

Spread. Sheets单独模块引用

如果只需要 Spread. Sheets 中的一部分功能，您可以只引用 Spread. Sheets 中的一部分。

下表列举了所有 Spread. Sheets 的模块，以及对应模块的依赖项。

模块	依赖项
Core	gc.spread.common.*.*.*.*.*.min.js gc.spread.sheets.core.*.*.*.*.*.min.js
Calc Engine	gc.spread.common.*.*.*.*.*.min.js gc.spread.calcengine.*.*.*.*.*.min.js gc.spread.sheets.core.*.*.*.*.*.min.js
Basic Functions	gc.spread.common.*.*.*.*.*.min.js gc.spread.calcengine.*.*.*.*.*.min.js gc.spread.calcengine.basicfunctions.*.*.*.*.*.min.js gc.spread.sheets.core.*.*.*.*.*.min.js
Advanced Functions	gc.spread.common.*.*.*.*.*.min.js gc.spread.calcengine.*.*.*.*.*.min.js gc.spread.calcengine.advancedfunctions.*.*.*.*.*.min.js gc.spread.sheets.core.*.*.*.*.*.min.js
Data Binding	gc.spread.common.*.*.*.*.*.min.js gc.spread.sheets.core.*.*.*.*.*.min.js gc.spread.sheets.bindings.*.*.*.*.*.min.js
Drag Fill	gc.spread.common.*.*.*.*.*.min.js gc.spread.calcengine.*.*.*.*.*.min.js gc.spread.sheets.core.*.*.*.*.*.min.js gc.spread.sheets.fill.*.*.*.*.*.min.js
Filter	gc.spread.common.*.*.*.*.*.min.js gc.spread.calcengine.*.*.*.*.*.min.js gc.spread.sheets.core.*.*.*.*.*.min.js gc.spread.sheets.conditionalformatting.*.*.*.*.*.min.js gc.spread.sheets.filter.*.*.*.*.*.min.js
Formula Textbox	gc.spread.common.*.*.*.*.*.min.js gc.spread.calcengine.*.*.*.*.*.min.js gc.spread.sheets.core.*.*.*.*.*.min.js gc.spread.sheets.formulatextbox.*.*.*.*.*.min.js
Floating Object	gc.spread.common.*.*.*.*.*.min.js gc.spread.sheets.core.*.*.*.*.*.min.js gc.spread.sheets.floatingobjects.*.*.*.*.*.min.js
Outline	gc.spread.common.*.*.*.*.*.min.js gc.spread.sheets.core.*.*.*.*.*.min.js gc.spread.sheets.outlines.*.*.*.*.*.min.js
Touch	gc.spread.common.*.*.*.*.*.min.js gc.spread.sheets.core.*.*.*.*.*.min.js gc.spread.sheets.touch.*.*.*.*.*.min.js
Print	gc.spread.common.*.*.*.*.*.min.js gc.spread.sheets.core.*.*.*.*.*.min.js gc.spread.sheets.print.*.*.*.*.*.min.js
Cell Type	gc.spread.common.*.*.*.*.*.min.js gc.spread.sheets.core.*.*.*.*.*.min.js gc.spread.sheets.celltypes.*.*.*.*.*.min.js
Comment	gc.spread.common.*.*.*.*.*.min.js gc.spread.sheets.core.*.*.*.*.*.min.js gc.spread.sheets.comments.*.*.*.*.*.min.js
Conditional Formatting	gc.spread.common.*.*.*.*.*.min.js gc.spread.calcengine.*.*.*.*.*.min.js gc.spread.sheets.core.*.*.*.*.*.min.js gc.spread.sheets.conditionalformatting.*.*.*.*.*.min.js

Data Validation	gc.spread.common.*.**,*****.*.min.js gc.spread.calcengine.*.**,*****.*.min.js gc.spread.sheets.core.*.**,*****.*.min.js gc.spread.sheets.conditionalformatting.*.**,*****.*.min.js gc.spread.sheets.datavalidation.*.**,*****.*.min.js
Search	gc.spread.common.*.**,*****.*.min.js gc.spread.sheets.core.*.**,*****.*.min.js gc.spread.sheets.search.*.**,*****.*.min.js
Sparkline	gc.spread.common.*.**,*****.*.min.js gc.spread.calcengine.*.**,*****.*.min.js gc.spread.calcengine.basicfunctions.*.**,*****.*.min.js gc.spread.calcengine.advancedfunctions.*.**,*****.*.min.js gc.spread.sheets.core.*.**,*****.*.min.js gc.spread.sheets.sparklines.*.**,*****.*.min.js
Table	gc.spread.common.*.**,*****.*.min.js gc.spread.calcengine.*.**,*****.*.min.js (optional, for formulas and filters) gc.spread.sheets.core.*.**,*****.*.min.js gc.spread.sheets.bindings.*.**,*****.*.min.js (optional, for data-binding) gc.spread.sheets.conditionalformatting.*.**,*****.*.min.js (optional, for filtering) gc.spread.sheets.filter.*.**,*****.*.min.js (optional, for filtering) gc.spread.sheets.tables.*.**,*****.*.min.js
Slicer	
Slicer Component	gc.spread.common.*.**,*****.*.min.js
Slicer	gc.spread.common.*.**,*****.*.min.js gc.spread.calcengine.*.**,*****.*.min.js gc.spread.sheets.core.*.**,*****.*.min.js gc.spread.sheets.conditionalformatting.*.**,*****.*.min.js gc.spread.sheets.filter.*.**,*****.*.min.js gc.spread.sheets.tables.*.**,*****.*.min.js gc.spread.sheets.floatingobjects.*.**,*****.*.min.js gc.spread.sheets.slicers.*.**,*****.*.min.js

提示:

1. 在所有的依赖项中, core.js 是必须得引用的。
2. 由于许多功能都依赖于 calcengine.js, 我们建议您把这个文件写在所有依赖的最前面。
3. 上表的所有JavaScript文件均位于 pluggable 目录下。

你可以参照以下代码

这是使用Spread.Sheets基础功能的例子

HTML

```
<!DOCTYPE html>
<html>
<head>
  <title>Spread.Sheets Pluggable Sample</title>
  <link type="text/css" href="./css/gc.spread.sheets.10.1.0.css"
rel="stylesheet"/>
  <!--Spread.Sheets pluggable common function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.common.10.1.0.min.js"></script>
  <!--Spread.Sheets pluggable core function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.sheets.core.10.1.0.min.js"></script>
  <script>
    // The Spread definition and most UI behavior is in the
Spread.Sheets core library.
    window.onload = function () {
      var spread = new
GC.Spread.Sheets.Workbook(document.getElementById("ss"));
      var sheet = spread.getActiveSheet();
      sheet.setValue(0, 0, 20);
    };
  </script>
</head>
<body>
  <div id="ss" style="width:800px; height:600px; border: 1px solid
gray;"></div>
</body>
</html>
```

这是使用基本计算功能的例子

HTML

```
<!DOCTYPE html>
<html>
<head>
  <title>Spread.Sheets Pluggable Sample</title>
  <link type="text/css" href="./css/gc.spread.sheets.10.1.0.css"
rel="stylesheet"/>
  <!--Spread.Sheets pluggable common function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.common.10.1.0.min.js"></script>
  <!--Spread.Sheets pluggable calcengine function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.calcengine.10.1.0.min.js"></script>
  <!--Spread.Sheets pluggable calcengine basic function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.calcengine.basicfunctions.10.1.0.min.
js"></script>
  <!--Spread.Sheets pluggable core function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.sheets.core.10.1.0.min.js"></script>
  <script>
    window.onload = function () {
      var spread = new
GC.Spread.Sheets.Workbook(document.getElementById("ss"));
      var sheet = spread.getActiveSheet();
      sheet.setArray(0, 0, [1, 2, 3, 4, 5]);
      sheet.setFormula(5, 1, 'SUM(A1,A5)');
    };
  </script>
</head>
<body>
  <div id="ss" style="width:800px; height:600px; border: 1px solid
gray;"></div>
</body>
</html>
```

这是使用计算及其高级功能的例子

HTML

```
<!DOCTYPE html>
<html>
<head>
  <title>Spread.Sheets Pluggable Sample</title>
  <link type="text/css" href="./css/gc.spread.sheets.10.1.0.css"
rel="stylesheet"/>
  <!--Spread.Sheets pluggable common function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.common.10.1.0.min.js"></script>
  <!--Spread.Sheets pluggable calcengine function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.calcengine.10.1.0.min.js"></script>
  <!--Spread.Sheets pluggable calcengine advanced function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.calcengine.advancedfunctions.10.1.0.m
in.js"></script>
  <!--Spread.Sheets pluggable core function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.sheets.core.10.1.0.min.js"></script>
  <script>
    window.onload = function () {
      var spread = new
GC.Spread.Sheets.Workbook(document.getElementById("ss"));
      var activeSheet = spread.getActiveSheet();
      activeSheet.setValue(0, 0, 1);
      activeSheet.setValue(1, 0, 10);
      activeSheet.setValue(2, 0, 7);
      activeSheet.setValue(3, 0, 9);
      activeSheet.setValue(4, 0, "a1");
      activeSheet.setFormula(5, 0, "MAX(A1:A5)");
    };
  </script>
</head>
<body>
  <div id="ss" style="width:800px; height:600px; border: 1px solid
gray;"></div>
</body>
</html>
```

这是使用数据绑定的例子

HTML

```
<!DOCTYPE html>
<html>
<head>
  <title>Spread.Sheets Pluggable Sample</title>
<link type="text/css" href="./css/gc.spread.sheets.10.1.0.css"
rel="stylesheet"/>
  <!--Spread.Sheets pluggable common function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.common.10.1.0.min.js"></script>
  <!--Spread.Sheets pluggable core function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.sheets.core.10.1.0.min.js"></script>
  <!--Spread.Sheets pluggable data binding library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.sheets.bindings.10.1.0.min.js"></scri
pt>
  <script>
    window.onload = function () {
      var spread = new
GC.Spread.Sheets.Workbook(document.getElementById("ss"));
      var activeSheet = spread.getActiveSheet();
      var people = [
        { name: "Albert", isAdult: false, country: "American",
website: "albert.com" },
        { name: "Alice", isAdult: true, country: "China",
website: "alice.com" },
        { name: "Bob", isAdult: false, country: "Canada",
website: "bob.com" }
      ];
      activeSheet.autoGenerateColumns = true;
      activeSheet.setDataSource(people);
    };
  </script>
</head>
<body>
  <div id="ss" style="width:800px; height:600px; border: 1px solid
gray;"></div>
</body>
</html>
```

这是使用公式相关功能的例子

HTML

```
<!DOCTYPE html>
<html>
<head>
  <title>Spread.Sheets Pluggable Sample</title>
  <link type="text/css" href="./css/gc.spread.sheets.10.1.0.css"
rel="stylesheet"/>
  <!--Spread.Sheets pluggable common function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.common.10.1.0.min.js"></script>
  <!--Spread.Sheets pluggable calcengine function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.calcengine.10.1.0.min.js"></script>
  <!--Spread.Sheets pluggable core function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.sheets.core.10.1.0.min.js"></script>
  <!--Spread.Sheets pluggable formula text box function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.sheets.formulatextbox.10.1.0.min.js">
</script>
  <script>
    // The formula text box function is in the Spread formula tex
box library.
    window.onload = function () {
      var spread = new
GC.Spread.Sheets.Workbook(document.getElementById("ss"));
      var sheet = spread.getActiveSheet();
      sheet.setArray(0, 0, [1, 2, 3, 4, 5]);
      var fbx = new
GC.Spread.Sheets.FormulaTextBox.FormulaTextBox(document.getElementById("
formulaTextBox"));
      fbx.workbook(spread);
    };
  </script>
</head>
<body>
  <div id="ss" style="width:800px; height:600px; border: 1px solid
gray;"></div>
  <input type="text" id="formulaTextBox" />
</body>
</html>
```

这是使用批注相关功能的例子

HTML

```
<!DOCTYPE html>
<html>
<head>
  <title>Spread.Sheets Pluggable Sample</title>
  <link type="text/css" href="./css/gc.spread.sheets.10.1.0.css"
rel="stylesheet"/>
  <!--Spread.Sheets pluggable common function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.common.10.1.0.min.js"></script>
  <!--Spread.Sheets pluggable core function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.sheets.core.10.1.0.min.js"></script>
  <!--Spread.Sheets pluggable comment library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.sheets.comments.10.1.0.min.js"></scri
pt>
  <script>
    window.onload = function () {
      var spread = new
GC.Spread.Sheets.Workbook(document.getElementById("ss"));
      var activeSheet = spread.getActiveSheet();
      var comment = new GC.Spread.Sheets.Comments.Comment();
      comment.text("new comment!");
      comment.backColor("yellow");
      comment.foreColor("green");

      comment.displayMode(GC.Spread.Sheets.Comments.DisplayMode.alwaysShown);
      activeSheet.getCell(5,5).comment(comment);
    };
  </script>
</head>
<body>
  <div id="ss" style="width:800px; height:600px; border: 1px solid
gray;"></div>
  <input type="text" id="formulaTextBox" />
</body>
</html>
```

这是使用浮动对象相关功能的例子。

HTML

```
<!DOCTYPE html>
<html>
<head>
  <title>Spread.Sheets Pluggable Sample</title>
  <link type="text/css" href="./css/gc.spread.sheets.10.1.0.css"
rel="stylesheet"/>
  <!--Spread.Sheets pluggable common function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.common.10.1.0.min.js"></script>
  <!--Spread.Sheets pluggable core function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.sheets.core.10.1.0.min.js"></script>
  <!--Spread.Sheets pluggable floating objects function library-->
  <script type="text/javascript"
src="./scripts/pluggable/gc.spread.sheets.floatingobjects.10.1.0.min.js"
></script>
  <script>
    window.onload = function () {
      var spread = new
GC.Spread.Sheets.Workbook(document.getElementById("ss"));
      var activeSheet = spread.getActiveSheet();
      var customFloatingObject = new
GC.Spread.Sheets.FloatingObjects.FloatingObject("f1", 100, 100, 60, 64);
      var btn = document.createElement('button');
      btn.style.width = "60px";
      btn.style.height = "30px";
      btn.innerText = "button";
      customFloatingObject.content(btn);
      activeSheet.floatingObjects.add(customFloatingObject);
    };
  </script>
</head>
<body>
  <div id="ss" style="width:800px; height:600px; border: 1px solid
gray;"></div>
  <input type="text" id="formulaTextBox" />
</body>
</html>
```