

排序

你可以在控件中给数据排序，并且制定一个排序规则，比如指定行或者指定列来排序等。

你也可以指定多个排序关键字（先按照某一行或者一列排序，再按照某一行或者一列排序，依此类推）。

使用 `sortRange` 方法来对数据进行排序。使用 `sortRange` 中的 `sortInfo` 对象来设置排序的关键字，升序还是降序等。

示例代码

点击按钮来按照第一列排序

JavaScript

```
var spread = new
GC.Spread.Sheets.Workbook(document.getElementById("ss"), {sheetCount:3});
var activeSheet = spread.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(){
    //Sort Column1 by ascending at every button click.
    activeSheet.sortRange(-1, 0, -1, 1, true, [{index:0,
ascending:true}]);
});
$("#button2").click(function(){
    //Sort Column1 by descending at every button click.
    activeSheet.sortRange(-1, 0, -1, 1, true, [
        {index:0, ascending:false}
    ]);
});
//Add button controls to page
<input type="button" id="button1" value="button1"/>
<input type="button" id="button2" value="button2"/>
```

示例代码

点击按钮来按照 `sortInfo` 设置的排序标准来排序。

JavaScript

```
activeSheet.setRowCount(6);
activeSheet.setValue(0, 0, 10);
activeSheet.setValue(1, 0, 100);
activeSheet.setValue(2, 0, 100);
activeSheet.setValue(3, 0, 10);
activeSheet.setValue(4, 0, 5);
activeSheet.setValue(5, 0, 10);
activeSheet.setValue(0, 1, 10);
activeSheet.setValue(1, 1, 40);
activeSheet.setValue(2, 1, 10);
activeSheet.setValue(3, 1, 20);
activeSheet.setValue(4, 1, 10);
activeSheet.setValue(5, 1, 40);

$("#button1").click(function(){
    //Create a SortInfo object where 1st key is column 1 and the 2nd
    key is column 2.
    var sortInfo = [
        {index:0, ascending:true},
        {index:1, ascending:true}];
    ///Execute sorting which targets all rows based on the created
    sorting conditions.
    activeSheet.sortRange(0, -1, 6, -1, true, sortInfo);
});

//Add button control to page
<input type="button" id="button1" value="button1"/>
```