

## ECSSO Drillfilter Module

### Steps for Installation

- 1) Extract the zip file Drillfilter.zip to the local folder.
- 2) Copy the folder Drillfilter/app/code/local/Ecsso to /app/code/local.
- 3) Copy the file Drillfilter/app/etc/modules/Ecsso\_Drillfilter.xml to /app/etc/modules
- 4) Copy the folder Drillfilter/app/design/frontend/default/default/template/drillfilter to corresponding active template folder.  
(For E.g.:/app/design/frontend/default/default/template).
- 5) Copy the folder Drillfilter/app/design/frontend/default/default/layout/drillfilter.xml to corresponding active layout folder.
- 6) Copy the folder Drillfilter/app/design/adminhtml/default/default/layout/drillfilter.xml to corresponding adminhtml folder.
- 7) Copy Drillfilter/skin/frontend/default/default/js/drillfilter.js file to the js folder in your skin theme folder (E.g.:/skin/frontend/default/default/js).
- 8) Copy Drillfilter/skin/frontend/default/default/css/drillfilter.css file to the css folder in your skin theme folder (E.g.:/skin/frontend/default/default/css).
- 9) Copy Drillfilter/skin/frontend/default/default/images to images folder in your skin theme folder (E.g.:/skin/frontend/default/default/images).

## Configuration from Backend

After successful installation we have a new menu item “Drillfilter” under Catalog Menu. The attributes to be filtered can be configured from here.

The screenshot shows the Magento Admin Panel interface. The 'Catalog' menu is active, and the 'Drillfilter Attributes' page is displayed. A table lists the configured attributes:

ID	Attribute	Attribute Label	Filter Order	Status	Action
1	color	Color	1	Enabled	Edit
2	compu	Brand	2	Enabled	Edit
3	price	Price	3	Enabled	Edit

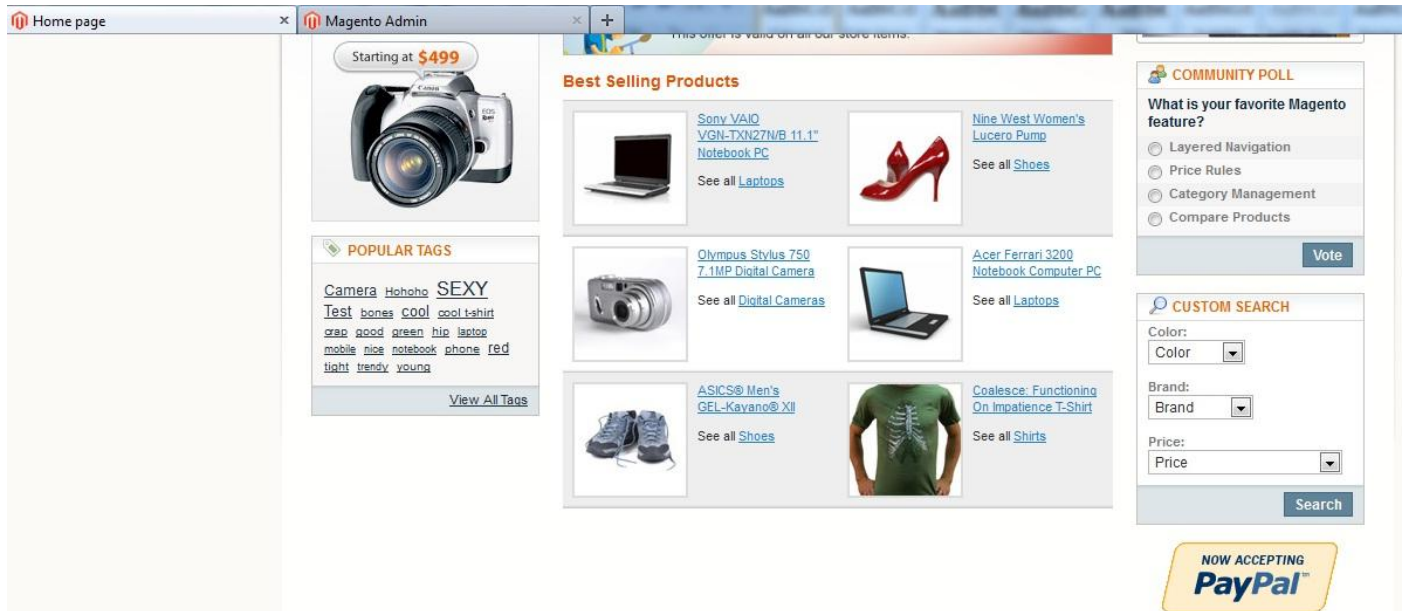
## Add / Edit Drillfilter Attribute

The screenshot shows the 'Edit Drillfilter Attribute' form. The form fields are as follows:

- Filter Attribute \*: Color (dropdown)
- Filter Label \*: Color (text input)
- Filter Order: 1 (dropdown)
- Status: Enabled (dropdown)

Filter attribute Dropdown can be used to select the attribute to be filtered. All filterable attributes will be listed in this dropdown. Filter Label corresponds to the label for the dropdown in front end. Filter Order is set for the order of filtering. Only filters with active status will be displayed in front end.

After Installation, you will get a search box in the frontend like this.



## Notes

- 1) By default the search box will come on right column of the page layout. This can be altered from the module layout xml . If you want to make the filter appear on left column, go to your active theme layout folder where drillfilter installed. For E.g.: /app/design/frontend/default/default/layout/drillfilter.xml.

Modify following lines.

```

<reference name="right">
    <block type="page/template_links" name="drillfilter" template="drillfilter/layer/drillfilter.phtml" />
</reference>

```

Changing reference to "left" will make it appear on left column.

If this is to be displayed in a cms page or any other page, add the following code to the page.

```

{{block type="page/template_links" name="drillfilter" template="drillfilter/layer/drillfilter.phtml" }}

```

- 2) Ensure the following backend settings for best working of the filter module.
  - The attributes selected for filtering need to be "Filterable with Results" and "Use in Advanced Search" to be "yes". This can be done from Catalog/Attributes → Manage Attributes menu.

Edit Product Attribute "Color" Frontend Properties

Use in Quick Search	Yes
Use in Advanced Search	Yes
Comparable on Front-end	Yes
Use in Layered Navigation	Filterable (with results) <small>Can be used only with catalog input type Dropdown, Multiple Select and Price</small>
Use in Search Results Layered Navigation	Yes <small>Can be used only with catalog input type Dropdown, Multiple Select and Price</small>
Use for Promo Rule Conditions	Yes
Position	1 <small>Position of attribute in layered navigation block</small>
Visible on Product View Page on Front-end	No
Used in Product Listing	No <small>Depends on design theme</small>
Used for Sorting in Product Listing	No <small>Depends on design theme</small>
Use for Customer Downloadcode Conditions	Yes

- The product category's - Is Anchor property need to be set as "Yes". See the picture below.

Categories

Root Catalog (114)

- Furniture (6)
- Electronics (42)
- Apparel (66)
- Household Items (0)
- Root Catalog1 (0)

Root Catalog (ID: 3)

Reset Save Category

General Information Display Settings Custom Design Category Products

Display Settings

Display Mode	Products only	[STORE VIEW]
CMS Block	Please select a static block...	[STORE VIEW]
Is Anchor	Yes	[GLOBAL]
Available Product Listing Sort By *	Best Value Name Price	[STORE VIEW]
Default Product Listing Sort By *	Best Value	[STORE VIEW]

Use All Available Attributes

Use Config Settings