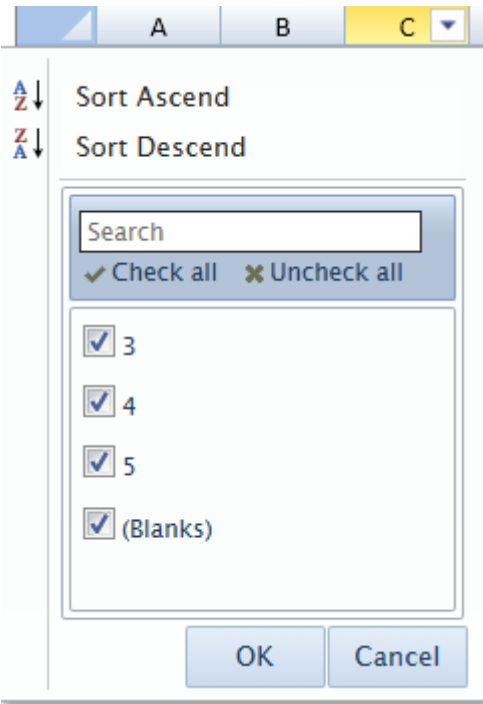


筛选行

你可以隐藏不符合条件的行。筛选按钮将会显示在可被筛选列的列标题上。用户可以点击按钮并自定义筛选器和排序规则。



用户可以使用鼠标和键盘快捷键来操作筛选对话框。

Esc 键与点击 “Cancel” 按钮的行为一致。

Tab 键可用于在筛选对话框中的不同区域之间来回移动。

上键和下键用于在列表中上移和下移。

空格键用于勾选和取消勾选选中行。

	A	B	C
1			3
2			4
3			5

你可以使用 `rowFilter` 方法来给工作表创建一个筛选器。

你可以使用 `filterButtonVisible` 来隐藏筛选器按钮。

示例代码

以下代码创建了一个筛选器：

JavaScript

```
var cellrange =new GC.Spread.Sheets.Range(0, 2, 5, 1);
var hideRowFilter =new GC.Spread.Sheets.Filter.HideRowFilter(cellrange);
activeSheet.rowFilter(hideRowFilter);
//activeSheet.rowFilter(new GC.Spread.Sheets.Filter.HideRowFilter(new
GC.Spread.Sheets.Range(0,0,4,4)));
```

示例代码

下列使用代码创建了一个筛选器规则。

JavaScript

```
$(function () {
    var workbook = new GC.Spread.Sheets.Workbook($("#ss")[0]);
    var activeSheet = workbook.getActiveSheet();
    activeSheet.setRowCount(7);
    activeSheet.setValue(0, 0, "North");
    activeSheet.setValue(1, 0, "South");
    activeSheet.setValue(2, 0, "East");
    activeSheet.setValue(3, 0, "South");
    activeSheet.setValue(4, 0, "North");
    activeSheet.setValue(5, 0, "North");
    activeSheet.setValue(6, 0, "West");
    activeSheet.setColumnWidth(0, 80);
    activeSheet.rowFilter(new
GC.Spread.Sheets.Filter.HideRowFilter(new GC.Spread.Sheets.Range(0, 0,
7, 1)));
    $("#button1").click(function(){
        //Filter Column1 by "North".
        var rowFilter =
$("#ss").data("workbook").getActiveSheet().rowFilter();
        var condition = new
GC.Spread.Sheets.ConditionalFormatting.Condition(GC.Spread.Sheets.Condit
ionalFormatting.ConditionType.textCondition, {
            compareType:
GC.Spread.Sheets.ConditionalFormatting.TextCompareType.equalsTo,
            expected: "North"
        });
        rowFilter.addFilterItem(0, condition);
        rowFilter.filter(0);
    });
    $("#button2").click(function(){
        // Remove filtering for Column1
        var rowFilter =
$("#ss").data("workbook").getActiveSheet().rowFilter();
        if(rowFilter){
            rowFilter.removeFilterItems(0);
            rowFilter.filter();
        }
    });
});
//Add button controls to page
<input type="button" id="button1" value="button1"/>
<input type="button" id="button2" value="button2"/>
```

示例代码

以下代码创建了一个自定义筛选器

JavaScript

```
//Create a custom condition.
function CustomFilter(){
    GC.Spread.Sheets.ConditionalFormatting.Condition.apply(this,
arguments);
    //this.conditionType("CustomFilter");
};
CustomFilter.prototype = new
GC.Spread.Sheets.ConditionalFormatting.Condition();
CustomFilter.prototype.evaluate = function (evaluator, row, col)
{
    var value = evaluator.getValue(row, col);
    if (value !== null && value >= 10 && value <= 50) {
        //Return True only when the following conditions are
satisfied.
        // (1)Values are entered.
        // (2)Values are not lower than 10.
        // (3)Values are not greater than 50.
        return true;
    } else {
        return false;
    }
};
$(function () {
    var workbook = new GC.Spread.Sheets.Workbook($("#ss")[0]);
    var activeSheet = workbook.getActiveSheet();
    activeSheet.setValue(0, 0, 10);
    activeSheet.setValue(1, 0, 100);
    activeSheet.setValue(2, 0, 50);
    activeSheet.setValue(3, 0, 40);
    activeSheet.setValue(4, 0, 80);
    activeSheet.setValue(5, 0, 1);
    activeSheet.setValue(6, 0, 65);
    activeSheet.setValue(7, 0, 20);
    activeSheet.setValue(8, 0, 30);
    activeSheet.setValue(9, 0, 35);
    $("#button1").click(function(){
        //Set a row Filter.
        var rowFilter = new
GC.Spread.Sheets.Filter.HideRowFilter(new GC.Spread.Sheets.Range(0, 0,
7, 1));

        activeSheet.rowFilter(rowFilter);
        rowFilter.addFilterItem(0, new CustomFilter());
        rowFilter.filter(0);
    });
});

// Add a button at the bottom of the page
<input id="button1" type="button" value="Button1"/>
```

[更多信息](#)

HideRowFilter class