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[Solved] CSS Targeting specific item

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[Solved] CSS Targeting specific item

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by **A. Wayne Webb**   Posted: **Wed Dec 12, 2012 9:14 am**

I am trying to specifically target a class to apply CSS styling to it. I am targeting the class
.hikashop_subcontainer as the white background is hiding the buttons, as well as interfering in other
ways.
Random Product

So I created the class in rt_<template>-custom.css and added the line below which had no effect. It
is being overridden by a higher level line of code.
Line number On/Off | Expand/Contract | Select all

```
background: none repeat scroll 0 0 rgba(255, 200, 200, 0.1);
```

So I opened the file <site>/media/com_hikashop/css/frontend_default.css and added the same line
to the targeted class. This had no effect either. Again, it is being overridden by a higher level inline
bit of code.

I opened the template in the back end and turned off the less compiler, clearing the cache of the
site and my browser. This had no effect either.

For that matter I am having troubles getting anything to display in this block. When I, using Firebug,
make the white background a different color, I see that the item cost and the word "each" has no
space between them and that they are offset vertically. And the buttons are another problem as is
the link to the item.

I am totally confused on this one and the site can be viewed here.

Re: CSS Targeting specific item

by **MrT**   Posted: **Wed Dec 12, 2012 9:44 am**

Your statement does not have sufficient CSS specifity to override the statements in the template
(google CSS specifity to see how it works). Here is a corrected statement for you that works...

Line number On/Off | Expand/Contract | Select all

```
div#hikashop_module_97 div.hikashop_subcontainer {
    background: none repeat scroll 0 0 rgba(255, 200, 200, 0.1);
}
```

This is how to create a custom CSS compatible with Gantry 4...

Simply create a file called "<TEMPLATENAME>-custom.css" and put this file in the CSS folder of the

template (where <TEMPLATENAME> is the name of the template e.g. rt_fracture). GANTRY4 will automatically load this CSS file. If you wish, you can also have browser specific files by appending, for example, "-ie9" making the filename "<TEMPLATENAME>-custom-ie9.css"

Regards, Mark.

Re: CSS Targeting specific item
by **A. Wayne Webb**   Posted: **Wed Dec 12, 2012 10:40 am**

Ahh, that answers it and and thank you kindly Mark. I just did a mental palm of the hand to the forehead slap routine.

Any thoughts on targeting that opaque button and the misaligned cost and the word "each"? I can add spacing between the cost and the word by addressing span.hikashop_product_price. However, adding a margin or padding to the top or bottom has no effect.

As for the button I need it to have the same look and feel as the Login button. I tried creating the class by copying the Login button CSS but failed.

As for how to create the rt_<template>-custom.css file, I caught on to that one as soon as I gave this template a test drive.

Re: CSS Targeting specific item
by **MrT**   Posted: **Wed Dec 12, 2012 11:32 am**

Use this code…

Line number On/Off | Expand/Contract | Select all

```
div.hikashop_module input.btn {
    color: #ff0000 !important;
}
```

your price/each misalignment is an optical illusion - change the color from red to white in firebug and you'll see it is infact aligned - or just use this code to change it….

Line number On/Off | Expand/Contract | Select all

```
div.hikashop_module span.hikashop_product_price {
    color: #FFFFFF;
}
```

Regards, Mark.

Re: CSS Targeting specific item

by **A. Wayne Webb**   Posted: **Wed Dec 12, 2012 12:09 pm**

*MrT wrote:*Use this code…

Line number On/Off | Expand/Contract | Select all

```
div.hikashop_module input.btn {
    color: #ff0000 !important;
}
```

Ahh, that stinking !important statement. I've just never figured out when and how to use it. Even after reading many an article and book, and using it at times.

And I kind of caught on to the optical illusion after linking to this page. I saw that in the two item view the alignment was correct using Firefox. After examining the same code in the Random Product pane I saw that the CSS was exactly the same. BUT, looking that the same page using Safari, they are definitely misaligned. I laid a ruler on my screen and they are off by about 2 pixels. It must be something to do with the display engine of the browsers. The darnedest thing I ever saw!!!

An oddity for your edification. To target the block behind each item in the bottom pane I had to use a lengthy CSS class statement. In this case it was:
Line number On/Off | Expand/Contract | Select all
```
div#hikashop_category_information_menu_128.hikashop_category_information
div.hikashop_products_listing div.hikashop_products div.hikashop_product
div.hikashop_container div.hikashop_subcontainer
```

And that was after cutting out all the standard HTML and RocketTheme statements.

As always, thank you for your timely aid.

Re: CSS Targeting specific item
by **MrT**   Posted: **Wed Dec 12, 2012 2:02 pm**

You will have to use long statements if there are already long statements in the existing template (or extension) CSS otherwise you won't have won't have enough CSS specifity to cause the override. But, !important is the trump card (which is why you should really avoid it unless you have to) - but of course if there is already a !important used elsewhere then it falls back on "first come, first served basis". Google CSS specifity because sometimes you can use less statements to do the same thing, for example a line that begins "body ....." well carry a great deal of gravitas in terms of CSS specfity. It's a big subject, and I still get surprised everyday when using it!

Regards, Mark.