Supplier Column on Manage Products needs to be filterable

**Files edited:**

**app/code/local/Mage/Adminhtml/Block/Widget/Grid/Column/Renderer/Options.php**

Within this function, **getData** on the product object is called. That's why we don't get category ids because **category\_ids** isn't actually a product field. Replace the original line:

$value = $row->getData($this->getColumn()->getIndex());

With the following:

$attr = $this->getColumn()->getIndex();

if($attr == 'category\_ids'){

$value = $row->getCategoryIds($row);

}else{

$value = $row->getData($attr);

}

**app/code/local/Mage/Catalog/Model/Resource/Product/Collection.php**

product collection is filtered in the function **addAttributeToFilter**. Add an elseif block in the last if-else block.

elseif(is\_string($attribute) && $attribute == 'pps\_supplier\_num'){

if(isset($condition['like'])){

$select= $this->getSelect();

$select->join(

array('pps\_supplier\_num' => $this->getTable('purchase\_product\_supplier')),

'pps\_supplier\_num.pps\_product\_id=e.entity\_id',

array('\*')

);

$select->join(

array('supplier\_tab' => $this->getTable('purchase\_supplier')),

'pps\_supplier\_num.pps\_supplier\_num=supplier\_tab.sup\_id

AND supplier\_tab.sup\_name LIKE ' .$condition['like'],

array('\*')

);

}

return $this;

}

**app/code/local/Amasty/Pgrid/Block/Adminhtml/Catalog/Product/Grid.php**

Add below line to function **\_prepareCollectionExtra**

$collection->addAttributeToSelect('pps\_supplier\_num');

and add below code before end the function

$collection->getSelect()->joinLeft('mag\_purchase\_product\_supplier', 'mag\_purchase\_product\_supplier.pps\_product\_id = e.entity\_id', array('pps\_supplier\_num' => new Zend\_Db\_Expr('group\_concat(mag\_purchase\_product\_supplier.pps\_supplier\_num SEPARATOR ",")')));

$collection->getSelect()->group('e.entity\_id');

add below code to function **\_prepareColumnsStandard**

$this->addColumn('pps\_supplier\_num',

array(

'header'=> Mage::helper('catalog')->\_\_('Supplier'),

'width' => '80px',

'index' => 'pps\_supplier\_num',

//'type' => 'options',

'renderer' => new Robeka\_Productsreport\_Block\_Adminhtml\_Productsreport\_Renderer\_Supplier(),

//'filter' => false

)

);

break;