

Installation and settings of BIT Virtuemart Product Badges for VM 2.x/3.x

Part I: Installation and settings of the plugin

1. Install the plugin (plg_bit_vm_product_badges) via the Joomla! installation routine.
2. Go to the plugin manager and open the plugin.
3. Adjust the parameters to your liking and publish the plugin.
 - If you are using more than one badge (e.g. one for hot and one for new products), make sure that you select different positions for the badges if they may be placed simultaneously on one product.
 - Marking new products: if you copy/clone a product, the creation date is also copied. Therefore you may wish to rather take the modification date in order to determine new products.
 - Marking bestseller products: Virtuemart only counts orders as sales if the order status is set to shipped. So make sure to set your completed orders to that state in order to count your sales.
 - Marking individual products or all products of a category: please enter a comma-separated list of products ids here without a comma at the end (e.g. 1,2,3)
4. If you want to use your own badge images, copy the corresponding files (transparent png) to the following folder via FTP. The images will then be available in the backend of the plugin:
`<your_route>/plugins/system/bit_vm_product_badges/bitvmbadges/img`
5. If you are running a multilingual shop and want to display different badge images for different languages:
 - select multilingual badges in the backend of the plugin
 - create a subfolder with your Joomla! language tag for each language you're using (You don't have to create a sub-folder for your default language), e.g.:
`<your_route>/plugins/system/bit_vm_product_badges/bitvmbadges/img/de-DE,`
`<your_route>/plugins/system/bit_vm_product_badges/bitvmbadges/img/en-GB,`
`<your_route>/plugins/system/bit_vm_product_badges/bitvmbadges/img/es-ES`
....
 - put your standard badge images in the img folder as described above. Copy the language specific badge images into the sub-folders. The names have to be **exactly** the same as the ones in the main img folder. If you don't need a special image for a certain language or a certain badge, you don't need to put one there - the default one will be taken in that case.

Part II: Adjustment of Virtuemart files

The main purpose of the plugin is to show badges on the category overview pages. It is also possible though to show them in other places (like product detail page or modules). In order to show the badges on your Virtuemart pages, you have to include a small code snippet in the corresponding file(s). Below you find the possible places and the necessary code snippets. Open the appropriate file via FTP, copy the code snippet into the file and save the file. In the information below the position for the code is also given. If you know what you are doing you can also place the code somewhere else.

We strongly recommend to use template overrides, because otherwise your insertion will be lost if you update your Virtuemart system.

1. For Virtuemart2.x

1.1. Category overview pages (browsepage):

File to open (using the standard template):

`<your_root>/components/com_virtuemart/views/category/tmpl/<file>.php`

using overrides:

`<your_root>/templates/<your_template>/html/com_virtuemart/category/<file>.php`

Code snippet (the part in red; for overrides you have to find the right place):

```
...
// Show Products ?>
<div class="product floatleft"><?php echo $Browsecellwidth . $show_vertical_separator ?>>
<?php $_SESSION['badges_in_use']=true ?>
<div style="display:none;" id="<?php echo $product->virtuemart_product_id ?>_bvmpb_mod" class="product_badge"></div>
<div class="spacer">
...
```

Notice: If you are using several different category overview pages, you have to include the code in all of them.

1.2. Product detail pages (flypage):

File to open (using the standard template):

<your_root>/components/com_virtuemart/views/productdetails/tmpl/default.php

using overrides:

<your_root>/templates/<your_template>/html/com_virtuemart/productdetails/default.php

Code snippet (the part in red; for overrides you have to find the right place):

```
...
<?php // Product Title ?>
<h1><?php echo $this->product->product_name ?></h1>
<?php // Product Title END ?>

<?php $_SESSION['badges_in_use']=true ?>
<div style="display:none;" id="<?php echo $this->product->virtuemart_product_id ?>_bvmpb_com"
class="product_badge"></div>
...
```

Notice: If you are using several different category overview pages, you have to include the code in all of them.

1.3. Virtuemart product module:

File to open (using the standard template):

<your_root>/modules/mod_virtuemart_product/tmpl/default.php

Using overrides:

<your_root>/templates/<your_template>/html/mod_virtuemart_product/default.php

Code snippet if you are using div-layout (the part in red; for overrides you have to find the right place):

```
...
if ($display_style == "div") { ?>
<div class="vmproduct"><?php echo $params->get('moduleclass_sfx'); ?>>
<?php foreach ($products as $product) { ?>
<div class="<?php echo $pwidth ?> <?php echo $float ?>"><div class="spacer">

<?php $_SESSION['badges_in_use']=true ?>
<div style="display:none;" id="<?php echo $product->virtuemart_product_id ?>_bvmpb_mod" class="product_badge"></div>
...
```

Code snippet if you are using list-layout (the part in red; for overrides you have to find the right place):

```
...
<ul class="vmproduct"><?php echo $params->get('moduleclass_sfx'); ?>>
<?php foreach ($products as $product) : ?>
<li class="<?php echo $pwidth ?> <?php echo $float ?>">
<?php $_SESSION['badges_in_use']=true ?>
<div style="display:none;" id="<?php echo $product->virtuemart_product_id ?>_bvmpb_mod" class="product_badge"></div>
...
```

1.4. Virtuemart Frontpage/Startpage:

File to open (using the standard template):

<your_root>/components/com_virtuemart/views/virtuemart/tmpl/default_products.php

Using overrides:

<your_root>/templates/<your_template>/html/com_virtuemart/virtuemart/default_products.php

Code snippet (the part in red; for overrides you have to find the right place):

```
...
// Show Products ?>
<div class="product floatleft"><?php echo $cellwidth . $show_vertical_separator ?>>
<div class="spacer">
<?php $_SESSION['badges_in_use']=true ?>
<div style="display:none;" id="<?php echo $product->virtuemart_product_id ?>_bvmpb_com" class="product_badge"></div>
<h3>
...

```

1.5. Virtuemart related products

File to open (using the standard template):

```
<your_root>/components/com_virtuemart/views/productdetails/tmpl/default_relatedproducts.php
```

using overrides:

```
<your_root>/templates/<your_template>/html/com_virtuemart/productdetails/default_relatedproducts.php
```

Code snippet (the part in red; for overrides you have to find the right place):

```
...
foreach ($this->product->customfieldsRelatedProducts as $field) {
?>
<?php $SESSION['badges_in_use']=true ?>
<div style="display:none;" id="<?php echo $field->custom_value ?>_bvmpb_com" class="product_badge"></div>
...

```

2. For Virtuemart3.x

2.1. Category overview pages (browsepage) and Virtuemart Frontpage/Startpage:

File to open (using the standard template):

```
<your_root>/components/com_virtuemart/sublayouts/views/products.php
```

using overrides:

```
<your_root>/templates/<your_template>/html/com_virtuemart/sublayouts/products.php
```

Code snippet (the part in red; for overrides you have to find the right place):

```
...
// Show Products ?>
<div class="product vm-col"><?php echo ' vm-col-' . $products_per_row . $show_vertical_separator ?>>
<div class="spacer">
<div class="vm-product-media-container">

<?php $SESSION['badges_in_use']=true ?>
<div style="display:none;" id="<?php echo $product->virtuemart_product_id ?>_bvmpb_com" class="product_badge"></div>

<a title="<?php echo $product->product_name ?>" href="<?php echo $product->link; ?>">
...

```

Note: some templates make still use of the VM2 folder structure. So if you don't see any badges in your category overview, please try the file(s) mentioned above for VM2 in your template override folder.

2.2. Product detail pages (flypage):

File to open (using the standard template):

```
<your_root>/components/com_virtuemart/views/productdetails/tmpl/default.php
```

using overrides:

```
<your_root>/templates/<your_template>/html/com_virtuemart/productdetails/default.php
```

Code snippet (the part in red; for overrides you have to find the right place):

```
...
<div class="vm-product-container">
<div class="vm-product-media-container">

<?php $SESSION['badges_in_use']=true ?>
<div style="display:none;" id="<?php echo $this->product->virtuemart_product_id ?>_bvmpb_com"
class="product_badge"></div>

...

```

2.3. Virtuemart product module:

File to open (using the standard template):

```
<your_root>/modules/mod_virtuemart_product/tmpl/default.php
```

Using overrides:

```
<your_root>/templates/<your_template>/html/mod_virtuemart_product/default.php
```

Code snippet if you are using div-layout (the part in red; for overrides you have to find the right place):

```
...
if ($display_style == "div") {
?>
<div class="vmproduct"><?php echo $params->get ('moduleclass_sfx'); ?> productdetails">
<?php foreach ($products as $product) { ?>
<div class="<?php echo $pwidth ?> <?php echo $float ?>">
<div class="spacer">

<?php $SESSION['badges_in_use']=true ?>
<div style="display:none;" id="<?php echo $product->virtuemart_product_id ?>_bvmpb_mod" class="product_badge"></div>

```

...

Code snippet if you are using list-layout (the part in red; for overrides you have to find the right place):

```
...
<ul class="vmproduct"><?php echo $params->get ('moduleclass_sfx'); ?> productdetails">
<?php foreach ($products as $product) : ?>
<li class="<?php echo $pwidth ?> <?php echo $float ?>">

<?php $_SESSION['badges_in_use']=true ?>
<div style="display:none;" id="<?php echo $product->virtuemart_product_id ?>_bvmpb_mod" class="product_badge"></div>

...
```

2.4. Virtuemart related products

File to open (using the standard template):

```
<your_root>/components/com_virtuemart/views/productdetails/tmpl/default_relatedproducts.php
```

using overrides:

```
<your_root>/templates/<your_template>/html/com_virtuemart/productdetails/default_relatedproducts.php
```

Code snippet (the part in red; for overrides you have to find the right place):

```
...
foreach ($this->product->customfieldsRelatedProducts as $field) {
?>
<?php $_SESSION['badges_in_use']=true ?>
<div style="display:none;" id="<?php echo $field->custom_value ?>_bvmpb_com" class="product_badge"></div>
...

```

3. 3rd party modules:

The code snippet may also work for certain third-party-extensions, but that cannot be guaranteed. You'd have to find the right file and position for that extension and see if the code snippet works.

Position of the badge

In the backend of the module you enter the basic positions for your badges. If you want to place the badges on different pages and use different layouts for different pages, the place for the badge may not be appropriate for all of them. In that case you can try to adjust the position using css styles. Open the plugin's css-file:

```
<your_route>/plugins/system/bit_vm_product_badges/bitvmbadges/css/bitvmbadges.css
```

There you find the basic css styles and can add more specific ones.