# Spinner

Category	Requires	Version
User Interface	API 19, Android 4.4 - 4.4.4 KitKat	3

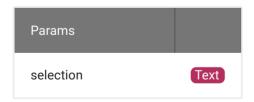
#### Overview

A spinner component that displays a pop-up with a list of elements. These elements can be set in the Designer or Blocks Editor by setting the ElementsFromString property to a string-separated concatenation (for example, choice 1, choice 2, choice 3) or by setting the Elements property to a List in the Blocks editor. Spinners are created with the first item already selected. So selecting it does not generate an After Picking event. Consequently it's useful to make the first Spinner item be a non-choice like "Select from below...".

### **Events**

### After Selecting

Event called after the user selects an item from the dropdown list.



### Methods

### Display Dropdown

displays the dropdown list for selection, same action as when the user clicks on the spinner.

## **Properties**

#### Elements

```
List — Read Write - Blocks
```

returns a list of text elements to be picked from.

### **Elements From String**

```
Text Default: Item1, Item2, Item3 — Write - Designer Blocks
```

Sets the Spinner list to the elements passed in the comma-separated string.

#### Font Bold

```
Boolean Default: False — Write - Designer
```

#### Font Italic

```
Boolean Default: False — Write - Designer
```

#### Font Size

```
Number Default: 18 — Read Write - Designer Blocks
```

The text size of the spinner items.

### Font Typeface

#### Font Typeface Import

Available as **Advanced** Property

Set a custom font.

### Height

Specifies the component's vertical height, measured in pixels.

### **Height Percent**

Specifies the component's vertical height as a percentage of the height of its parent Component.

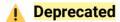
### Item Background Color

Set the background color for the spinner items.

#### Item Text Color

Set the text color for the spinner items.

#### Prompt



Text with the current title for the Spinner window.

#### Prompt Item Color

Set the text color for the spinner items prompt/hint.

#### Selection

Returns the current selected item in the spinner.

#### Selection Index

The index of the currently selected item, starting at 1. If no item is selected, the value will be 0.

### Spinner Color

Set the text color for the spinner.

### Spinner Text Size

The size of the spinner selected text.

### Text Alignment

#### **Use Prompt**

Available as Advanced Property

If true the first spinner item will be the prompt text.

#### Visible

Returns true iff the component is visible.

#### Width

Specifies the component's horizontal width, measured in pixels.

#### Width Percent

Specifies the component's horizontal width as a percentage of the Width of its parent Component.

Last update: January 25, 2020