-view-flexible .catalog-product-overview

Product price label .catalog-view-flexible .catalog-product-price .price-label

Product price

amount

.catalog-view-flexible .catalog-product-price .price-amount

Product sale price

label

.catalog-view-flexible .catalog-product-sale-price .sale-price-label

Product sale price .catalog-view-flexible .catalog-product-sale-price .sale-price-amount

amount

Product case pack .catalog-view-flexible .catalog-product-case-pack

Product hot deal .catalog-view-flexible .catalog-product-hot-deal

Product out of stock .catalog-view-flexible .catalog-product-out-of-stock

Product click to view .catalog-view-flexible .catalog-product-click-to-view a

Product category

link

.catalog-view-flexible .catalog-product-more-in-category a

Product page

Common

Product title .page-product .product-title

Bread crumbs .page-product .product-bread-crumbs

Bread crumbs links .page-product .product-bread-crumbs a

Product ID .page-product .product-id

Product image .page-product .product-image

Product price label .page-product .product-price .price-label

Product price

amount

.page-product .product-price .price-amount

Product sale price

label

.page-product .product-price .sale-price-label

Product sale price

amount

.page-product .product-price .sale-price-amount

Product case pack .page-product .product-case-pack

Product hot deal .page-product .product-hot-deal

Product out of stock .page-product .product-out-of-stock

Overview .page-product .product-overview

Description .page-product .product-description

Secondary images .page-product .product-secondary-images

Reviews .page-product .product-reviews

Recommended products

.page-product .product-recommended

Account pages

Account home page

Page header .page-account h1

Content .page-account .layout-zone-content

Content links .page-account .layout-zone-content a

Address book

Page header .page-address-book h1

Content .page-address-book .layout-zone-content

Content links .page-address-book .layout-zone-content a

Address edit

Page header .page-address-edit h1

Content .page-address-edit .layout-zone-content

Content links .page-address-edit .layout-zone-content a

Auth error

Page header .page-auth-error h1

Content .page-auth-error .layout-zone-content

Content links .page-auth-error .layout-zone-content a

Account blocked page

Page header .page-blocked h1

Content .page-blocked .layout-zone-content

Content links .page-blocked .layout-zone-content a

Login page

Page header .page-login h1

Content .page-login .layout-zone-content

Content links .page-login .layout-zone-content a

Orders page

Page header .page-orders h1

Content .page-orders .layout-zone-content

Content links .page-orders .layout-zone-content a

Order page

Page header .page-order h1

Content .page-order .layout-zone-content

Content links .page-order .layout-zone-content a

Password reset

Page header .page-password-reset h1

Content .page-password-reset .layout-zone-content

Content links .page-password-reset .layout-zone-content a

Profile

Page header .page-profile h1

Content .page-profile .layout-zone-content

Content links .page-profile .layout-zone-content a

Signup

Page header .page-signup h1

Content .page-signup .layout-zone-content

Content links .page-signup .layout-zone-content a

Checkout pages

Billing and Shipping

Page header .page-billing-and-shipping h1

Content .page-billing-and-shipping .layout-zone-content

Content links .page-billing-and-shipping .layout-zone-content a

Cart page

Page header .page-cart h1

Content .page-cart .layout-zone-content

Content links .page-cart .layout-zone-content a

Completed

Page header .page-completed h1

Content .page-completed .layout-zone-content

Content links .page-completed .layout-zone-content a

Invoice

Page header .page-invoice h1

Content .page-invoice .layout-zone-content

Content links .page-invoice .layout-zone-content a

One page checkout

Page header .page-opc h1

Content .page-opc .layout-zone-content

Content links .page-opc .layout-zone-content a

Payment validation

Page header .page-payment-validation h1

Content .page-payment-validation .layout-zone-content

Content links .page-payment-validation .layout-zone-content a

Shipping method

Page header .page-shipping-method h1

Content .page-shipping-method .layout-zone-content

Content links .page-shipping-method .layout-zone-content a

Shipping quote

Page header .page-shipping-quote h1

Content .page-shipping-quote .layout-zone-content

Content links .page-shipping-quote .layout-zone-content a

Newsletters pages

Subscribe

Page header .page-subscribe h1

Content .page-subscribe .layout-zone-content

Content links .page-subscribe .layout-zone-content a

Unsubscribe

Page header .page-unsubscribe h1

Content .page-unsubscribe .layout-zone-content

Content links .page-unsubscribe .layout-zone-content a

Site pages

Not found page

Page header .page-404 h1

Content .page-404 .layout-zone-content

Content links .page-404 .layout-zone-content a

Home page

Page header .page-home h1

Content .page-home .layout-zone-content

Content links .page-home .layout-zone-content a

International settings

Page header .page-international h1

Content .page-international .layout-zone-content

Content links .page-international .layout-zone-content a

Site map

Page header .page-site-map h1

Content	.page-site-map .layout-zone-content	
Content links	.page-site-map .layout-zone-content a	
Text pages		
Page header	.page-text h1	
Content	.page-text .layout-zone-content	
Content links	.page-text .layout-zone-content a	
Testimonials		
Page header	.page-testimonials h1	
Content	.page-testimonials .layout-zone-content	
Content links	.page-testimonials .layout-zone-content a	

6.5 Default skin images

Name	Element ID	Description
Site logo	image-logo	The storefront logo image.
Home page image	image-home	The storefront home page image.
Hot deal mark	image-hot-deal	The product hot deal image.
Site slogan	image-slogan	The storefront slogan image that is usually next to the storefront logo.
No image mark (small)	image-no-image-small	Small version of image used to indicate that a preview image is not available for a product.
No image mark (big)	image-no-image-big	Large version of image used to indicate that a preview image is not available for a product.
Cart image in top bar	image-cart	Icon used to view the customer's "My Cart" page.
Delete item from a cart	image-delete-item	Icon used on the "My Cart" page and "My Cart" box to remove items from the cart.
CVV2 Number help image	image-cvv2	Helper icon used in the checkout process to show where the customer can find the CVV2 number on their credit card.
Check numbers help image	image-check	Helper icon used in the checkout process to show the customer an example of a check.
Click-to-view	image-click-to-view	Icon used on product listings that links the customer to the product detail page.
Print version	image-print-version	Icon used for link to a printer-friendly version of the current page's content.

Gift certificate image	image-gift-certificate	Icon used for the gift certificate page.
Start search	button-start-search	Button used for search forms on the storefront.
Catalog navigation	button-catalog-navigation	Button used for catalog navigation.
Add to cart	button-add-to-cart	Button used when adding a product to the shopping cart.
Checkout	button-checkout	Button used to begin checkout.
Subscribe	button-subscribe	Button used to subscribe to the stores newsletter and product updates.
Unsubscribe	button-unsubscribe	Button used to unsubscribe from the stores newsletter and product updates.
Continue	button-continue	Button used to continue to the next step in the checkout process.
Continue with order	button-continue-with-order	Button used to proceed to the billing/shipping page of the checkout process.
Continue shopping	button-continue-shopping	Button used on the My Cart page to return to the store's catalog to continue adding items to the cart.
Login	button-login	Button used on the customer's login form.
Register	button-register	Button used on the customer's registration form.
Reset	button-reset	Button used to reset the form.
Update	button-update-cart	Button used on the My Cart page to update the details of the shopping cart.
Update Complete	button-update-cart button-complete	
	·	update the details of the shopping cart. Button used to complete orders where a payment is not due at the time, such as a
Complete	button-complete	update the details of the shopping cart. Button used to complete orders where a payment is not due at the time, such as a free order or a custom payment gateway. Button used to submit payment
Complete	button-complete button-purchase	update the details of the shopping cart. Button used to complete orders where a payment is not due at the time, such as a free order or a custom payment gateway. Button used to submit payment information and complete the order. Button used to submit payment
Complete Purchase Process payment	button-complete button-purchase button-process-payment	update the details of the shopping cart. Button used to complete orders where a payment is not due at the time, such as a free order or a custom payment gateway. Button used to submit payment information and complete the order. Button used to submit payment information and complete the order.
Complete Purchase Process payment Save	button-complete button-purchase button-process-payment button-save	update the details of the shopping cart. Button used to complete orders where a payment is not due at the time, such as a free order or a custom payment gateway. Button used to submit payment information and complete the order. Button used to submit payment information and complete the order. Button used to save a form. Button used to submit the add address
Complete Purchase Process payment Save Add address	button-complete button-purchase button-process-payment button-save button-add-address	update the details of the shopping cart. Button used to complete orders where a payment is not due at the time, such as a free order or a custom payment gateway. Button used to submit payment information and complete the order. Button used to submit payment information and complete the order. Button used to save a form. Button used to submit the add address form. Button used to submit the reset password
Purchase Process payment Save Add address Reset password	button-complete button-purchase button-process-payment button-save button-add-address button-reset-password	update the details of the shopping cart. Button used to complete orders where a payment is not due at the time, such as a free order or a custom payment gateway. Button used to submit payment information and complete the order. Button used to submit payment information and complete the order. Button used to save a form. Button used to submit the add address form. Button used to submit the reset password form. Button used to submit the email to friend
Purchase Process payment Save Add address Reset password Email to a friend	button-complete button-purchase button-process-payment button-save button-add-address button-reset-password button-email-to-friend	update the details of the shopping cart. Button used to complete orders where a payment is not due at the time, such as a free order or a custom payment gateway. Button used to submit payment information and complete the order. Button used to submit payment information and complete the order. Button used to save a form. Button used to submit the add address form. Button used to submit the reset password form. Button used to submit the email to friend form.
Purchase Process payment Save Add address Reset password Email to a friend Get shipping rates	button-complete button-purchase button-process-payment button-save button-add-address button-reset-password button-email-to-friend button-get-shipping-rates	update the details of the shopping cart. Button used to complete orders where a payment is not due at the time, such as a free order or a custom payment gateway. Button used to submit payment information and complete the order. Button used to submit payment information and complete the order. Button used to save a form. Button used to submit the add address form. Button used to submit the reset password form. Button used to submit the email to friend form. Button used to get shipping rates. Button used to submit the shipping

Update wish list	button-update-wishlist	Button used to update the wishlist.
Send wish list	button-send-wishlist	Button used to submit the wishlist form to send.
Send review	button-review-send	Button used on the product reviews form to submit a review.
Close review	button-review-close	Button used on the product reviews form to close the form.
Testimonial Submit	button-testimonial-submit	Button used to submit the testimonial form.