# Numeric Textbox

```
<h3>Enter a Number:</h3>
<input id="numericTextbox" />

<script>
    $(document).ready(function () {
        // Initialize Kendo UI NumericTextBox
        $("#numericTextbox").kendoNumericTextBox({
            min: 0, // Minimum value
            max: 100, // Maximum value
            step: 1, // Increment step
            format: "n2", // Number format (2 decimal places)
            value: 10, // Default value
            change: function () {
                alert("New Value: " + this.value());
            }
        });
    });
</script>
```

Enter a Number:

| 10.00 | |
|---|---|

# Numeric Slider

```
<h3>Select a Number:</h3>
  <input id="slider" />

  <h3>Selected Value:</h3>
  <p id="sliderValue">10</p>

  <script>
    $(document).ready(function () {
        // Initialize Kendo UI Slider
        $("#slider").kendoSlider({
            min: 0, // Minimum value
            max: 100, // Maximum value
            smallStep: 1, // Step when dragging
            largeStep: 10, // Step when clicking on track
            value: 10, // Default value
            change: function (e) {
                $("#sliderValue").text(e.value);
            }
        });
    });
  </script>
```

Select a Number:

◀ ━━━●━━━━━━━━━ ▶

Selected Value:

37

# Masked Textbox

```
<h3>Masked Input Fields:</h3>

<label>Phone Number:</label>
<input id="phone" />

<br><br>

<script>
   $(document).ready(function () {
      // Initialize Kendo UI MaskedTextBox
      $("#phone").kendoMaskedTextBox({
         mask: "(999) 000-0000" // Mask for phone number
      });

   });
</script>
```

## Masked Input Fields:

**Phone Number:**

(455) 654-6456

# Color Picker

```html
    <h3>Select a Color:</h3>
<input id="colorPicker" />

<h3>Selected Color:</h3>
<div id="colorBox" style="width: 100px; height: 50px; border: 1px solid #000;"></div>

<script>
   $(document).ready(function () {
       // Initialize Kendo UI ColorPicker
       $("#colorPicker").kendoColorPicker({
           value: "#ff0000", // Default color (red)
           buttons: true, // Show apply/cancel buttons
           preview: true, // Show color preview
           change: function (e) {
               $("#colorBox").css("background-color", e.value);
           }
       });
   });
</script>
```

Select a Color:

Selected Color:

# Date Picker

```html
<h3>Select a Date:</h3>
 <input id="datepicker" />



 <script>
   $(document).ready(function () {
       // Initialize Kendo UI DatePicker
       $("#datepicker").kendoDatePicker({
           format: "yyyy-MM-dd", // Set format
           value: new Date(), // Set default value (today)
           min: new Date(2020, 0, 1), // Set minimum selectable date
           max: new Date(2030, 11, 31), // Set maximum selectable date
           change: function () {
               alert("Selected date: " + this.value().toLocaleDateString());
           }
       });
   });
 </script>
```

Select a Date:

| 2025-02-26 | 📅 |

# Combobox

```
<select id="combobox"></select>


<script>
    var dummyData = [
       { id: 1, name: "Apple" },
       { id: 2, name: "Banana" },
       { id: 3, name: "Cherry" },
       { id: 4, name: "Date" },
       { id: 5, name: "Grape" }
    ];

    // Initialize Kendo ComboBox
    $("#combobox").kendoComboBox({
        dataTextField: "name",  // Field to display
        dataValueField: "id",  // Field to use as value
        dataSource: dummyData, // Data for the ComboBox
        placeholder: "Select a fruit...",
        filter: "contains",    // Enable search filtering
        suggest: true          // Suggest matching items as you type
    });
</script>
```

| Select a fruit... | ▼ |
|---|---|
| Apple | |
| Banana | |
| Cherry | |
| Date | |
| Grape | |

# Badge

```
<style>
    .k-badge-container {
        position: relative;
        display: inline-block;
    }
    .k-badge {
        position: absolute;
        top: -10px;
        right: -10px;
    }
</style>
```

## Notification Badge:



## Status Badge:



```
<h3>Notification Badge:</h3>
    <span class="k-badge-container">
        <button id="inboxBtn" class="k-button k-button-solid-primary">Inbox</button>
        <span id="badge"></span>
    </span>
<h3>Status Badge:</h3>
<span class="k-badge-container">
    <button id="statusBtn" class="k-button k-button-solid-success">Active</button>
    <span id="status-badge"></span>
</span>
<script>
    $(document).ready(function () {
        $("#badge").kendoBadge({
            text: "5", // Badge text (e.g., unread messages)
            themeColor: "info", // Blue badge
            shape: "circle"
        });
        $("#status-badge").kendoBadge({
            text: "Online",
            themeColor: "success", // Green badge
            shape: "rounded"
        });
    });
</script>
```

# Menu

```
<h3>Navigation Menu:</h3>
<ul id="menu">
  <li>Home</li>
  <li>
    Products
    <ul>
      <li>Electronics</li>
      <li>Clothing</li>
      <li>Accessories</li>
    </ul>
  </li>
  <li>
    Services
    <ul>
      <li>Consulting</li>
      <li>Support</li>
    </ul>
  </li>
  <li>Contact</li>
</ul>
<script>
  $(document).ready(function () {
    // Initialize Kendo UI Menu
    $("#menu").kendoMenu();
  });
</script>
```

# Toolbar

```html
<h3>Toolbar:</h3>
<div id="toolbar"></div>

<script>
    $(document).ready(function () {
        // Initialize Kendo UI Toolbar
        $("#toolbar").kendoToolBar({
            items: [
                { type: "button", text: "New", icon: "plus", click: function() { alert("New clicked!"); } },
                { type: "button", text: "Save", icon: "save", click: function() { alert("Save clicked!"); } },
                { type: "button", text: "Delete", icon: "trash", click: function() { alert("Delete clicked!"); } },
                { type: "separator" },
                { template: "<input type='text' id='searchBox' placeholder='Search...' class='k-textbox' />" },
                { type: "button", text: "Search", icon: "search", click: function() { alert("Search clicked!"); } }
            ]
        });
    });
</script>
```
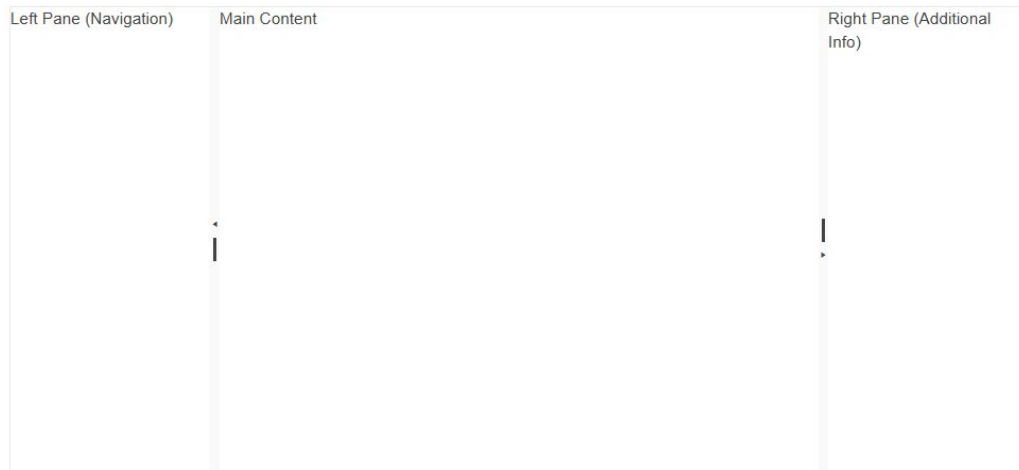
Toolbar:

+ New    💾 Save    🗑 Delete   | Search... | 🔍 Search

# Splitter

```html
<h3>Resizable Splitter Layout:</h3>
<div id="splitter">
    <div>Left Pane (Navigation)</div>
    <div>Main Content</div>
    <div>Right Pane (Additional Info)</div>
</div>

<script>
    $(document).ready(function () {
        // Initialize Kendo UI Splitter
        $("#splitter").kendoSplitter({
            panes: [
                { collapsible: true, size: "20%" },
                { collapsible: false },
                { collapsible: true, size: "20%" }
            ]
        });
    });
</script>
```



Resizable Splitter Layout:

| Left Pane (Navigation) | Main Content | Right Pane (Additional Info) |

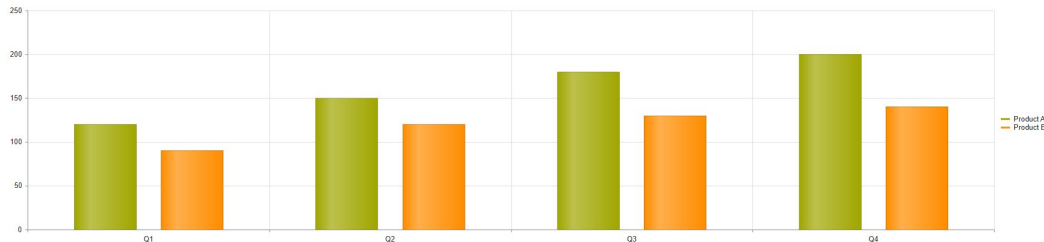# Charts

```
<div class="demo-section wide">
  <div id="chart"></div>
</div>
<script>
  $(document).ready(function () {
    var dataSource = new kendo.data.DataSource({
      data: [
        { quarter: "Q1", productA: 120, productB: 90 },
        { quarter: "Q2", productA: 150, productB: 120 },
        { quarter: "Q3", productA: 180, productB: 130 },
        { quarter: "Q4", productA: 200, productB: 140 },
      ],
    });

    $("#chart").kendoChart({
      dataSource: dataSource,
      series: [
        { type:"line"},
        { field: "productA", name: "Product A" },
        { field: "productB", name: "Product B" },
      ],
      categoryAxis: {
        field: "quarter",
      },
    });
  });
</script>
</body>
```

# ListView

```
<div id="listView"></div>
 <script type="text/x-kendo-tmpl" id="productTemplate">
<div style="border: 1px solid ; margin: 10px; padding: 10px; border-radius: 5px;">
   <h3>#: name #</h3>
   <p><strong>Price:</strong> $#: price #</p>
   <p>#: description #</p>
</div>
   $(document).ready(function () {
       var dummyData = [
           { name: "Product 1", price: 50, description: "High-quality product." },
           { name: "Product 2", price: 70, description: "Durable and reliable." },
           { name: "Product 3", price: 30, description: "Affordable and efficient." },
           { name: "Product 4", price: 90, description: "Top-notch design and performance." }
       ];
       $("#listView").kendoListView({
           dataSource: {
               data: dummyData,
               pageSize: 3
           },
           template: kendo.template($("#productTemplate").html()),
           pageable: {
               messages: {
                   display: "{0} - {1} of {2} items",
                   empty: "No items to display"
               }
           }
       });
   });
</script>
```

# ListView

**Product 1**

**Price:** $50

High-quality product.

**Product 2**

**Price:** $70

Durable and reliable.

**Product 3**

**Price:** $30

Affordable and efficient.

| ◄◄ ◄ | **1** | 2 | ► ►► | | 1 - 3 of 4 items |

# File & Folder

```
<div id="fileManager"></div>
<script>
  var myData = [
  {
   name: "Folder",
   isDirectory: true,
   hasDirectories: false,
   path: "folder",
   extension: "",
   size: 0,
   createdUtc: new Date(),
   items: [
     {
       name: "Image.jpg",
       isDirectory: false,
       hasDirectories: false,
       path: "folder/Image.jpg",
       extension: ".jpg",
       size: 20,
       createdUtc: new Date(),
     },
```

```
     {
       name: "Image2.jpg",
       isDirectory: false,
       hasDirectories: false,
       path: "folder/Image2.jpg",
       extension: ".jpg",
       size: 20,
       createdUtc: new Date(),
     }
   ]
  }
 ];
$("#fileManager").kendoFileManager({
  dataSource: {
    schema: kendo.data.schemas.filemanager,
    data: myData
  }
});
</script>
```
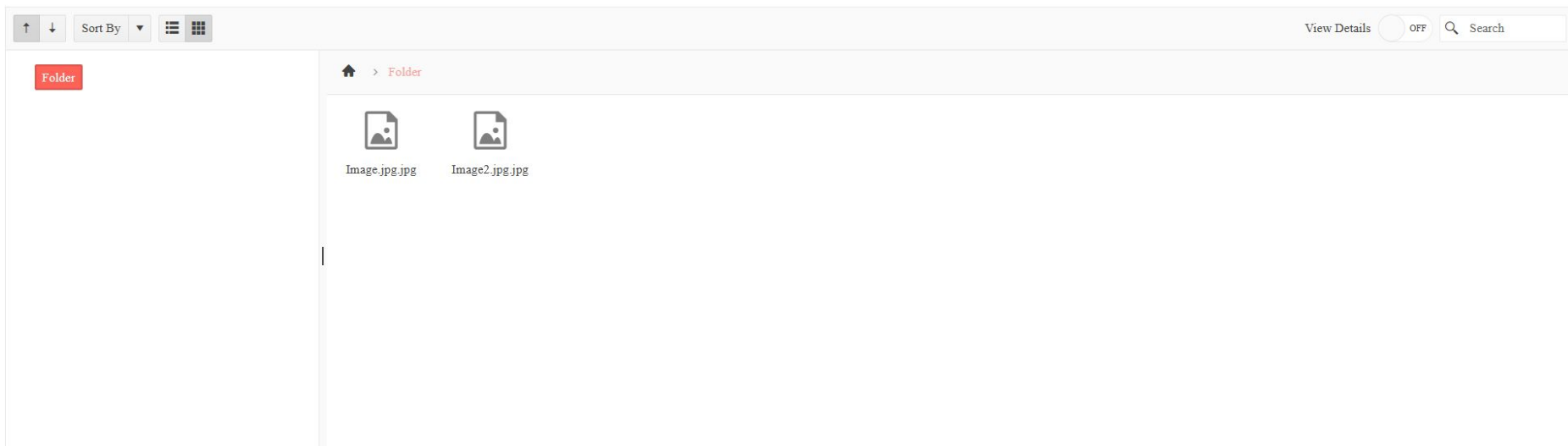
# File & Folder

# SpreedSheet

```
<div id="spreadsheet"></div>
<script>
  $(document).ready(function () {
    $("#spreadsheet").kendoSpreadsheet({
      sheets: [
        {
          name: "Sheet1",
          rows: [
            {
              cells: [
{ value: "Name", background: "#f2f2f2", bold: true },
{ value: "Position", background: "#f2f2f2", bold: true },
{ value: "Salary", background: "#f2f2f2", bold: true }
              ]
            },
            {
              cells: [
                { value: "Jane Doe" },
                { value: "CEO" },
          { value: 200000, format: "$#,##0" }
              ]
            },
            {
              cells: [
                { value: "John Smith" },
                { value: "CTO" },
          { value: 180000, format: "$#,##0" }
              ]
            },
            {
              cells: [
                { value: "Alice Brown" },
                { value: "CFO" },
                { value: 170000, format: "$#,##0" }
              ]
            }
          ]
        }
      ],
      columns: [
        { width: 150 },
        { width: 150 },
        { width: 100 }
      ]
    }
  ],
  toolbar: true, // Enables the toolbar with common actions
  height: 400
});
});
</script>
```

# SpreedSheet

# TreeList for self-ref. only

```
<div id="treeList"></div>
 <script>
    $(document).ready(function () {
       var dummyData = [
          {
             id: 1,
             name: "Jane Doe",
             position: "CEO",
             salary: 200000,
             parentId: null
          },
          {
             id: 2,
             name: "John Smith",
             position: "CTO",
             salary: 180000,
             parentId: 1
          },
          {
             id: 3,
             name: "Alice Brown",
             position: "CFO",
             salary: 170000,
             parentId: 1
          },
          {
             id: 4,
             name: "Mark Johnson",
             position: "Software Engineer",
             salary: 120000,
             parentId: 2
          },
```

```
          {
             id: 5,
             name: "Emily Davis",
             position: "Accountant",
             salary: 90000,
             parentId: 3
          }
       ];

       $("#treeList").kendoTreeList({
          dataSource: {
             data: dummyData,
             schema: {
                model: {
                   id: "id",
                   parentId: "parentId",
                   fields: {
                      id: { type: "number" },
parentId: { type: "number", nullable: true },
                      name: { type: "string" },
                      position: { type: "string" },
                      salary: { type: "number" }
                   },
                   expanded: true
                }
             }
          },
```

```
          columns: [
{ field: "name", title: "Name", width: 200 },
{ field: "position", title: "Position", width: 150 },
{ field: "salary", title: "Salary", width: 120, format:
"{0:c}" }
          ],
          height: 400,
          resizable: true
       });
    });
 </script>
```

# TreeList for self-ref. only

| Name | Position | Salary |
|---|---|---|
| ▼ Jane Doe | CEO | $200,000.00 |
| ▼ John Smith | CTO | $180,000.00 |
| Mark Johnson | Software Engineer | $120,000.00 |
| ▼ Alice Brown | CFO | $170,000.00 |
| Emily Davis | Accountant | $90,000.00 |

# Scheduler

```html
<h3>Scheduler:</h3>
<div id="scheduler"></div>

<script>
   $(document).ready(function () {
       // Initialize Kendo UI Scheduler
       $("#scheduler").kendoScheduler({
           date: new Date(),
           views: [
               "day",
               "week",
               "month",
               { type: "agenda", selected: true } // Default view
           ],
           editable: true, // Enable event editing
           timezone: "Etc/UTC",
           dataSource: {
               batch: true,
               transport: {
                   read: function (options) {
                       options.success([
                           {
                               id: 1,
                               start: new Date(),
                           end: new Date(new Date().getTime() + 60 * 60 * 1000),
                               title: "Meeting with Team"
                           }
                       ]);
                   },
                   update: function (options) {
                       options.success(options.data);
                   },
                   create: function (options) {
                       options.success(options.data);
                   },
                   destroy: function (options) {
                       options.success();
                   }
               },
               schema: {
                   model: {
                       id: "id",
                       fields: {
                           id: { type: "number" },
                           title: { type: "string" },
                           start: { type: "date" },
                           end: { type: "date" }
                       }
                   }
               }
           }
       });
   });
</script>
```

# Scheduler

Scheduler:

Day  Week  **Month**  Agenda

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|---|---|---|---|---|---|---|
| 26 | 27 | 28 | 29 | 30 | 31 | 01 |
| 02 | 03 | 04 | 05 | 06 | 07 | 08 |
| 09 | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 Meeting with Team | 27 | 28 | 01 |
| 02 | 03 | 04 | 05 | 06 | 07 | 08 |

# Stepper

```html
<style>
    .step-content {
        display: none;
        margin-top: 20px;
    }

    .active-step {
        display: block;
    }
</style>
```

```html
<body>
    <div id="stepper"></div>
    <div id="step1" class="step-content active-step">
        <h3>Step 1: Enter Your Details</h3>
        <label>Name:</label>
        <input id="name" class="k-textbox" style="width: 100%;" />
    </div>
    <div id="step2" class="step-content">
        <h3>Step 2: Select Options</h3>
        <label>Choose Category:</label>
        <input id="category" style="width: 100%;" />
    </div>
    <div id="step3" class="step-content">
        <h3>Step 3: Confirm Selection</h3>
        <input type="checkbox" id="confirm" >
<label for="confirm" class="k-checkbox-label">I confirm the details</label>
    </div>
    <br>
    <button id="prevStep">Previous</button>
    <button id="nextStep">Next</button>
<script>
        $(document).ready(function () {
            var stepper = $("#stepper").kendoStepper({
                steps: [
                    { label: "Personal Details", icon: "user" },
                    { label: "Selection", icon: "list-unordered" },
                    { label: "Confirmation", icon: "check" }
                ],
                linear: false,
                activate: function (e) {
                    updateStepContent(e.step.index);
                }
```

```javascript
            }).data("kendoStepper");
            $("#category").kendoDropDownList({
                dataSource: ["Technology", "Business", "Health", "Education"],
                optionLabel: "Select Category"
            });
function updateStepContent(activeIndex) {
    $(".step-content").removeClass("active-step").hide();
    $("#step" + (activeIndex + 1)).addClass("active-step").show();
    }
            $("#prevStep").click(function () {
                stepper.previous();
                console.log(stepper.selectedStep.i);
updateStepContent(stepper.selectedStep.options.index);
            });
            $("#nextStep").click(function () {
                stepper.next();
updateStepContent(stepper.selectedStep.options.index);
            });

            // Initial state (show first step only)
            updateStepContent(0);
        });
    </script>
</body>

</html>
```

# Stepper



Personal Details · Selection · Confirmation

## Step 2: Select Options

**Choose Category:**

| Select Category | ▼ |
|---|---|

Previous   Next