

Draggable Component

Function: draggableField()

The Draggable component enhances user interactivity by enabling a smooth and effortless transfer of items within a defined container or interface. It enhances user experience by enabling intuitive movement of elements.

Application:

- Task organization.
- Project Management

Parameters

Name	Keyword	Type	Description
Label	label	Text	Text to display as the field label.
Label Position	labelPosition	Text	Determines where the label appears. Valid values: "ABOVE" (default), "ADJACENT", "JUSTIFIED", "COLLAPSED".
Instructions	instructions	Text	Supplemental text about this field.
Disabled	disabled	Boolean	Determines if the user is prevented from interacting with the field. Default: false.

Height	height	Text	Determines the layout height. Valid values: "SHORT", "MEDIUM", "TALL", "AUTO" (default).
Help Tooltip	helpTooltip	Text	Displays a help icon with the specified text as a tooltip
Show When	showWhen	Boolean	Determines whether the component is displayed on the interface. When set to false, the component is hidden and is not evaluated. Default: true.
Column Value	columnsValue	List of Dictionary	Array of dictionaries that represents columns and their respective items. Example:{{ label: "FIRST", labelColor: "#964B00", backgroundColor: "#4682B4",columnId: 1,items: {{label: "item1",itemId: 1,columnId: 1,readOnly: false,styles: { backgroundColor: "", textColor: "#FF0000",strikethrough:true }}}}},{label: "second",columnId: 2,items: {{label: "item3",itemId: 3,readOnly: false,styles: { backgroundColor: "", textColor: "",strikethrough:true }},{label: "item2",itemId: 2,readOnly: false,styles: { backgroundColor: "", textColor: "" }}}}}.
Column SaveInto	columnsSaveInto	List of Save	One or more variables that are updated with the column value when the user changes it. Use a!save() to save a modified or alternative value to a variable.
Filters	filters	Dictionary	Filter the items in the column values. Example: filters:{ filterItemsId: {2,1}, filterItemsColor: "#CADEFC"}
ReadOnly	isReadOnly	Boolean	Set the cards to read only. Default: false.

Is Prevent Wrapping	isPreventWrapping	Boolean	This parameter Ensures that the text does not wrap when it exceeds the limit 50. Default: false.
Activity History	activityHistory	List of Save	This parameter is used to track the activities.

Example

Copy and paste the example into the **INTERFACE DEFINITION** in **EXPRESSION MODE** to see how it is displayed.

```

a!localVariables(
  local!save,
  local!activities,
  local!data: {
    {
      label: "FIRST",
      labelColor: "#964B00",
      backgroundColor: "#4682B4",
      columnId: 1,
      items: {
        {
          label: "item1: testing IsPreventWrapping Parameter for wrapping larger text content",
          itemId: 1,
          columnId: 1,
          readOnly: false,
          styles: { backgroundColor: "", textColor: "" }
        }
      }
    },
    {
      label: "second",
      columnId: 2,
      items: {
        {
          label: "item3",
          itemId: 3,

```

```
    readOnly: false,
    styles: { backgroundColor: "", textColor: "" }
  },
  {
    label: "item2",
    itemId: 2,
    readOnly: false,
    styles: { backgroundColor: "", textColor: "" }
  }
},
{
  label: "third",
  columnId: 3,
  items: {
    {
      label: "item4",
      itemId: 4,
      readOnly: false,
      styles: { backgroundColor: "", textColor: "" }
    },
    {
      label: "item5",
      itemId: 5,
      readOnly: false,
      styles: { backgroundColor: "", textColor: "" }
    },
    {
      label: "item6",
      itemId: 6,
      readOnly: false,
      styles: { backgroundColor: "", textColor: "" }
    },
    {
      label: "item7",
      itemId: 7,
      readOnly: false,
      styles: { backgroundColor: "", textColor: "" }
    }
  }
}
```

```
label: "item8",
itemId: 8,
readOnly: false,
styles: { backgroundColor: "", textColor: "" }
},
{
label: "item9",
itemId: 9,
readOnly: false,
styles: { backgroundColor: "", textColor: "" }
},
{
label: "item10",
itemId: 10,
readOnly: false,
styles: { backgroundColor: "", textColor: "" }
},
{
label: "item11",
itemId: 11,
readOnly: false,
styles: { backgroundColor: "", textColor: "" }
},
{
label: "item12",
itemId: 12,
readOnly: false,
styles: { backgroundColor: "", textColor: "" }
},
{
label: "item13",
itemId: 13,
readOnly: false,
styles: { backgroundColor: "", textColor: "" }
},
{
label: "item14",
itemId: 14,
readOnly: false,
styles: { backgroundColor: "", textColor: "" }
}
```

```

    },
    {
      label: "item15",
      itemId: 15,
      readOnly: true,
      styles: { backgroundColor: "", textColor: "" }
    }
  ],
  { label: "Fourth", columnId: 4, items: {} },
  {
    label: "fifth",
    columnId: 5,
    items: {
      {
        label: "item16",
        itemId: 16,
        readOnly: false,
        styles: { backgroundColor: "", textColor: "" }
      }
    }
  }
],
{
  draggableField(
    label: "Multiple Draggable Component",
    labelPosition: "ABOVE",
    validations: {},
    height: "MEDIUM",
    columnsValue: local!data,
    columnsSaveInto: local!save,
    isPreventWrapping: false,
    filters: {
      filterItemsItemId: {},
      filterItemsColor: "#EADDCA"
    },
    activityHistory: local!activities,
  )
}
)

```

