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DataGrid Filter Row

Extension (/extension/index.php) » DataGrid Filter Row

DataGrid						
Item ID	Product	List Price	Unit Cost	Attribute	Status	
		132.0	12.0		All	
EST-1	FL-SW-01			No Filter	P	
EST-10	K9-DL-01			Equal	P	
EST-11	RP-SN-01			Not Equal	P	
EST-12	RP-SN-01			Less	P	
EST-13	RP-LI-02			Greater	P	
EST-15	FL-DSH-01	83.5	12	With tail	P	
EST-16	FL-DLH-02	23.5	12	Adult Female	P	

Include 'datagrid-filter.js' file

```
1. <script type="text/javascript" src="datagrid-filter.js"></script>
```

Enable Filter

```
1. var dg = $('#dg');
2. dg.datagrid();    // create datagrid
3. dg.datagrid('enableFilter');    // enable filter
```

Properties

The properties extend from datagrid, below is the added properties for datagrid.

Name	Type	Description	Default
filterMenuIconCls	string	The icon class of filter menu item to indicate what item is used.	icon-ok
filterBtnIconCls	string	The icon class of filter button.	icon-filter
filterBtnPosition	string	The filter button position. Possible values are 'left' and 'right'.	right

filterPosition	string	The filter bar position according to columns. Possible values are 'top' and 'bottom'.	bottom
remoteFilter	boolean	True to do remote filter. When enabled, the 'filterRules' parameter will be sent to remote server. The 'filterRules' parameter value is achieved by 'filterStringify' function.	false
filterDelay	number	Delay to do filter from the last key input event in 'text' filter component.	400
filterRules	array	The definition of filter rules. Each rule contains 'field','op' and 'value' properties.	[]
defaultFilterType	string	The default filter type.	text
defaultFilterOperator	string	The default filter operator.	contains
defaultFilterOptions	object	The default filter options.	
filterStringify	function	The function to stringify the filter rules.	<pre>function(data){ return JSON.stringify(data); }</pre>

Events

The events below extend from datagrid.

Name	Parameter	Description
onClickMenu	item,button,field	<p>Fires when click the menu item, return false to cancel the filtering action.</p> <p>item: The clicked menu item.</p> <p>button: The filter button bound to the filter menu.</p> <p>field: The field name.</p>

Methods

The methods below extend from datagrid.

Name	Parameter	Description
enableFilter	filters	<p>Create and enable filter functionality. The 'filters' parameter is an array of filter configuration. Each item contains following properties:</p> <ol style="list-style-type: none"> 1) field: the custom rule on. 2) type: the filter type, possible values are: label,text,textarea,checkbox,numberbox,validatebox,datebox,combobox,combotree. 3) options: the options of the filter type. 4) op: the filter operation, possible values are: contains,equal,notequal,beginwith,endwith,less,lessorequal,greater,greaterequal. <p>Code examples</p>

		<pre>\$('#dg').datagrid('enableFilter'); \$('#dg').datagrid('enableFilter', [{ field:'listprice', type:'numberbox', options:{precision:1}, op:['equal','notequal','less','greater'] }]);</pre>
disableFilter	none	Disable filter functionality.
getFilterRule	field	Get the filter rule.
addFilterRule	param	<p>Add a filter rule.</p> <pre>\$('#dg').datagrid('addFilterRule', { field: 'desp', op: 'contains', value: 'easyui' });</pre>
removeFilterRule	field	Remove a filter rule. If the 'field' parameter is not specified, remove all the filter rules.
doFilter	none	Do the filter based on some filter rules.
getFilterComponent	field	Get the filter component on a specified field.
resizeFilter	field	Resize the filter component.

Download the EasyUI Extension:

[datagrid-filter.zip](#) ([downloads/datagrid-filter.zip](#))