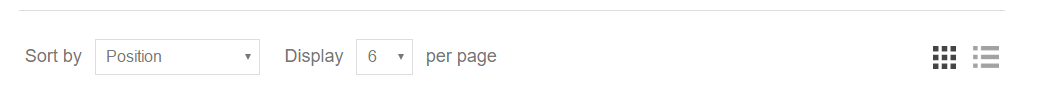
# Catalog/Index

1. 最上面两部分为 SubCatagories 和 Featuredproducts， 之寻找当前CategoryId下的内容（如果存在则显示）

如果catalogSettings.ShowProductsFromSubcategories 为 true， Model.Products

显示的products为cagegoryId 和 所有subcategores下的product

1. \_CatalogSelectors.csthml



ViewMode (catalogSettings.AllowProductViewModeChanging): viewmode=grid 或viewmode=list

Sorting : dropdownlist 选项值为url 增加orderby=0 或 5， 6 .。。

public enum ProductSortingEnum

{

Position = 0, Position (display order)

NameAsc = 5, // Name: A to Z

NameDesc = 6, /// Name: Z to A

PriceAsc = 10, /// Price: Low to High

PriceDesc = 11, /// Price: High to Low

CreatedOn = 15, /// Product creation date

}

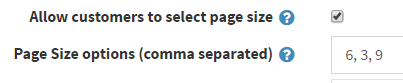
var allDisabled = \_catalogSettings.ProductSortingEnumDisabled.Count == Enum.GetValues(typeof(ProductSortingEnum)).Length;

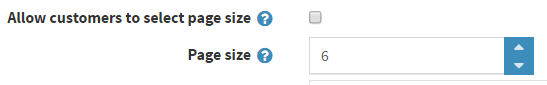
pagingFilteringModel.**AllowProductSorting** = \_catalogSettings.AllowProductSorting && !allDisabled;

Page size

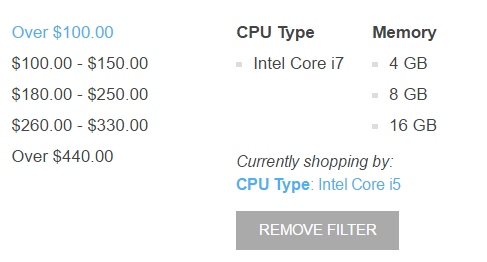
启用属性在当前category.AllowCustomersToSelectPageSize属性 如果不允许， 输入大小

url 增加 pagesize={0}， 删除pagenumber





1. product-filters （\_FilterPriceBox.cshtml， \_FilterSpecsBox.cshtml）



**PriceRangeFilter**: 属性PriceRanges读取,有则显示， url： price=A-B, price=A-, price=-B



**SpecificationFilter: 寻找出的product关联Product\_SpecificationAttribute\_Mapping**

**url: specs=6,7,8 (spec option id)**

**dropdownlist选项url会加上已经选择过的optionid**

GenerateFilteredSpecQueryParam(alreadyFiltered.ToList())

var querySpecs = from p in query

join psa in \_productSpecificationAttributeRepository.Table on p.Id equals psa.ProductId

where psa.AllowFiltering

select psa.SpecificationAttributeOptionId;

//only distinct attributes

filterableSpecificationAttributeOptionIds = querySpecs.Distinct().ToList();

# Home/Index

@Html.Action("AdminHeaderLinks", "Common")

@Html.Partial("Header")



<div class="header-upper">

<div class="header-selectors-wrapper">

@Html.Action("TaxTypeSelector", "Common")

@Html.Action("CurrencySelector", "Common")

@Html.Action("LanguageSelector", "Common")

@Html.Widget("header\_selectors")

</div>

<div class="header-links-wrapper">

@Html.Action("HeaderLinks", "Common")

@Html.Action("FlyoutShoppingCart", "ShoppingCart")

</div>

</div>



<div class="header-lower">

<div class="header-logo">

@Html.Action("Logo", "Common")

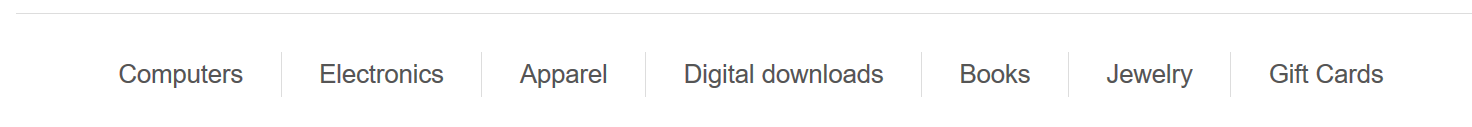
</div>

<div class="search-box store-search-box">

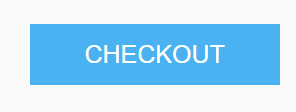
@Html.Action("SearchBox", "Catalog")

</div>

</div>



**ShoppingCartController**

 点击check之后调用：

[ValidateInput(false)]

[HttpPost, ActionName("Cart")]

[FormValueRequired("updatecart")]

public ActionResult UpdateCart(FormCollection form)