



# THEMES FROM Scratch

Drupal Camp Ohio 2011

Rick Thomas



## PRESENTATION OUTLINE

1. The Client
2. The Design
3. The Site
4. HTML/CSS
5. HTML/CSS to Drupal Theme
6. Custom Regions
7. Basic Views Styling
8. Tools/Theming snippets



# PARODY CARDS - HERODECKS.COM

[Home](#)
[Baseball](#)
[Football](#)
[College](#)
[Hockey](#)
[Other](#)
[Presidential](#)
[Puzzles](#)
[My Cart](#)

Online orders  
**\$4.95 Shipping**  
 No Limit!

Follow us on Facebook!

Like Rick Thomas and 281 others like this.

**Hero Deck of the Month**

**Hockey Playing Cards for Chicago Blackhawks Fans**

Submit Query

Price: \$9.95

All Hero Deck Premium Playing Cards are:

- Diamond Poker Sized
- Clubs Casino Quality
- Hearts Original Artwork
- Spades Made in USA

**Everybody Has A Hero ... Who's Yours?**

HeroDeck playing cards feature the greatest players by position and era in a team's history.

Submit Query

Price: \$9.95

Submit Query

Price: \$9.95

Submit Query

Price: \$9.95

Submit Query

Price: \$9.95

Submit Query

Price: \$9.95

Submit Query

Price: \$9.95





## HERODECKS.COM - REDESIGN

ORDER BY PHONE: (513) 929-0019

✓ Like Rick Thomas and 281 others like this.

THE ORIGINAL  
**HERO DECKS**  
PLAYING CARDS

SEARCH FOR YOUR HERO!

SEARCH

[Contact Us](#) | [My Account](#) | [Shopping Cart](#)[HOME](#)[BASEBALL](#)[FOOTBALL](#)[COLLEGE](#)[HOCKEY](#)[OTHER](#)[NON-SPORT](#)[PUZZLES](#)[HERO-BLOG](#)**Everybody Has A Hero ...  
Who's Yours?***HeroDeck playing cards feature  
the greatest players by position  
and era in a team's history.*

## FEATURED DECKS

Hockey Playing Cards for  
Pittsburgh Penguins Fans  
**\$9.95**

ADD TO CART

Hockey Playing Cards for  
Philadelphia Flyers Fans  
**\$9.95**

ADD TO CART

Football Playing Cards for  
Philadelphia Eagles Fans  
**\$9.95**

ADD TO CART

Football Playing Cards for Notre  
Dame Fighting Irish Fans  
**\$9.95**

ADD TO CART

## DECK OF THE MONTH

Playing Cards for Rock 'n  
Roll fans**\$9.95**

ADD TO CART







# HTML PLANNING - STARTER HTML

```
1 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/
2 <html xmlns="http://www.w3.org/1999/xhtml">
3 <head>
4
5 <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
6 <title>Untitled Document</title>
7 <link href="style.css" rel="stylesheet" type="text/css" />
8 </head>
9 <body>
10
11 <div class="wrapper">
12 <div class="header">
13 <div class="prime_nav"> </div>
14 <div id="logo"> </div>
15 </div>
16
17 <div class="middle">
18 <div class="left"> </div>
19 <div class="center"> </div>
20 <div class="right"> </div>
21 </div>
22
23
24 <div class="footer"> </div>
25 </div>
26 </body>
27 </html>
28
```



# HTML PLANNING - STARTER CSS

```
1  @charset "utf-8";
2  body {
3      margin: 0px;
4      padding: 0px;
5  }
6  .wrapper{margin:auto}
7  a:link{}
8  a:hover{}
9  a:visited{}
10 a:active, a:focus {
11     outline: 0 none;
12     -moz-outline: 0 none;}
13
14 h1{}
15 h2{}
16 h3{}
17
18 /* HEADER *****/
19 .header{}
20 #logo {}
21
22 /* Primary Naviagtion *****/
23
24 .prime_nav {}
25
26 /* MIDDLE *****/
27
28 .middle{}
29 .left{float:left}
30 .right{float:right}
31
32 /* FOOTER *****/
33
34 .footer{}
35
36
37
```



## HTML PLANNING - HORIZONTAL DIVS

# HEADER

# ROTATOR

# CONTENT

# FOOTER





# HTML DIVS - HORIZONTAL DIVS

ORDER BY PHONE: (513) 929-0000

SEARCH FOR YOUR HERO!

✓ Like Rick Thomas and 281 others

Account | Shopping Cart

HOME BASEBALL FOOTBALL COLLEGE HOCKEY OTHER NON-SPORT PUZZLES HERO-BLOG

**Everybody Has A Hero ... Who's Yours?**

*HeroDeck* playing cards feature the greatest players by position and era in a team's history.

```
21
22 <div class="header"> </div>
23
24 <div class="rotator"> </div>
25
26 <div class="middle"> </div>
27
28 <div class="footer"> </div>
29
30
```

FEATURED DECKS

DECK OF THE MONTH

Hockey Playing Cards for Pittsburgh Penguins Fans \$9.95

Hockey Playing Cards for Philadelphia Flyers Fans \$9.95

Playing Cards for Rock'n Roll fans \$9.95

Football Playing Cards for Philadelphia Eagles Fans \$9.95

Football Playing Cards for Dame Fighting Irish Fans \$9.95

ADD TO CART

ADD TO CART

ADD TO CART

ADD TO CART

ADD TO CART

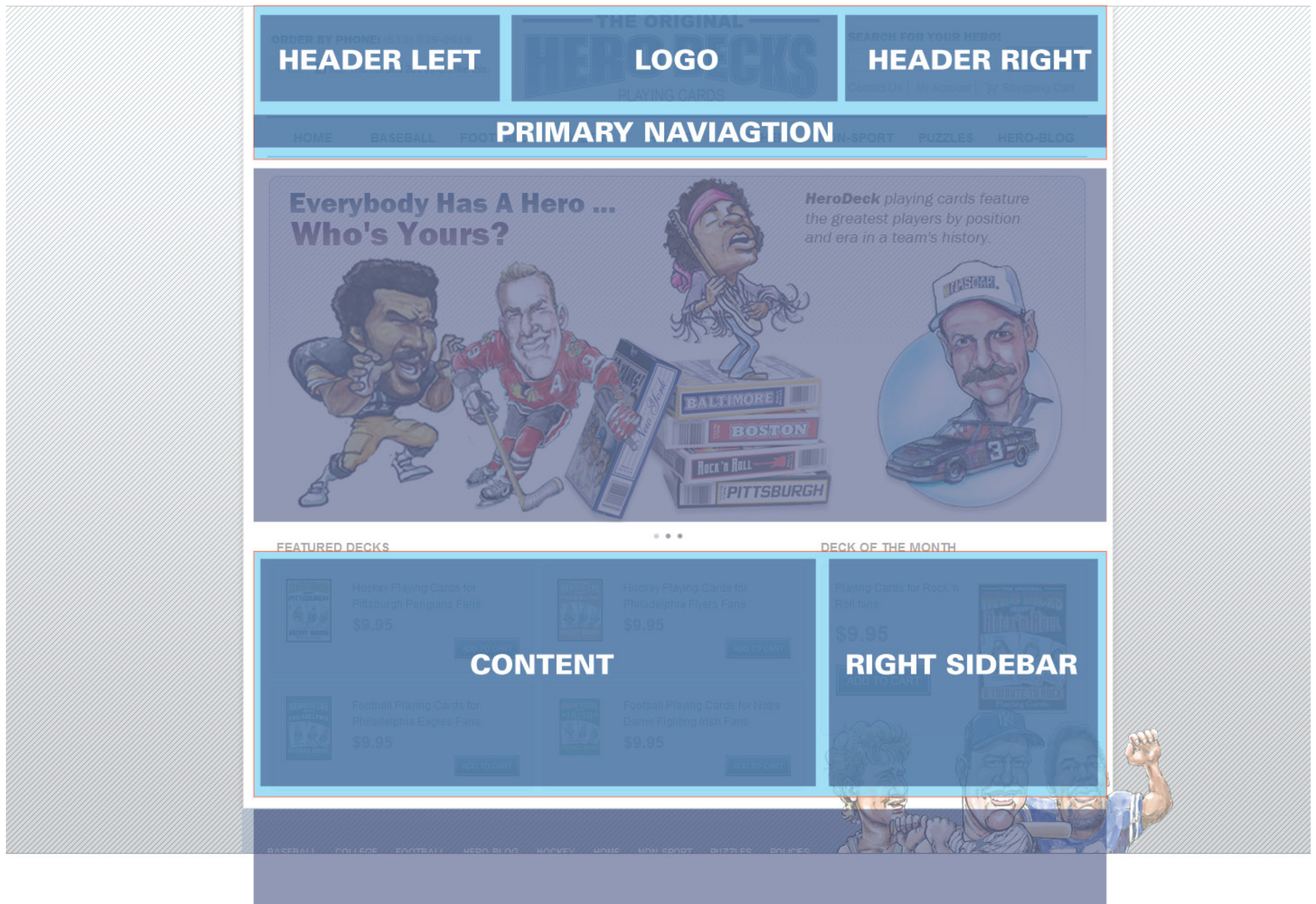
ADD TO CART

BASEBALL COLLEGE FOOTBALL HOCKEY NON-SPORT PUZZLES





# HTML PLANNING - BLOCKS/CUSTOM REGIONS







# HTML DIVS - BLOCKS/CUSTOM REGIONS

The screenshot shows a website layout for 'The Original Hero Decks'. The layout is divided into several sections, each annotated with HTML div tags and line numbers:

- HEADER LEFT**: Contains the phone number 'ORDER BY PHONE: (615) 838-0613'.
- LOGO**: Contains the 'HERO DECKS' logo and the text 'PLAYING CARDS'.
- HEADER RIGHT**: Contains the text 'SEARCH FOR YOUR HERO!' and links for 'Contact Us', 'My Account', and 'Shopping Cart'.
- PRIMARY NAVIAGTION**: A horizontal navigation bar with links for 'HOME', 'BASEBALL', 'FOOTBALL', 'HOCKEY', 'NON-SPORT', 'PUZZLES', and 'HERO-BLOG'.
- CONTENT**: The main body of the page, featuring a large hero image with the text 'Everybody Has a Hero. Who's Yours?' and a list of featured decks. The HTML code for this section is shown in a code block:

```
22 <div class="header">  
23 <div class="header_right"> </div>  
24 <div class="header_left"> </div>  
25 <div id="logo"> </div>  
26 <div class="prime_nav"> </div>  
27 </div>
```
- RIGHT SIDEBAR**: A sidebar on the right side of the page, featuring a 'DECK OF THE MONTH' section with a featured deck and an 'ADD TO CART' button.





# HTML DIVS - BLOCKS/CUSTOM REGIONS

The screenshot shows a website layout for 'The Original HeroDecks'. The layout is divided into several sections, each labeled with a text box:

- HEADER LEFT:** Contains the text 'ORDER BY PHONE: (610) 838-0619'.
- LOGO:** Features the 'HERO DECKS' logo with 'PLAYING CARDS' underneath.
- HEADER RIGHT:** Includes the text 'SEARCH FOR YOUR HERO!' and links for 'Contact Us', 'My Account', and 'Shopping Cart'.
- PRIMARY NAVIAGTION:** A horizontal navigation bar with links for 'HOME', 'BASEBALL', 'FOOTBALL', 'HOCKEY', 'NON-SPORT', 'PUZZLES', and 'HERO-BLOG'.
- HeroDeck Section:** A large section with the headline 'Everybody Has A Hero ... Who's Yours?'. It features three caricatures of sports figures and a text box stating: 'HeroDeck playing cards feature the greatest players by position and era in a team's history.'
- CONTENT:** A section titled 'FEATURED DECKS' displaying four product cards. Each card shows a sports team logo, the product name, the price '\$9.95', and an 'ADD TO CART' button. The products are: 'Hockey Playing Cards for Pittsburgh Penguins Fans', 'Hockey Playing Cards for Philadelphia Flyers Fans', 'Football Playing Cards for Philadelphia Eagles Fans', and 'Football Playing Cards for Notre Dame Fighting Irish Fans'.
- RIGHT SIDEBAR:** A section titled 'DECK OF THE MONTH' featuring a single product card for 'Playing Cards for Rock 'n Roll fans' priced at '\$9.95' with an 'ADD TO CART' button.

A code editor window is overlaid on the HeroDeck section, showing the following HTML code:

```
42  
43  
44 <div class="middle">  
45  
46 <div class="main"> </div>  
47 <div class="right"> </div>  
48  
49 </div>  
50
```





# HTML - PRIMARY NAVIGATION

ORDER BY PHONE: (610) 629-0019

HEADER LEFT

THE ORIGINAL  
HERO DECKS  
PLAYING CARDS

LOGO

SEARCH FOR YOUR HERO!

HEADER RIGHT

Contact Us | My Account | Shopping Cart

PRIMARY NAVIGATION

Everyone Who's

<div class="prime\_nav">  
<ul>  
<li><a href="a">Home</a></li>  
<li><a href="a">Baseball</a></li>  
<li><a href="a">football</a></li>  
<li><a href="a">college</a></li>  
<li><a href="a">hockey</a></li>  
<li><a href="a">non-sport</a></li>  
<li><a href="a">puzzles</a></li>  
<li><a href="a">blog</a></li>  
</ul>  
</div>

FEATURED DECKS

DECK OF THE MONTH

CONTENT

RIGHT SIDEBAR





# HTML/CSS - PRIMARY NAVIGATION

HOME    BASEBALL    FOOTBALL    COLLEGE    HOCKEY    OTHER    NON-SPORT    PUZZLES    HERO-BLOG

```
47
48 /* Primary Navigation *****
49
50 .prime_nav {
51     border-top-width: 2px;
52     border-bottom-width: 2px;
53     border-top-style: solid;
54     border-bottom-style: solid;
55     border-top-color: #1E4A76;
56     border-bottom-color: #1E4A76; height:42px;
57 }
58 .prime_nav ul{padding-top:12px; margin-left:2px}
59 .prime_nav li {display:inline;}
60 .prime_nav li a {
61     color: #1E4A76;
62     text-decoration:none;
63     text-transform:uppercase;
64     font-weight:bold;
65     font-size: 14px;
66     padding:20px 24px
67 }
68 .prime_nav li a:hover {
69     background-color:#1E4A76;
70     color:#fff;
71 }
72
```

```
<div class="prime_nav">
  <ul>
    <li><a href="a">Home</a></li>
    <li><a href="a">Baseball</a></li>
    <li><a href="a">football</a></li>
    <li><a href="a">college</a></li>
    <li><a href="a">hockey</a></li>
    <li><a href="a">non-sport</a></li>
    <li><a href="a">puzzles</a></li>
    <li><a href="a">blog</a></li>
  </ul>
</div>
```



# HTML SHELL

```
1 <div class="header">
2 <div class="secondary_navigation">
3   <ul>
4     <li><a href="a">About Us</a></li>
5     <li><a href="a">Contact Us</a></li>
6     <li><a href="a">Shopping Cart</a></li>
7   </ul>
8 </div>
9 <div class="order_by_phone"></div>
10 <div id="logo"> </div>
11 <div class="prime_nav">
12   <ul>
13     <li><a href="a">Home</a></li>
14     <li><a href="a">Baseball</a></li>
15     <li><a href="a">football</a></li>
16     <li><a href="a">college</a></li>
17     <li><a href="a">hockey</a></li>
18     <li><a href="a">non-sport</a></li>
19     <li><a href="a">puzzles</a></li>
20     <li><a href="a">blog</a></li>
21   </ul>
22 </div>
23 </div>
24 <div class="rotator"> </div>
25 <div class="middle">
26 <div class="main"><h2> Featured Decks</h2>
27   <div class="rounded">
28     <div class="rounded_padding">
29       <div class="deck_image"></div>
30       <p>&nbsp;</p>
31     </div></div>
32 </div>
33 <div class="right">
34   <h2>Deck of the month</h2>
35   <div class="rounded"><div class="rounded_padding">
36     <p><a href="d">hea dsf asdf asdf asdfasdf adf </a>danfda dfa sdfa df sdf asdfadsfadfadsf asdf adsf adsfadsfa adsfasf</p>
37     <p>asdf</p>
38     <p>asdfasdf</p>
39     <p>asdf</p>
40     <p>&nbsp;</p>
41   </div></div>
42   <div class="right_graphics"> 
44 </div>
45 </div>
46 </div>
47 <div class="footer"> <div class="footer_wrapper"> <div class="footer_padding">
48   <ul>
49     <li><a href="a">Home</a></li>
50     <li><a href="a">Baseball</a></li>
51     <li><a href="a">football</a></li>
52     <li><a href="a">college</a></li>
53     <li><a href="a">hockey</a></li>
54     <li><a href="a">non-sport</a></li>
55     <li><a href="a">puzzles</a></li>
56     <li><a href="a">blog</a></li>
```





# CSS SHELL

```
1 @charset "utf-8";
2 body {
3     margin: 0px;
4     padding: 0px;
5     background-attachment: fixed;
6     background-image: url(images/bg.jpg);
7     background-repeat: repeat-x;
8     background-position: center top;
9     background-color: #FFF;
10    font-family: Arial, Helvetica, sans-serif;
11    font-size: 12px;
12    line-height: 16px;
13 }
14 * {border:none; padding:0px; margin:0px;}
15 .wrapper{
16     margin:auto;
17     background-image: url(images/wrapper_bg.png);
18     background-repeat: repeat-y;
19     background-position: center center; width:998px; margin:auto; overflow:hidden
20 }
21 .wrapper_padding {width:907px; margin:auto}
22 a:link{color:#1e4a77; text-decoration:none}
23 a:hover{}
24 a:visited{}
25 a:active, a:focus {
26     outline: 0 none;
27     -moz-outline: 0 none;
28 }
29 h1{}
30 h2{font-weight:bold; text-transform:uppercase; color:#575757; font-size:14px; padding-bottom:10px}
31 h3{}
32 /* HEADER *****/
33 .header{}
34 #logo {margin:auto; width:344px}
35
36 /* Primary Navigation *****/
37 .prime_nav {
38     border-top-width: 2px;
39     border-bottom-width: 2px;
40     border-top-style: solid;
41     border-bottom-style: solid;
```





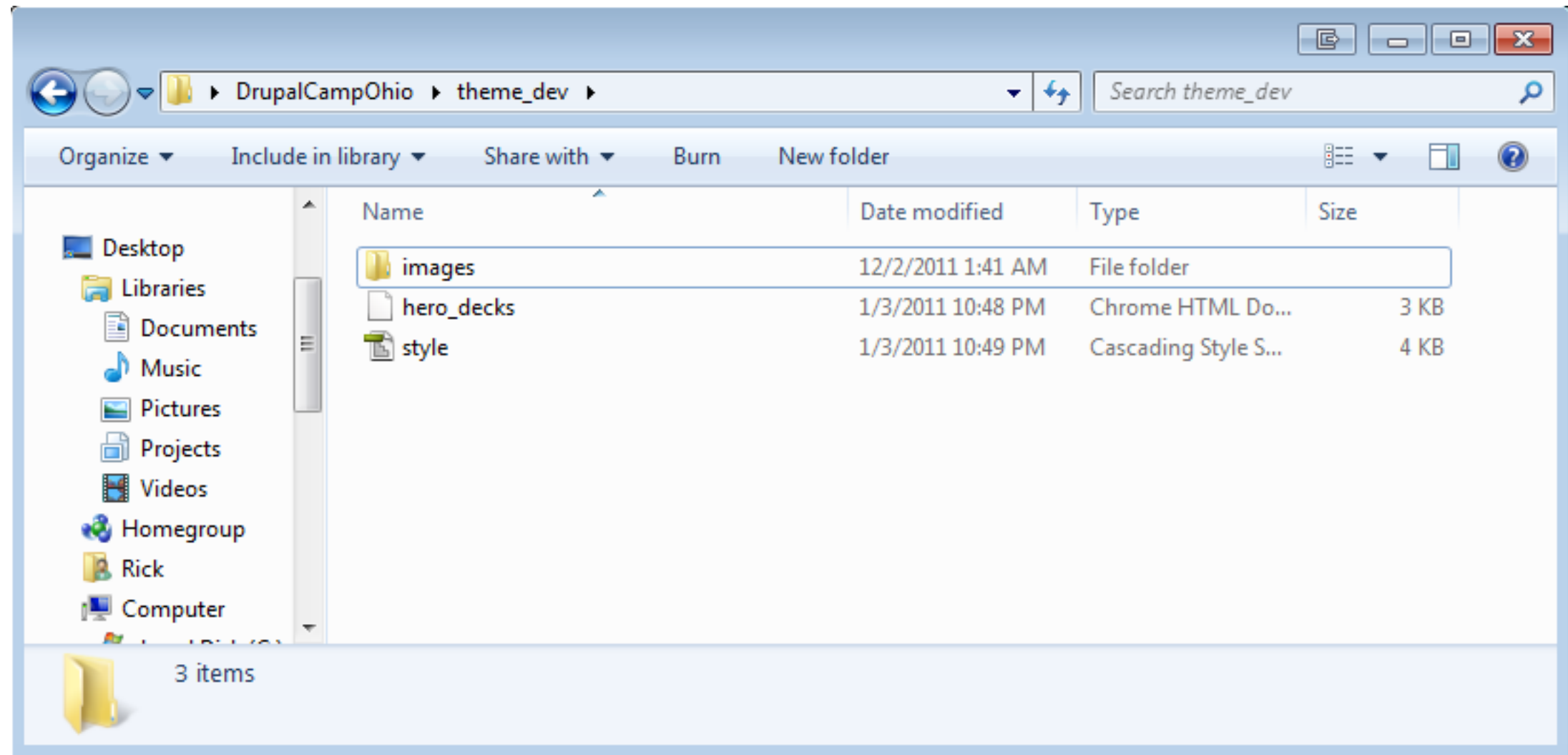
## HTML/CSS SHELL







# HTML/CSS FILES





## THEMES FOLDER

File Explorer window showing the contents of the /themes folder.

Left pane (Directory Tree):

- /
- \_db\_backups
- emails
- files
- images
- includes
- jaudhero
- keys
- misc
- modules
- OLD
- profiles
- scripts
- sites
  - all
  - default
- stats
- test
- themes

Right pane (File List):

Name	Size	Type	Date
bluemarine	4 KB		Jan 6 2011
chameleon	4 KB		Jan 6 2011
engines	4 KB		Jan 5 2011
garland	4 KB		Jan 6 2011
pushbutton	8 KB		Jan 6 2011
README.txt	1 KB	txt	Jan 6 2011

-copy bluemarine folder





## SITES/ALL/THEMES

The screenshot shows a file manager window with the address bar set to `/sites/all/themes`. The left sidebar displays a tree view of the file system, with the `themes` folder under `sites/all` selected. The main pane shows a table of files and folders:

Name	Size	Type	Date
bluemarine	4 KB		Jan 6 2011

A text box with a black border and shadow is overlaid on the main pane, containing the text: `-paste folder to sites/all/themes`.





# SITES/ALL/THEMES - RENAME THEME

The screenshot shows a file manager interface with the address bar set to `/sites/all/themes`. The left sidebar displays a tree view of the file system, with the `themes` folder under `sites/all` selected. The main pane shows a table of files:

Name	Size	Type	Date
hero	4 KB		Jul 7 13:29

A text box overlay with a black border and shadow contains the instruction: `-rename theme to hero`.





# RENAME .info FILE

The screenshot shows a file manager interface with the address bar set to `/sites/all/themes/hero`. The left sidebar displays a tree view of the file system, with the `hero` folder under `sites/all/themes` selected. The main pane shows a list of files and folders:

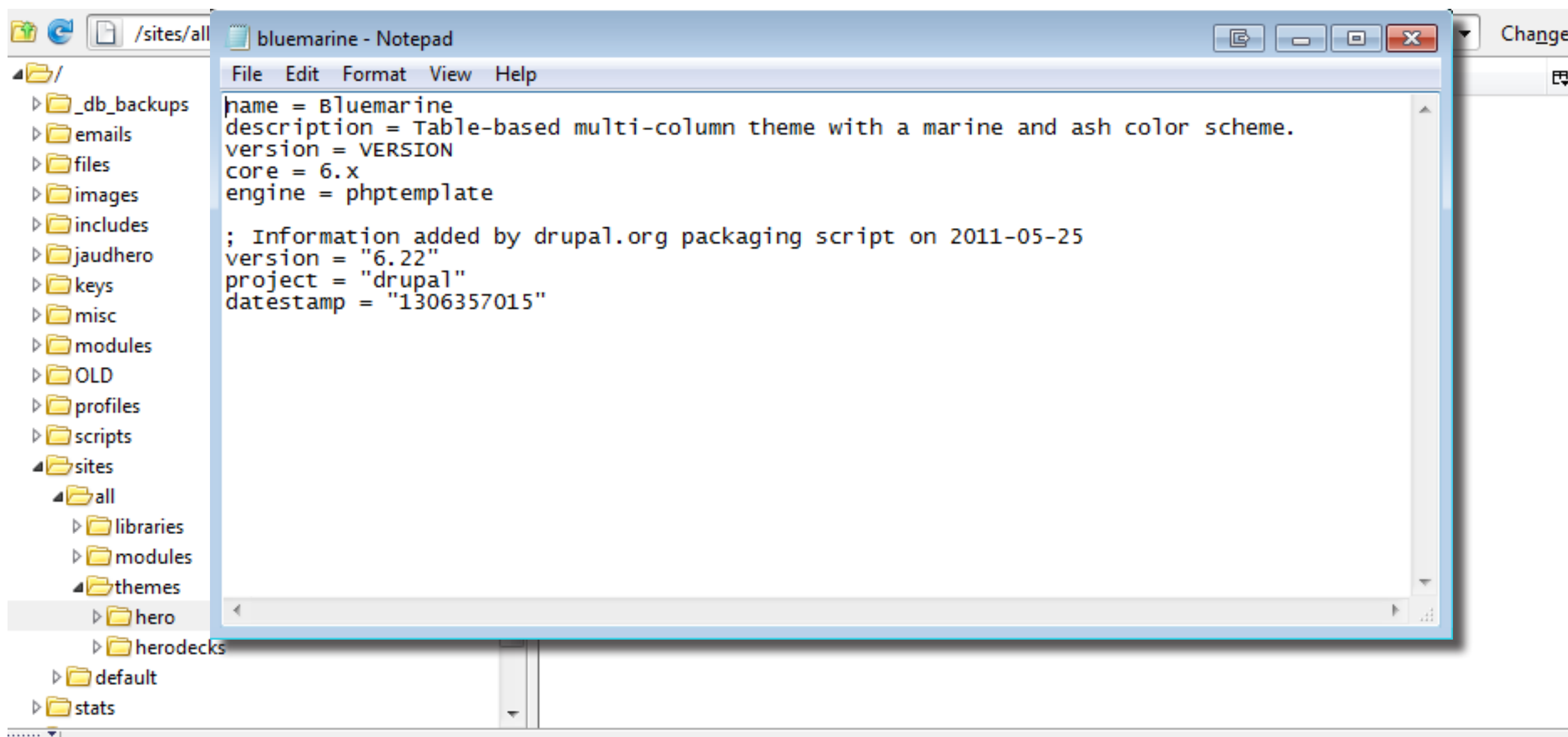
Name	Size	Type	Date
style.css	13 KB	css	Jul 7 13:29
screenshot.png	5 KB	png	Jan 5 2011
page.tpl.php	3 KB	php	Jan 7 2011
node.tpl.php	1 KB	php	Jan 5 2011
logo.png	2 KB	png	Jan 5 2011
hero.info	1 KB	info	Jan 6 2011
comment.tpl.php	1 KB	php	Jan 5 2011
box.tpl.php	1 KB	php	Jan 5 2011
block.tpl.php	1 KB	php	Jan 5 2011

A text box overlay with a black border contains the instruction: `-rename blumarine.info to hero.info`



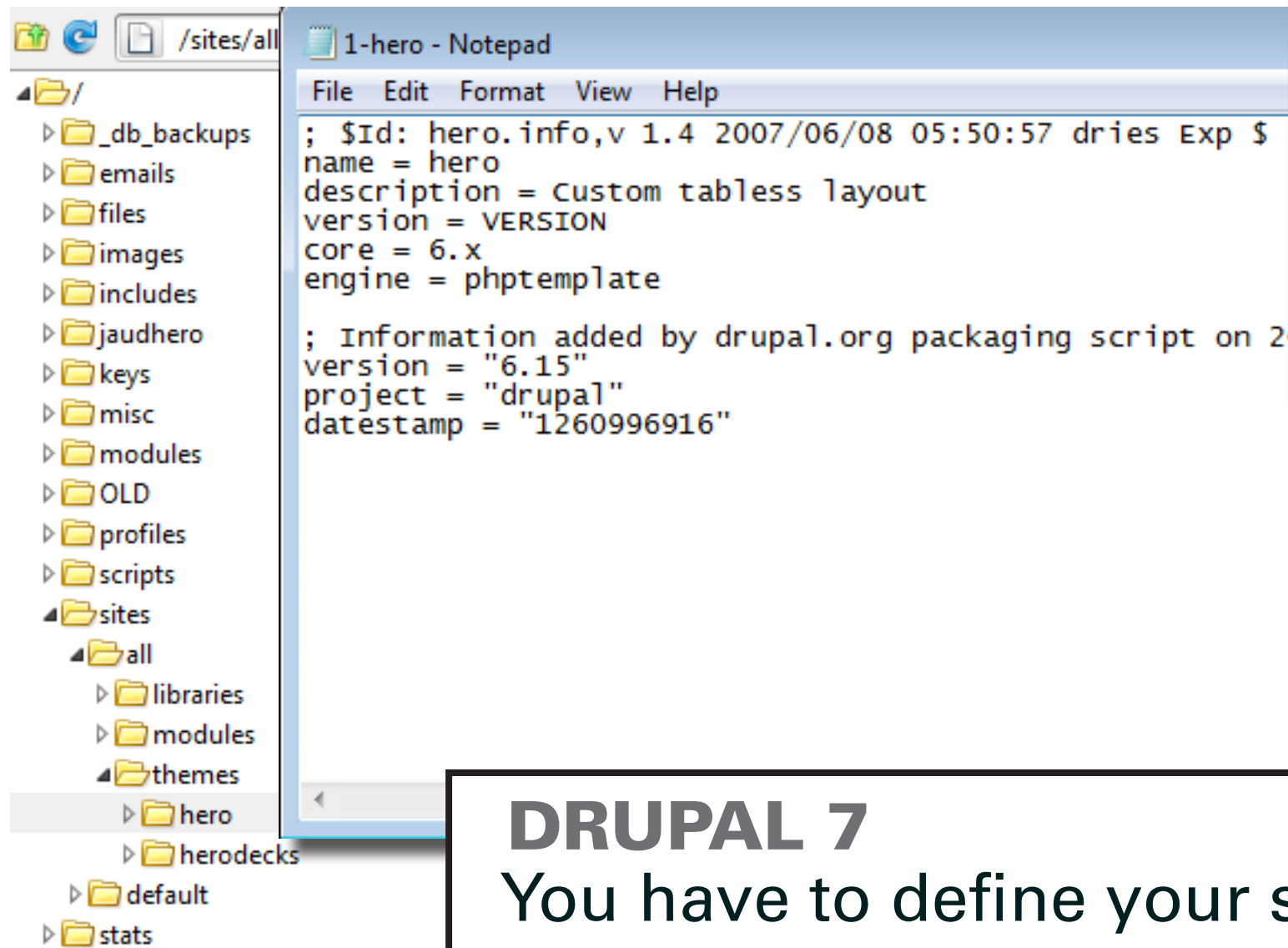


## OPEN .info FILE





## EDIT .info FILE



- Change theme id
- Change theme name
- description

### DRUPAL 7

You have to define your style sheets here:

```
stylesheets[all][] = style.css
```

```
stylesheets[print][] = print.css
```





# OVERWRITE CSS/UPLOAD IMAGES FOLDER

The screenshot shows two overlapping file manager windows. The background window displays the directory structure of a Drupal theme at `/sites/all/themes/hero`. The foreground window shows the `theme_dev` directory, where an `images` folder is being uploaded. A text box in the bottom left corner provides instructions for the process.

1. Upload images folder

2. Overwrite bluemarine css with your new stylesheet



# OPEN ORIGINAL PAGE.TPL.PHP

File explorer window showing the directory structure of a theme named 'hero' located at `/sites/all/themes/hero`. The file `page.tpl.php` is highlighted.

Left sidebar (Directory Structure):

- /
- db\_backups
- emails
- files
- images
- includes
- jaudhero
- keys
- misc
- modules
- OLD
- profiles
- scripts
- sites
  - all
    - libraries
    - modules
    - themes
      - hero
      - herodecks
  - default
  - stats

Right pane (File List):

Name	Size	Type	Date
style.css	13 KB	css	Jul 7 13:29
screenshot.png	5 KB	png	Jan 5 2011
page.tpl.php	3 KB	php	Jan 7 2011
node.tpl.php	1 KB	php	Jan 5 2011
logo.png	2 KB	png	Jan 5 2011
hero.info	1 KB	info	Jan 6 2011
comment.tpl.php	1 KB	php	Jan 5 2011
box.tpl.php	1 KB	php	Jan 5 2011
block.tpl.php	1 KB	php	Jan 5 2011
images	4 KB		Jan 7 2011





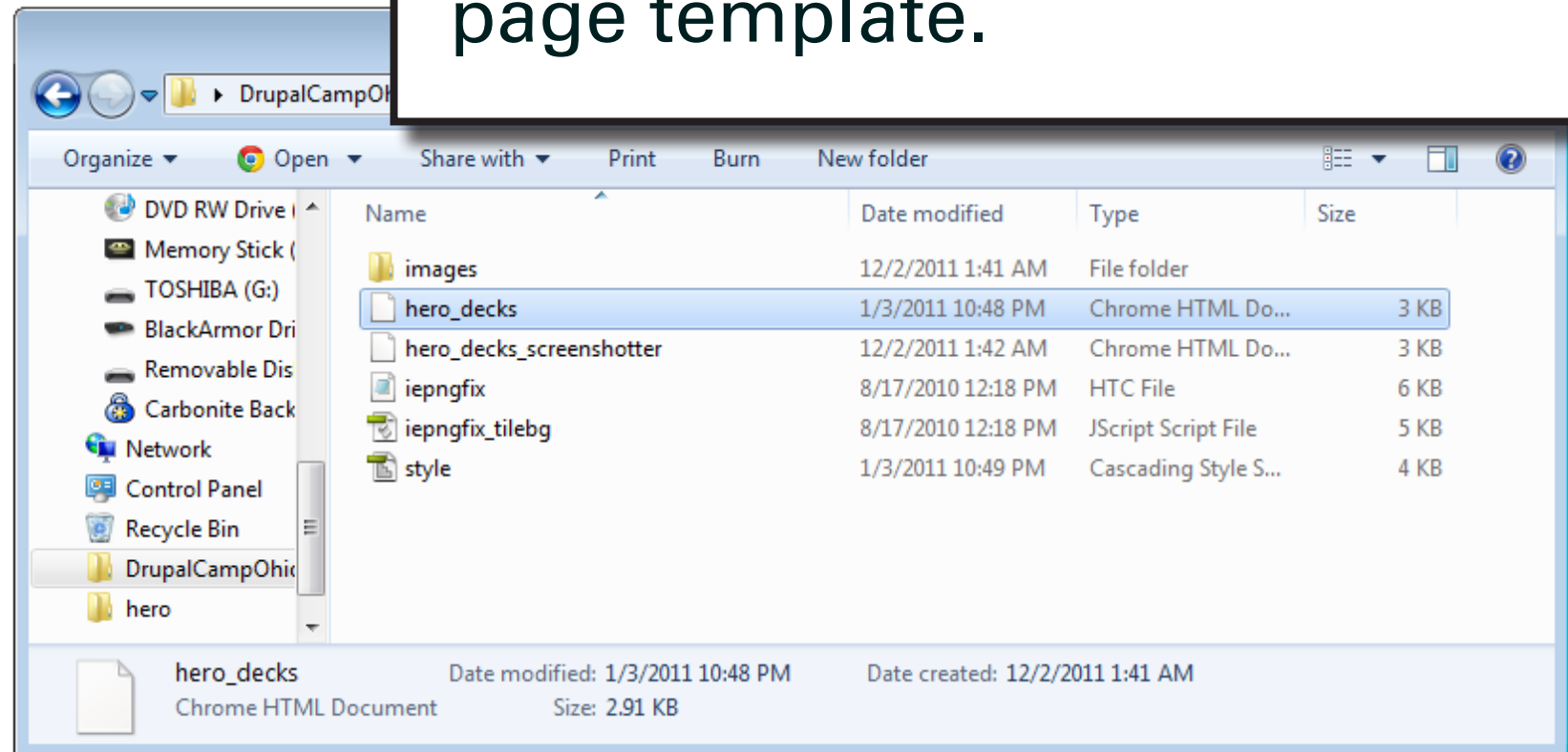
# OPEN HTML/PASTE INTO BOTTOM OF PAGE.TPL

1. Open HTML Shell
2. Copy all html between `<body></body>` tags
3. Paste HTML above `<?php print $closure ?>`  
`</body></html>` in original page template.

```

25     <?php print $search_box ?>
26     </td>
27 </tr>
28 <tr>
29     <td colspan="2"><div><?php print $header ?></div></td>
30 </tr>
31 </table>
32
33 <table border="0" cellpadding="0" cellspacing="0" id="content">
34 <tr>
35     <?php if ($left) { ?><td id="sidebar-left">
36         <?php print $left ?>
37     </td><?php } ?>
38     <td valign="top">
39         <?php if ($mission) { ?><div id="mission"><?php print $mission ?></div><?php
40         <div id="main">
41             <?php print $breadcrumb ?>
42             <h1 class="title"><?php print $title ?></h1>
43             <div class="tabs"><?php print $tabs ?></div>
44             <?php if ($show_messages) { print $messages;
45             <?php print $help ?>
46             <?php print $content; ?>
47             <?php print $feed_icons; ?>
48         </div>
49     </td>
50     <?php if ($right) { ?><td id="sidebar-right">
51         <?php print $right ?>
52     </td><?php } ?>
53 </tr>
54 </table>
55
56 <div id="footer">
57     <?php print $footer_message ?>
58     <?php print $footer ?>
59 </div>
60
61
62
63
64
65
66
67
68 <?php print $closure ?>
69 </body>
70 </html>
71

```





# ORIGINAL PAGE.TPL WITH HTML BELOW

## BLUEMARINE CODE

```
35 <?php if ($left) { ?><td id="sidebar-left">
36 <?php print $left ?>
37 </td><?php } ?>
38 <td valign="top">
39 <?php if ($mission) { ?><div id="mission"><?php print $mission ?></div><?php } ?>
40 <div id="main">
41 <?php print $breadcrumb ?>
42 <h1 class="title"><?php print $title ?></h1>
43 <div class="tabs"><?php print $tabs ?></div>
44 <?php if ($show_messages) { print $messages; } ?>
45 <?php print $help ?>
46 <?php print $content; ?>
47 <?php print $feed_icons; ?>
48 </div>
49 </td>
50 <?php if ($right) { ?><td id="sidebar-right">
51 <?php print $right ?>
52 </td><?php } ?>
53 </tr>
54 </table>
55
56 <div id="footer">
57 <?php print $footer_message ?>
58 <?php print $footer ?>
59 </div>
60
```

```
61
62 <div class="wrapper"><div class="wrapper_padding">
63
64 <div class="header">
65
66 <div class="secondary_navigation">
67 <ul>
68 <li><a href="a">About Us</a></li>
69 <li><a href="a">Contact Us</a></li>
70 <li><a href="a">Shopping Cart</a></li>
71 </ul>
72 </div>
73
74 <div class="order_by_phone"></div>
75
76 <div id="logo"> </div>
77
78
79 <div class="prime_nav">
80 <ul>
81 <li><a href="a">Home</a></li>
82 <li><a href="a">Baseball</a></li>
```

## HTML SHELL FROM HERO





# CUT/PASTE REGIONS/MENUS

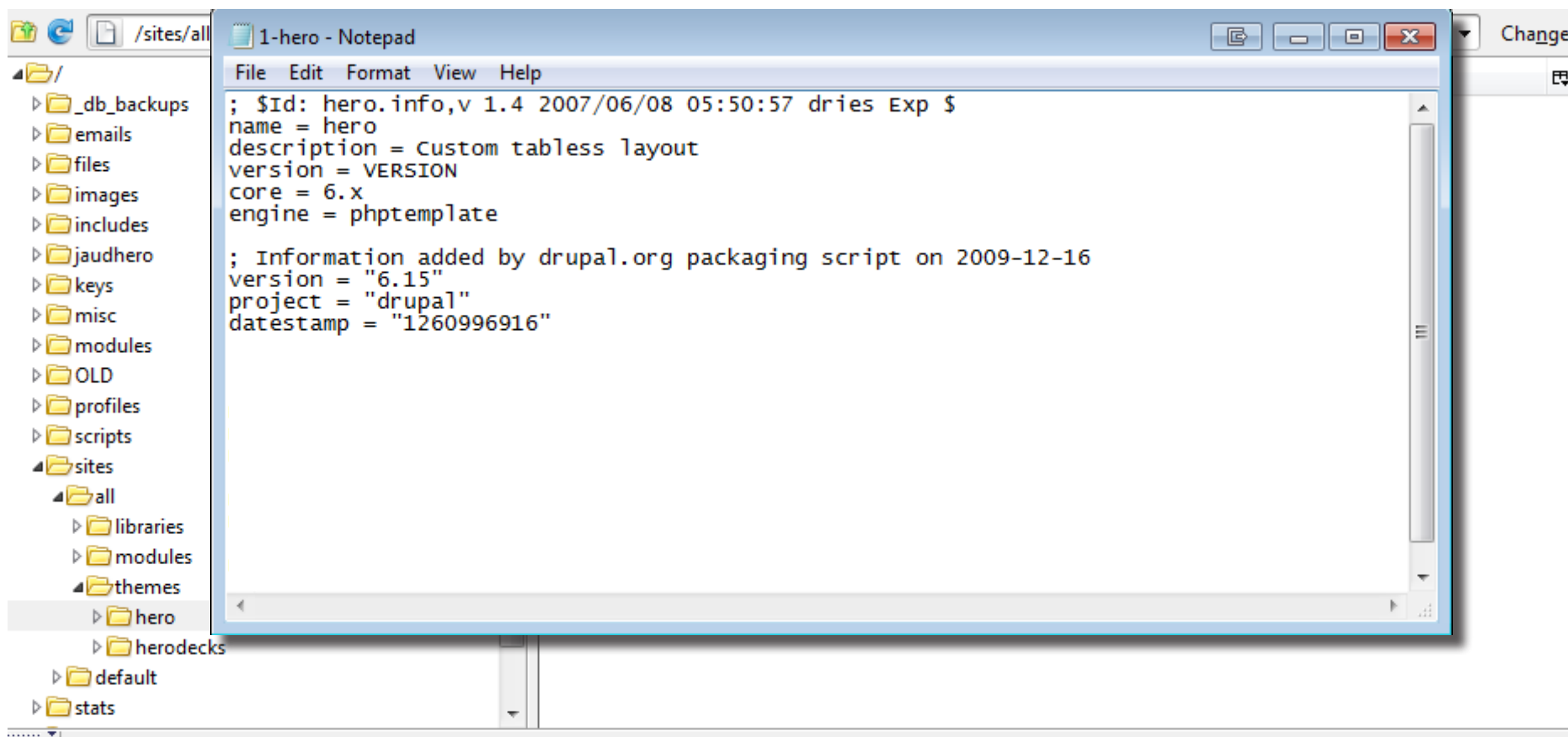
```
37 </td><?php } ?>
38 <td valign="top">
39 <?php if ($mission) { ?><div id="mission"><?php print $mission ?></div><?php } ?>
40 <div id="main">
41 <?php print $breadcrumb ?>
42 <h1 class="title"><?php print $title ?></h1>
43 <div class="tabs"><?php print $tabs ?></div>
44 <?php if ($show_messages) { print $messages; } ?>
45 <?php print $help ?>
46 <?php print $content; ?>
47 <?php print $feed_icons; ?>
48 </div>
49 </td>
50 <?php if ($right) { ?><td id="sidebar-right">
51 <?php print $right ?>
52 </td><?php } ?>
```

```
74 <div class="main">
75 <h1 class="title"><?php print $title ?></h1>
76 <div class="tabs"><?php print $tabs ?></div>
77 <?php if ($show_messages) { print $messages; } ?>
78 <?php print $help ?>
<?php print $content; ?>
<?php print $feed_icons; ?>
>
if ($right) { ?>
class="right">
print $right ?>
>
} ?>
```

1. Cut and Paste original region print statements into new divs
- Logo
  - primary navigation
  - secondary navigation
  - content area
  - right sidebar
  - footer



# CUSTOM REGIONS

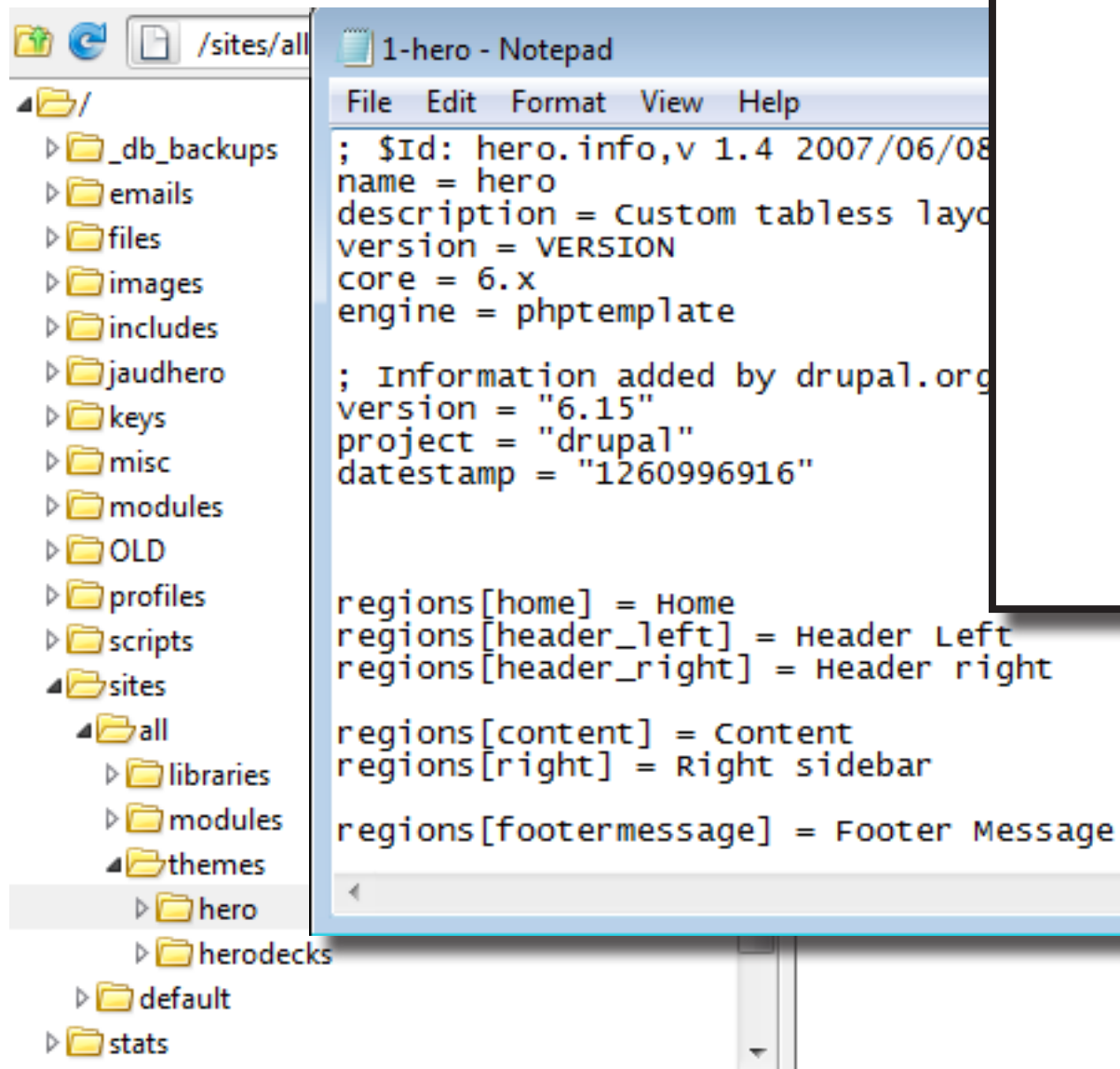






## CUSTOM REGIONS

- Add Custom Regions to .info file
- home (home rotator)
- header\_left
- header\_right
- content
- right\_sidebar
- footermesssage



`regions[region_name] = RegionTitle`



## CUSTOM REGIONS

### Header Left and Logo

```
47 <div class="header_left"> <?php print $header_left; ?></div>  
48 <div id="logo"> <?php if ($logo) { ?><a href="<?php print $fr  
49
```

-Add Custom Region print statements inside html divs at bottom of page.tpl.php

### Header Right

```
38  
39 <div class="header_right">  
40 <?php print $header_right; ?>  
41 </div>  
42
```

### Drupal 6

```
<?php print $region_name; ?>
```

### Drupal 7

```
<?php print render($page['region_name']); ?>
```






## CUSTOM REGIONS: IF FRONT

```
<?php if ($is_front) { ?>  
<div class="rotator">  
<?php print $home; ?>  
</div>  
<?php } ?>
```

ORDER BY PHONE: (513) 929-0019

✓ Like

 Rick Thomas and 281 others like this

CH FOR YOUR HERO!

SEARCH

[Us](#) | [My Account](#) |  [Shopping Cart](#)

HOME

BASEBALL

FOOTBALL

PUZZLES

HERO-BLOG

### Everybody Has A Hero in Who's Yours?

playing cards feature  
the greatest players by position  
and era in a team's history.








## CUSTOM REGIONS: IF FRONT

ORDER BY PHONE: (513) 929-0019

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 Rick Thomas and 281 others like this.

THE  
HERO

HOME

BASEBALL

FOOTBALL

COLLEGE

### Everybody Has A Hero ... Who's Yours?



#### Page specific visibility settings

##### Show block on specific pages:

- ☐ Show on every page except the listed pages.
- ☒ Show on only the listed pages.
- ☐ Show if the following PHP code returns TRUE (PHP-mode, experts only).

##### Pages:

<front>

Enter one page per line as Drupal paths. The '\*' character is a wildcard. Example paths are *blog*, *personal blog*. <front> is the front page. If the PHP-mode is chosen, enter PHP code between < PHP-code can break your Drupal site.

Save block







# CLEAN UP!





- Remove all unwanted html and php from old theme (slogan, title, divs and table tags)
- Drupal 6 - need to keep page header and the head tags
- Drupal 7 - Header information can be found in modules/system/html.tpl.php

```
1 <?php
2 // $Id: page.tpl.php,v 1.28.2.1 2009/04/30 00:13:31 goba Exp $
3 ?><!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
4 <html xmlns="http://www.w3.org/1999/xhtml" lang="<?php print $language->language ?>" xml:lang="<?php print $language->language ?>" dir="<?php print $language->language ?>">
5
6 <head>
7   <?php print $head ?>
8   <title><?php print $head_title ?></title>
9   <?php print $styles ?>
10  <?php print $scripts ?>
11  <script type="text/javascript"><?php print $scripts ?></script>
12 </head>
13
14 <body class="<?php print $body_class ?>">
15
16 <div class="preload">
17
18 " />
19 " />
20 </div>
21
22
23 <div class="wrapper"><div class="wrapper_padding">
24
25 <div class="header">
26
27 <div class="header_right">
28 <?php print $header_right; ?>
29 </div>
30
31
32 <div class="header_left"> <?php print $header_left; ?></div>
33 <div id="logo"> <?php if ($logo) { ?><a href="<?php print $front_page ?>" title="<?php print t('Home') ?>">" /></a> </div>
34
35
36 <div class="prime_nav">
37
38 </div>
39
40 </div>
41
```



# ENABLE THEME

<https://herodecks.com/admin/build/themes/select>

Screenshot	Name	Version	Enabled	Default	Operations
	<b>Bluemarine</b> Table-based multi-column theme with a marine and ash color scheme.	6.20	<input type="checkbox"/>	<input type="radio"/>	
	<b>Chameleon</b> Minimalist tabled theme with light colors.	6.20	<input type="checkbox"/>	<input type="radio"/>	
	<b>Garland</b> Tableless, recolorable, multi-column, fluid width theme (default).	6.20	<input type="checkbox"/>	<input type="radio"/>	<a href="#">configure</a>
	<b>hero</b> Custom tableless layout	6.15	<input checked="" type="checkbox"/>	<input type="radio"/>	<a href="#">configure</a>





# BASIC VIEWS STYLING (THE QUICK WAY)

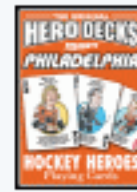
## FEATURED DECKS



Hockey Playing Cards for  
Pittsburgh Penguins Fans

**\$9.95**

ADD TO CART



Hockey Playing Cards for  
Philadelphia Flyers Fans

**\$9.95**

ADD TO CART



Football Playing Cards for  
Philadelphia Eagles Fans

**\$9.95**

ADD TO CART



Football Playing Cards for Notre  
Dame Fighting Irish Fans

**\$9.95**

ADD TO CART



# BASIC VIEWS STYLING (THE QUICK WAY)

View *featured\_decks*, displaying items of type **Node**.

[Export](#) [Clone](#)

Defaults

**Block**

Page

Add display

Analyze

**Block** *Display the view as a block.*

**Basic settings**

Name: **Block**  
Title: *Featured Decks*  
Style: *Grid*  
Row style: *Fields*  
Use AJAX: *No*  
Use pager: *No*  
Items to display: *4*  
More link: *No*  
Distinct: *Yes*  
Access: *Unrestricted*  
Caching: *None*  
Exposed form in block: *No*  
Header: *None*  
Footer: *None*  
Empty text: *None*  
CSS class: *None*  
Theme: *Information*

**Block settings**

Admin: *None*  
Caching: *Do not cache*

**Relationships**

*None defined*

**Arguments**

*None defined*

**Fields**

Content: *image 50 image linked to node*  
Node: *Title*  
Ubercart order product: *Price*  
Product: *Buy it now button*

**Sort criteria**

*Node: Updated date desc*

**Filters**

Node: *Published Yes*  
Node: *Type = Product*  
Content: *Feature = Feature This Deck*

Remove display



# BASIC VIEWS STYLING (THE QUICK WAY)

- Add all necessary fields
- set fields to exclude from display
- leave last field visible

View featured\_decks, o

Defaults

**Block**

Page ▾

Add display

Analyze

Access: *Unrestricted*

Caching: *None*

Exposed form in block: *No*

Ubercart order product: Price

Product: Buy it now button

Export Clone

Remove display

+ ↑↓

desc

+ ↑↓

Feature This Deck

## Block: Configure field Content: *image (field\_image)*

Status: using default values.

☒ Exclude from display

Check this box to not display this field, but still load it in the view. Use this option to not show a grouping field in each record, or when doing advanced theming.

☐ Rewrite the output of this field ▶

If checked, you can alter the output of this field by specifying a string of text with replacement tokens that can use any existing field output.

☐ Output this field as a link ▶

If checked, this field will be made into a link. The destination must be given below.

☐ Trim this field to a maximum length ▶

If checked, this field be trimmed to a maximum length in characters.

☐ Strip HTML tags





## BASIC VIEWS STYLING (THE QUICK WAY)

-Click rewrite the output of this field  
-wrap replacement patterns in classes for styling

The label for this field that will be displayed

☐ Exclude from display

Check this box to not display this field in the theme.

☒ Rewrite the output of this field

If checked, you can alter the output of this field.

### Text:

```
<div class="rounded">
  <div class="rounded_padding">

    <div class="deck_image">[field_image_fid]</div>
    <div class="deck_month_left">
      <div class="deck_title">[title] </div>
      <div class="deck_price">[price]</div>
      <div class="buy_now">[buyitnowbutton]</div></div>
```

The text to display for this field. You may include HTML. You may enter data from this view as per the "Replacement patterns" below.

☐ Output this field as a link ▶

If checked, this field will be made into a link. The destination must be given below.

### Replacement patterns

The following substitution patterns are available on the right. Note that due to rendering order rearrange your fields.

### Fields

- [field\_image\_fid] == Content: image (field\_image)
- [title] == Node: Title
- [price] == Ubercart order product: Price
- [buyitnowbutton] == Product: Buy it now button

may the value indicated  
a field not listed here,



# BASIC VIEWS STYLING (THE QUICK WAY)

-Generate CSS for #block-id .classes

The label for this field that will be displayed

☐ Exclude from display

Check this box to not display this field in the theme.

☒ Rewrite the output of this field

If checked, you can alter the output of this field

Text:

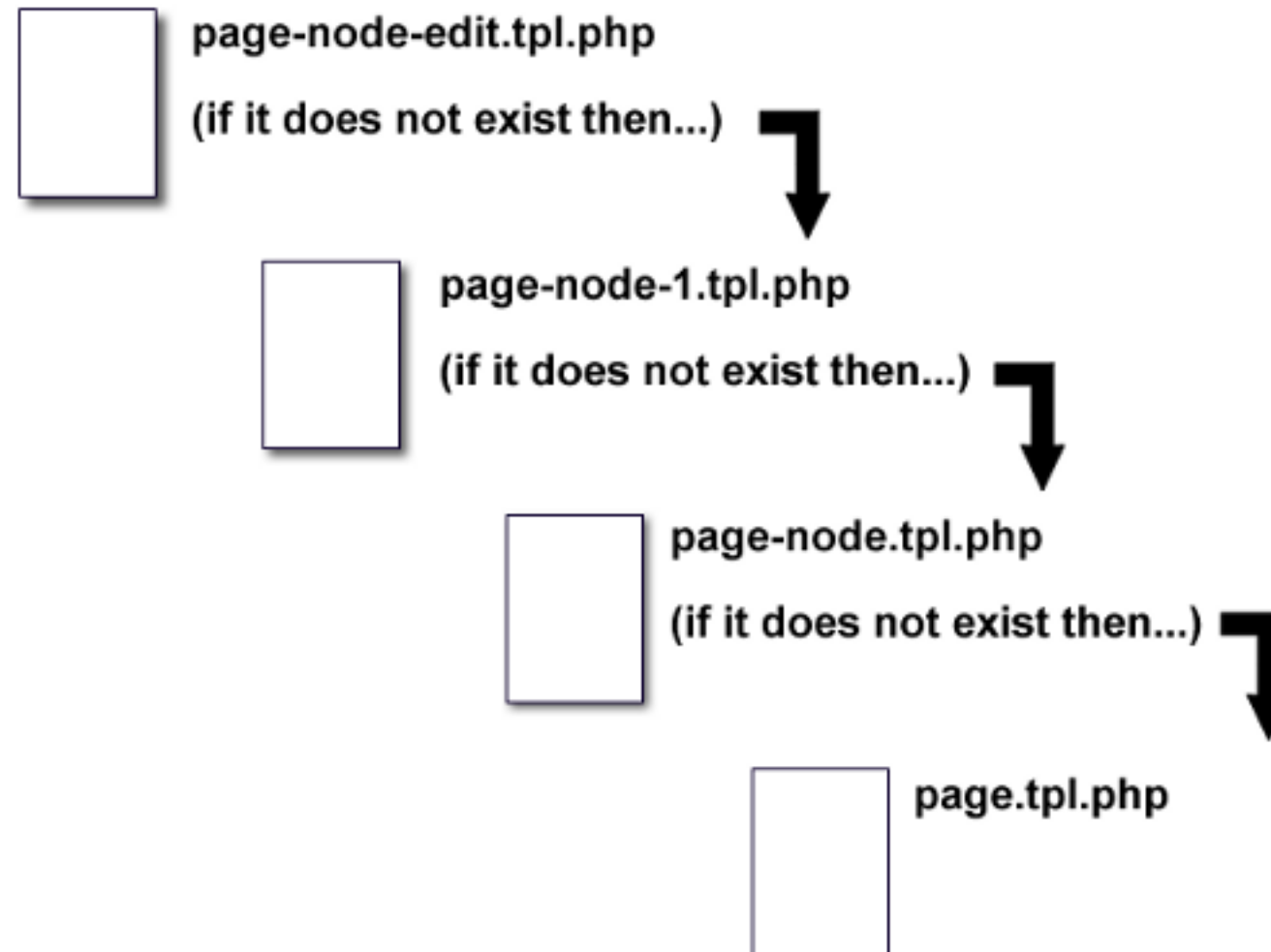
```
<div class="rounded">
  <div class="rounded_padding">

<div class="deck_image">[field_image_fid]</div>
<div class="deck_month_left">
<div class="deck_title">[title] </div>
<div class="deck_price">[price]</div>
<div class="buy_now">[buyitnowbutton]</div></div>
```

```
229
230  /*Featured Decks */
231
232  #block-views-featured_decks-block_1 .content {position:relative; bottom:5px}
233  #block-views-featured_decks-block_1 table{width:100%}
234  #block-views-featured_decks-block_1 table, #block-views-featured_decks-block_1 td {border:none!important; padding:5px!important}
235  #block-views-featured_decks-block_1 tr {border:none!important;background-color:transparent!important}
236  #block-views-featured_decks-block_1 h2 {padding-left:10px}
237  #block-views-featured_decks-block_1 .deck_month_left {float:right; margin-left:10px; width:185px}
238  #block-views-featured_decks-block_1 .deck_title {float:left; }
239  #block-views-featured_decks-block_1 .deck_price {float:left; font-size:18px; color:#707273; font-weight:bold; margin:5px 0px}
240  #block-views-featured_decks-block_1 .deck_image {float:left}
241  #block-views-featured_decks-block_1 .list-add-to-cart {
242    float:right;
243    background-color: transparent;
244    background-image: url(images/small_add_up.jpg);
245    background-repeat: no-repeat;
246    background-position: center center;
247    border-top-style: none;
```



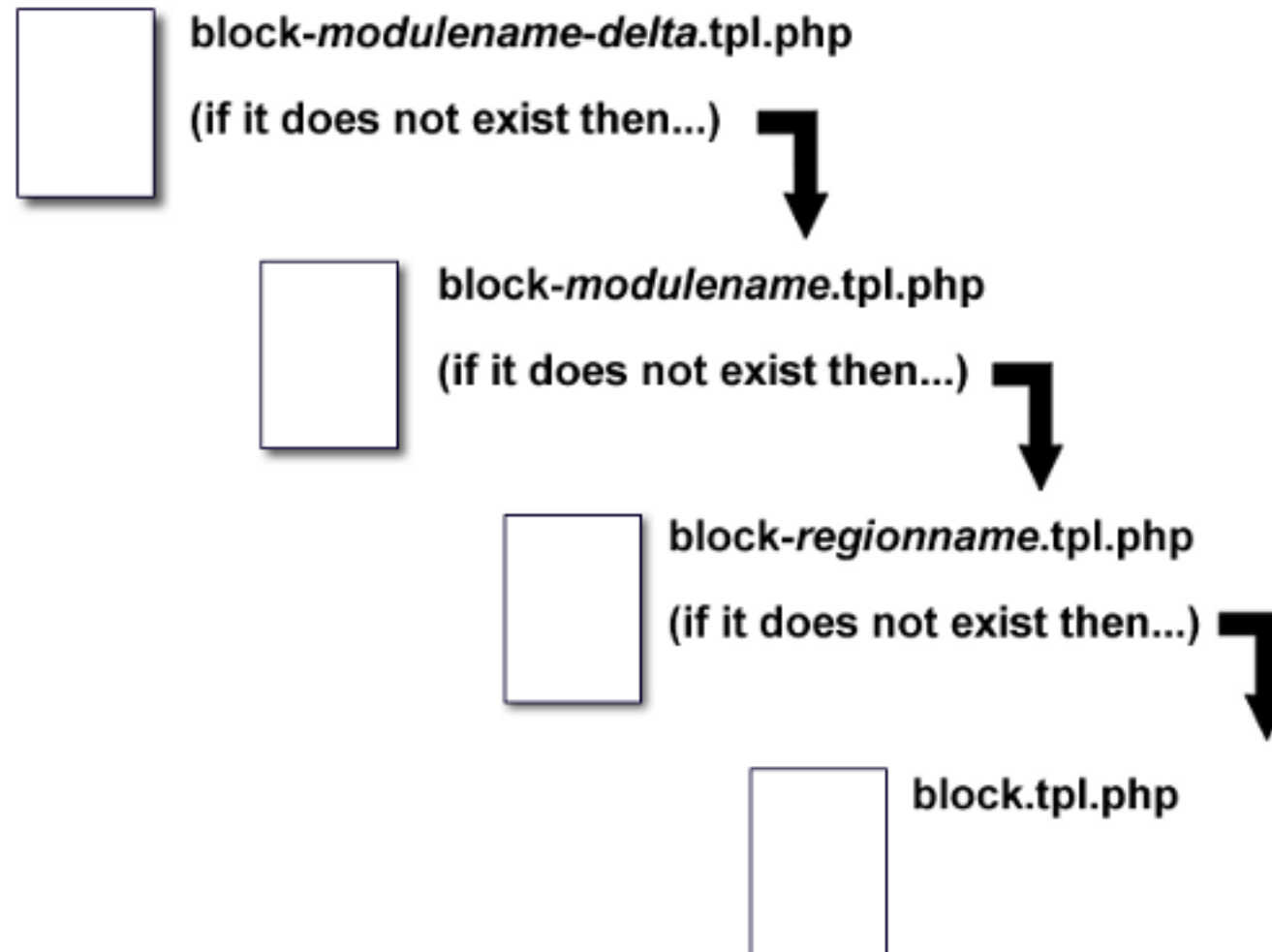
## DRUPAL DYNAMIC THEMING PAGES







## DRUPAL DYNAMIC THEMING BLOCKS





## CONTENT TYPE PAGETEMPLATES

Suggestion	Affected Page
<i>page-user.tpl.php</i>	user pages
<i>page-blog.tpl.php</i>	blog pages (but not the individual node pages)
<i>page-forum.tpl.php</i>	forum pages (but not the individual node pages)
<i>page-book.tpl.php</i>	book pages (but not the individual node pages)
<i>page-contact.tpl.php</i>	contact form (but not the form content)



## NODE TEMPLATES

Suggestion	Affected node
<i>node-blog.tpl.php</i>	blog entries
<i>node-forum.tpl.php</i>	forum entries
<i>node-book.tpl.php</i>	book entries
<i>node-story.tpl.php</i>	story entries
<i>node-page.tpl.php</i>	page entries





# ESSENTIAL THEMING SNIPPETS

## Body Classes - Node ID

```
<body class="<?php print $body_classes; ?> node-<?php print $node->nid ?>">
```

Condition	Class Available
no sidebars	<i>.no-sidebar</i>
one sidebar	<i>.one-sidebar</i>
left sidebar visible	<i>.sidebar-left</i>
right sidebar visible	<i>.sidebar-right</i>
two sidebars	<i>.two-sidebars</i>
front page	<i>.front</i>
not front page	<i>.not-front</i>
logged in	<i>.logged-in</i>
not logged in	<i>.not-logged-in</i>
page visible	<i>.page-[page type]</i>
node visible	<i>.node-type-[name of type]</i>



## ESSENTIAL THEMING SNIPPETS

### Image Links

```
" />
```

### Path to base url

```
<?php global $base_url;print $base_url;?>
```

### Placing Blocks Anywhere

```
<?php $block = module_invoke('comment', 'block', 'view', 1);  
print $block['content']; ?>
```

### White Screen of Death

```
error_reporting(E_ALL);  
  
ini_set('display_errors', TRUE);  
  
ini_set('display_startup_errors', TRUE);
```



## ESSENTIAL THEMING SNIPPETS

### Devel/Views Customfield

```
<?php dsm($data); ?>
```

### Authenticated/Anonymous Content

```
<?php global $user; if (!$user->uid) { ?>
```

```
    <div>anonymous content here</div>
```

```
<?php } else { ?>
```

```
    <div>authenticated content here</div>
```

```
<?php } ?>
```





# THEMES FROM Scratch

[digitaldecibels.com/drupalcamp](https://digitaldecibels.com/drupalcamp)